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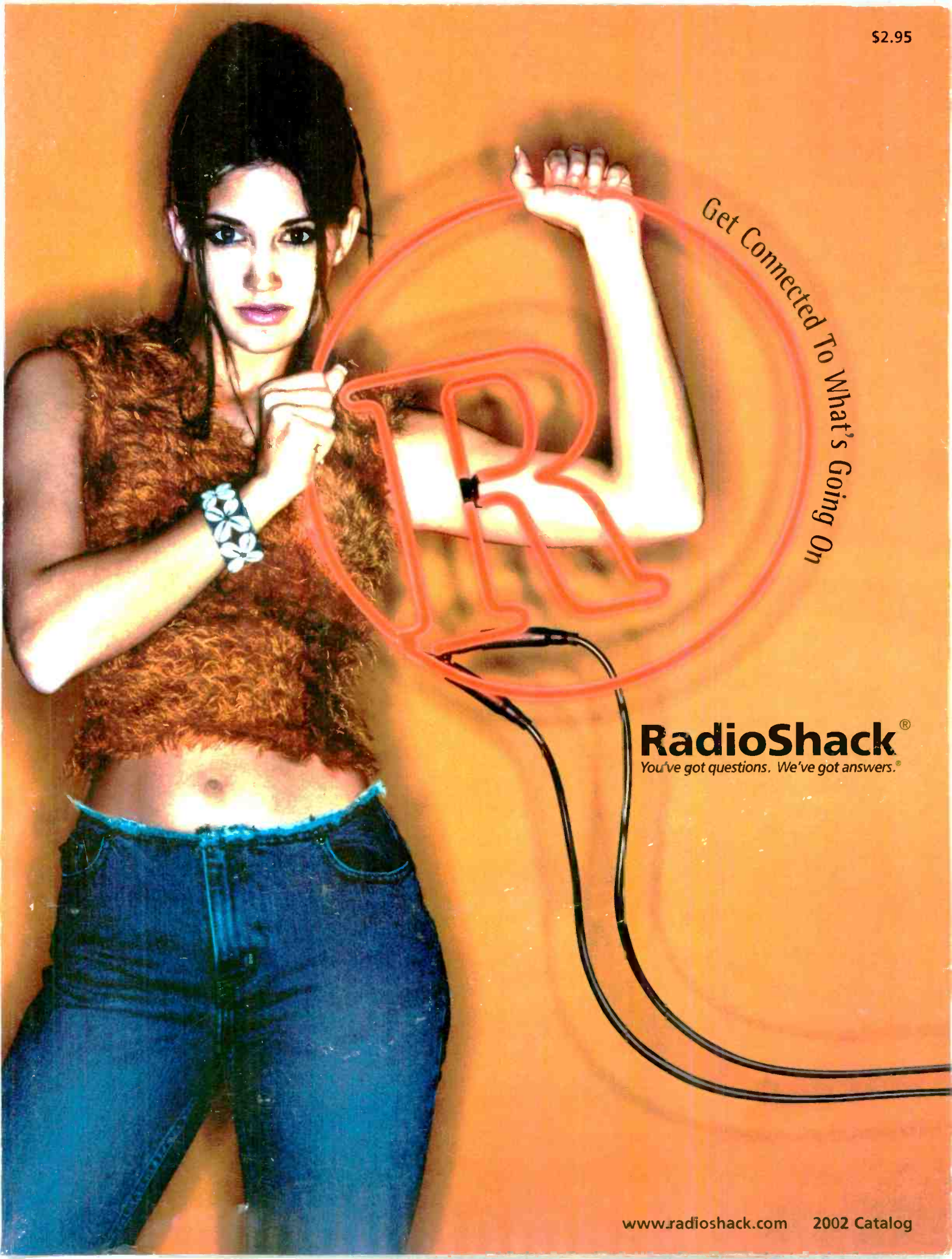

www.radioshack.com 2002 Catalog

We've got easy solutions for connecting people, places and things.

With thousands of products available in our stores . . . and ten times as many more available through our catalog and website, you're sure to find what you need at RadioShack. Think of us as America's Connectivity Solution, with products, services and friendly answers for:

Connecting People . . . with telephones, wireless phones and services, and the communications and 2-way radios that America depends on to stay in touch.

Connecting Places . . . with satellite TV systems, audio/video components, computers and, of course, everything that relates to the Internet. We also have professional residential and commercial installation services to provide the ultimate in convenience.

Connecting Things . . . with parts, batteries and all of the accessories that make RadioShack the first place people think of when they think of hard-to-find electronics.

For friendly, knowledgeable assistance and complete solutions, depend on RadioShack to get connected!

Len Roberts
Chairman and Chief Executive Officer
RadioShack Corporation

Sprint

verizon wireless

@Home

At RadioShack we know what's going on.

We live in an amazing age, with more choices than ever before in electronics and communications. But this incredible variety and selection can often lead to serious confusion and frustration. Not to worry. Your friendly neighborhood RadioShack is standing by, with more easy answers and simple solutions than ever before to make it as stress-free and painless as possible for you. So regardless of what you need in the world of electronics, we can show you what's going on.

Connect with all the best name brands

It used to be that RadioShack was thought of mainly as an electronics parts store. Not any more. Today we're home to some of the best names in the electronics and communications business. Names like Compaq, Sprint, Verizon Wireless, RCA and Microsoft, to mention just a few. And with those names come the very latest in cutting-edge technology and up-to-the-minute innovations. From handheld PCs and wireless digital phones, to high-speed Internet access and complete home theaters, you'll find what's going on in electronics is at your neighborhood RadioShack today.

Check out cool new stuff

Exploring a RadioShack store has always been an adventure in fun discovery. But now you'll uncover even more neat gadgets and gizmos that'll make you say "cool!" Whether it's a soldering iron that masquerades as a pen, or a nifty GolfScope that measures your distance to the pin, RadioShack has a store full of cool things you didn't even know you needed–but now might find it hard to live without!

Discover new ways to shop The Shack®

With over 7000 RadioShack stores across the nation, you can't beat us for convenience. In fact, most Americans are just five minutes away from their nearest RadioShack store. Still not close enough? Then log on anytime to RadioShack.com, and shop 24 hours a day from the convenience of your home. You can also call 1-800-THE-SHACK or use the order form inside this catalog. We're dedicated to providing you with the easy answers and simple solutions you need–whenever you might need them.

Plus even more exciting new ideas

There's a lot more going on at your RadioShack today. Like our professional installation service that lets you leave the worry and hassle of hooking everything up correctly to us. Not to mention our extended service options, RadioShack AnswersPlus® credit financing, and so much more.

So, are you ready to find out even more about what's going on at RadioShack? Then get comfortable, relax, and flip through our 2002 catalog. We're sure you'll agree–when it comes to electronics, RadioShack has all the easy answers and simple solutions to keep you connected to what's going on in your life.

Enjoy!

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Take advantage of the amazing *interactive* features built into this RadioShack Catalog!

With the :CueCat, Internet users can get detailed, additional information on products and more—instantly—direct from our RadioShack.com website. It's easy, and even fun.

Just swipe the cues in this catalog with a :CueCat™ device, available FREE at participating RadioShack stores.

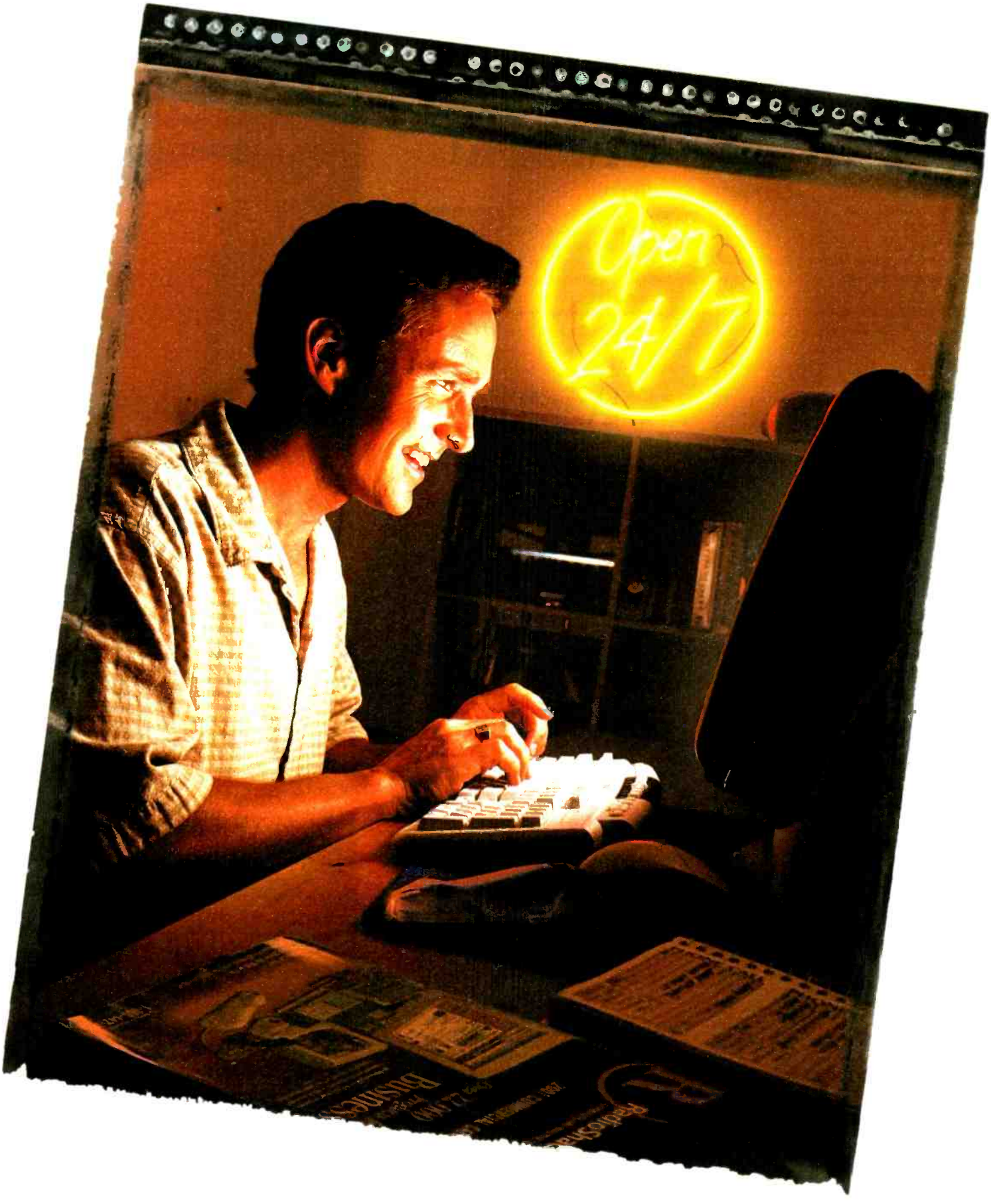
Setting up your :CueCat handheld device is fast and simple, too. The included instructions show you how to plug it in and get your computer ready to read cues.

See page 323 for more information.

Technology developed and brought to you by

Digital :Convergence™

Engineering Your Digital Future™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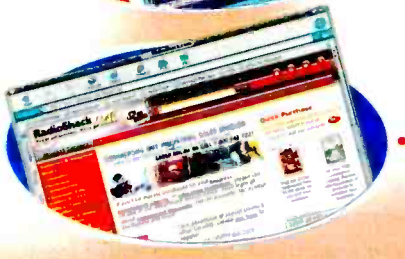


At RadioShack.com, you can find the perfect gift for anyone with our Gift Finder. Explore specialty sites like Compaq, Microsoft, RCA, Sprint and Verizon Wireless. Discover cool gadgets and gizmos you don't even know you need. Download in-store coupons. Register to receive e-mail updates about special offers and sales. Locate hard-to-find batteries with our Battery Finder or find accessories for your wireless phone. Reference instruction manuals for most RadioShack products. Or, simply get answers about electronics, installation and the like. RadioShack.com never closes, so we're always there when you need us.

But that's not all. You can learn even more about our products on the Web with your trusty :CueCat™ handheld wand. This ingenious little device reads catalog barcodes and transports you immediately to that product's webpage. How cool is that? If you don't have your own :CueCat, they're available free at your local RadioShack store, while supplies last.

If your business or institution relies on electronics, we're the supplier you've been looking for. We serve over 300,000 commercial, government and educational customers with fast, friendly service, volume discounts and Net 30 terms for qualified accounts. For details, visit our RadioShack.com/B2B commercial website or call one of our sales associates at:*

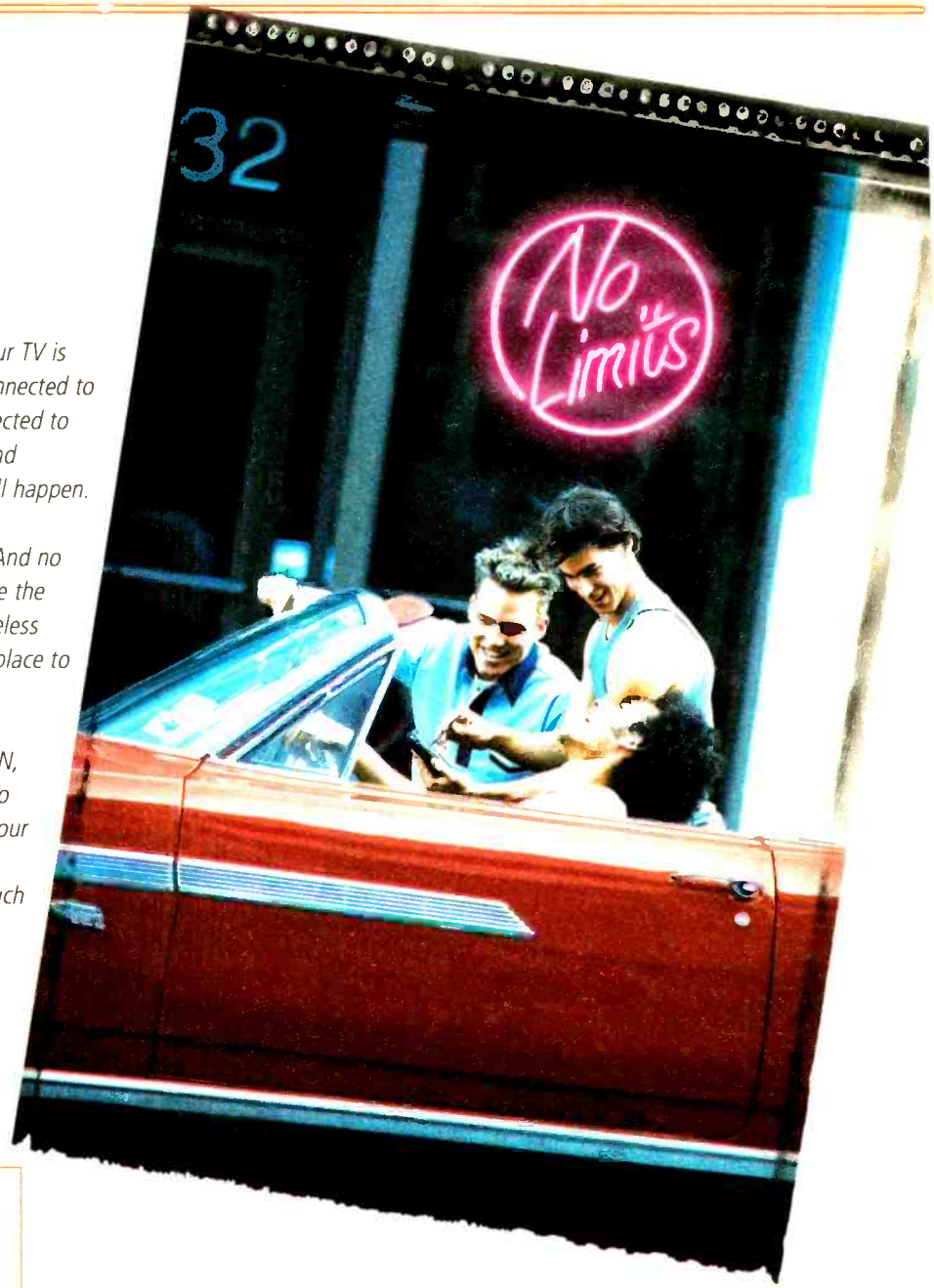
RadioShack.com Commercial Sales
1-800-442-7221

Selection, service, specials and more. When you're ready to connect with all the best we have to offer, drop into RadioShack.com.

*Volume discounts available only on selected products and only through our Commercial Call Center. Call 1-800-442-7221 for details.

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

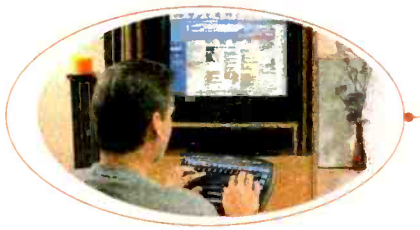
Here's the ultimate connection.



Here's the hot set-up for ultimate communication: your TV is connected to your computer and your computer is connected to your wireless phone and your wireless phone is connected to your wireless pocket PC. Sound cool? Sure it does. And MSN® Internet Access from RadioShack can make it all happen.

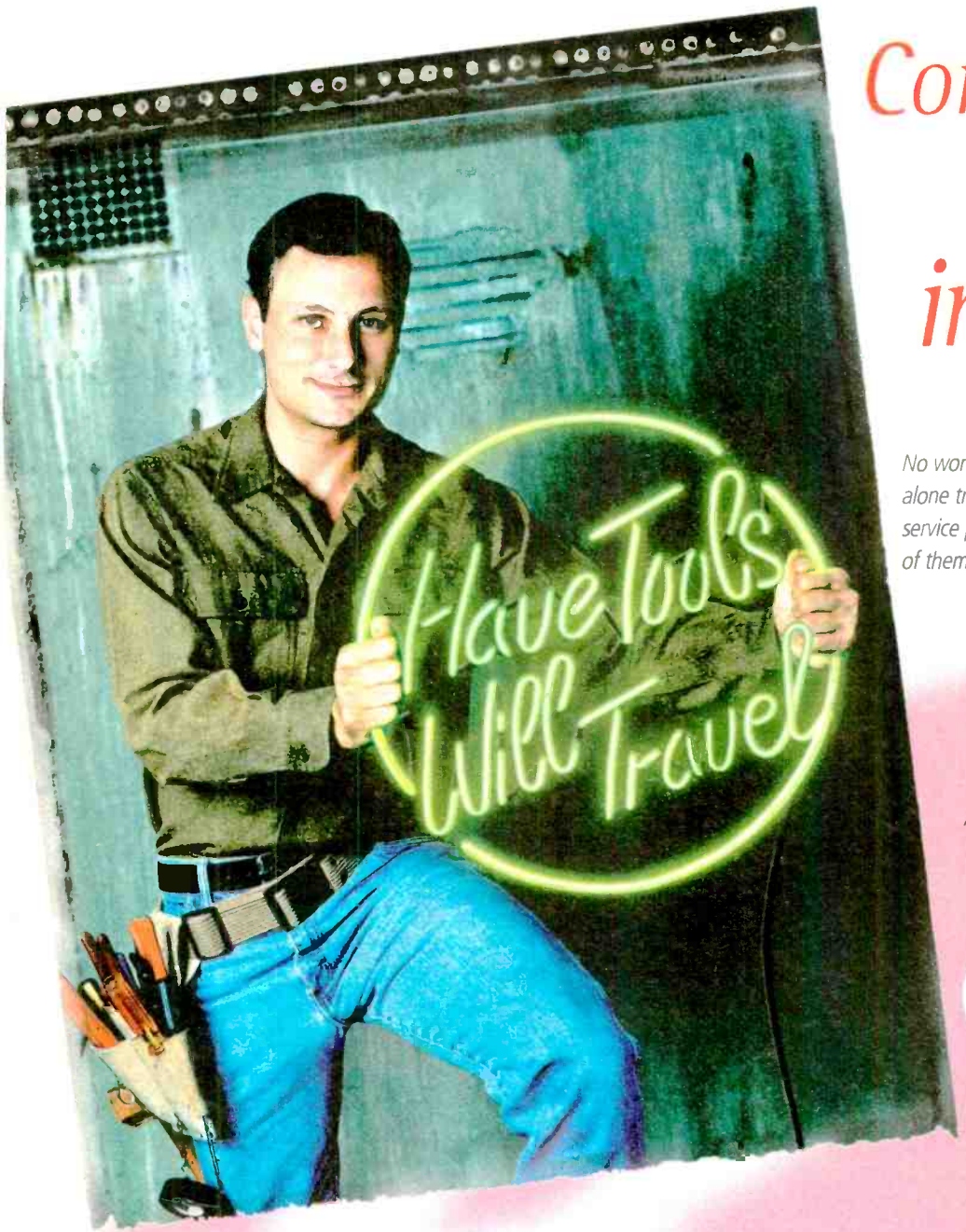
These days, staying connected is what it's all about. And no place can keep you hooked up to what's going on like the friendly experts at RadioShack. From the latest in wireless technology to the newest in personal PCs, we're the place to connect with the best new ideas and innovations.

MSN Internet Access is a great way to start. With MSN, the connectivity possibilities are incredible. You can go broadband or dial-up. Talk to family and friends via your computer. Order concert tickets from your pocket PC. Read new e-mails on your wireless phone. And so much more. With MSN, everything can come together.



But that's not all. MSN offers benefits above and beyond Internet access. You'll enjoy fast, reliable access with fewer disconnects. Friendly 24/7 customer support that's totally free. MSN Messenger Service that lets you talk instantly to friends online. Intelligent e-mail with easy address books and spam filtering as well as access to even more great products and services from MSN.

Now, while having everything connected and communicating sounds like a great thing, it can also be a little intimidating. Well, relax. Because your neighborhood RadioShack store can help you every step of the way. We'll answer any questions you might have, and explain the ins and outs of the latest technology. Plus, we can connect all the dots of the connectivity puzzle, and show you the big picture in a way that's easy to understand. So when you're ready to make the connection, just ask the experts. At RadioShack.



Connect with complete installation services.

No wonder over a half-million customers last year alone trusted their electronics installation to our service pros at RadioShack. Here's what a few of them had to say:

"...absolutely wonderful job, very patient and took time explaining."

"Excellent service! Charles was very thorough from start to finish."

"Very courteous and certainly knows his job very well."

Don't know a jack from a jigsaw? Think grounding is just a punishment for your kid? Call on the installation experts at RadioShack. We offer prompt, professional residential and commercial installation services on everything we sell–and even things we don't. So put down that hammer and pick up the phone to give us a call instead at 1-877-444-5851.

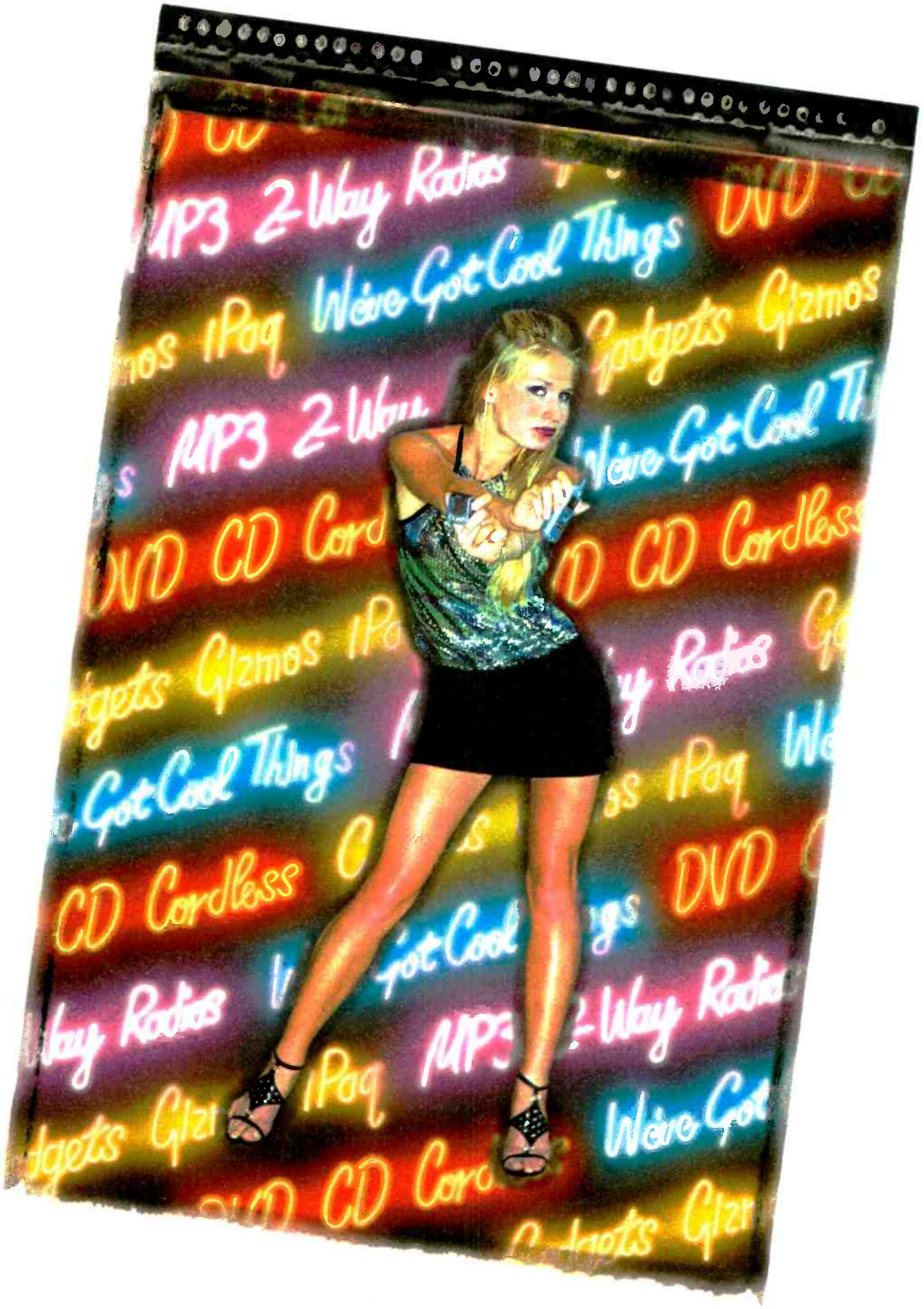
You can count on RadioShack for installation service on:

- *DIRECTV® Satellite Systems*
- *Antennas*
- *Telephone jacks and telephone lines*
- *And more*

***Commercial installation services** include computer networking, telecommunications, TV/AV, cable runs, surveillance and more. Call **1-800-442-7221** for more information or to schedule a site survey (not available in all areas).*

So avoid the hassles and uncertainty of installing your next electronics purchase. Rely on the trusted professionals who'll answer your call: RadioShack Installation Services.

RadioShack
Installation Services


MP3 2-Way Radios
We've Got Cool Things
Gizmos
iPaq
DVD
CD Cordless
Gadgets

These are too cool.

We know it isn't always easy to keep up with what's cool so we've rounded up all the latest gadgets and gizmos right here. They rock. They talk. They're the coolest things of 2002.

Compaq iPAQ Pocket PC 3635 *[25-900] $549.99*
Think small! What used to fill a room now barely fills your pocket. Its active screen is easy to read even in bright light. Its touch-screen access means there's no mouse to worry about. Can be expanded to check e-mail, surf the Web and play radio programming.

Digital Tire Gauge *[63-1113] $11.99*
This rugged go-anywhere gadget accurately measures the pressure up to 150 psi. Features easy-to-read display. 10-year lithium battery included.

Travel Sleep Machine *[63-974] $29.99*
Bloodshot eyes are never cool. Lull yourself to sleep with six comforting sounds from Mother Earth. Built-in talking clock can be set to play continuously or for 30, 60 or 90 minutes. Features backlit display. Add four "AA" batteries.

Deluxe 2-Way Personal FRS Radio *[21-1856/57/58] $39.99*
A one-touch, two-way personal communication device that fits in your hand—now that's cool. Durable, rubberized grip makes it easy to hold onto in any weather. Up to two-mile range. Three colors. Add four "AAA" batteries.

RCA 900MHz Wireless Speakers *[40-5020] $149.99*
Miles of jumbled speaker wires are definitely not cool, but wire-free sound is. RCA Wireless Speakers deliver clear sound up to 150 feet. They even work through walls and floors. Add eight "D" batteries.

Talking Photo Album *[63-1108] $29.99*
Bring your favorite snapshots to life with the sound of a loved one's voice. Use the album's built-in microphone to record a 9-second digital message for each of the 20 pairs of photos. Add two "AAA" batteries.

These days, you have your choice of a variety of ways to communicate and stay in touch. From wireless phones and 2-way radios to pagers and e-mail, it's now possible to keep the lines of communication open around the clock, no matter where your life or work takes you.

But how do you decide among the many options? Which calling plan is the right one for you? Will this wireless phone work in the areas you need it to? Does this cordless phone have the features you're looking for? Well, regardless of your individual needs or the questions you may have, rest assured you'll find exactly what you're looking for at RadioShack.

We're committed to keeping you connected.

At RadioShack, we're dedicated to keeping everyone connected to what's important in their lives. Whether it's work or play, family or friends, RadioShack has the products and expertise to keep you in touch with what really counts. Our selection is incredible, and our knowledge and know-how make us the envy of the industry. We make it easy to choose the solution that's right for you, and answer any and all questions you might have every step of the way. When you come to RadioShack for your communications needs, you can be confident you'll find exactly what you need, and learn exactly how to use it.

Here's just a sampling of the communications solutions in store for you at RadioShack:

Verizon Wireless

Simple, affordable, national. That's Verizon Wireless service, now available at most RadioShack stores from coast to coast. Verizon Wireless is a nationwide service, assuring you of the best communications virtually anywhere you may roam.

Sprint PCS

The benefits of Sprint PCS® phones from RadioShack are clear. With a 100% digital PCS network, you receive unsurpassed clarity. And, Sprint PCS phones come with free Caller ID and Call Waiting, and there are no long-term contracts required. We'll even help you choose the pricing plan that's right for you.

Prepaid Phones

Just the ticket for those who desire the convenience of wireless phone service without the hassles of a contract or monthly bills. You simply buy the minutes you need, no more and no less. It couldn't be easier.

Phones and Accessories

You'll be amazed at the selection of phones and accessories available at your friendly neighborhood RadioShack store. We stock over 100 different models, from wireless and cordless to special phones for special needs. And, we carry a complete line of accessories to make using your phone more enjoyable, from hands-free headsets to answering machines, cords, connectors and adapters. If it's phone or phone-related, RadioShack is the one to call on!

Calling Cards

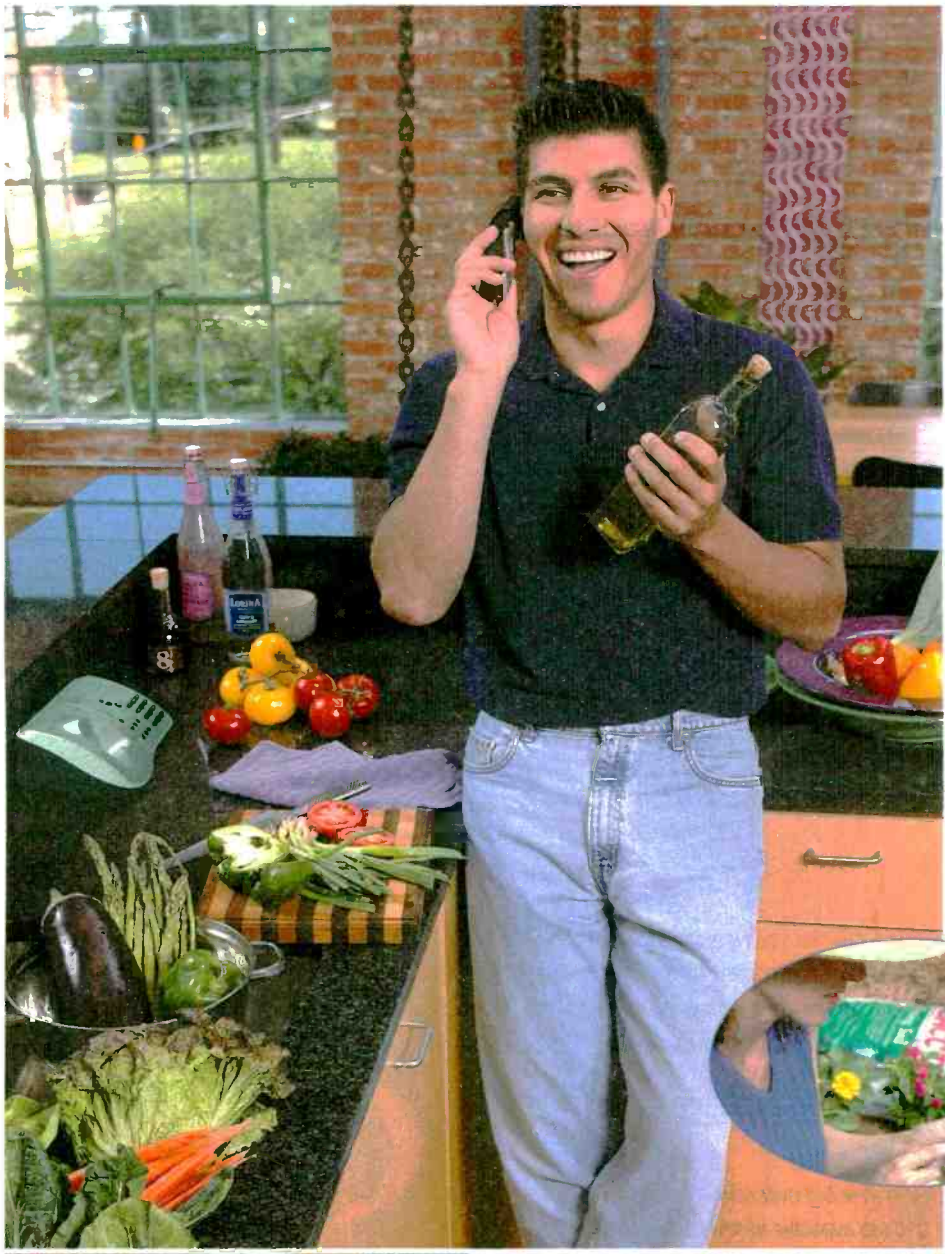
Call anywhere, anytime without coins, bills or credit cards and save big over collect calling. Sprint prepaid long-distance calling cards offer a flat rate and are available in several denominations.

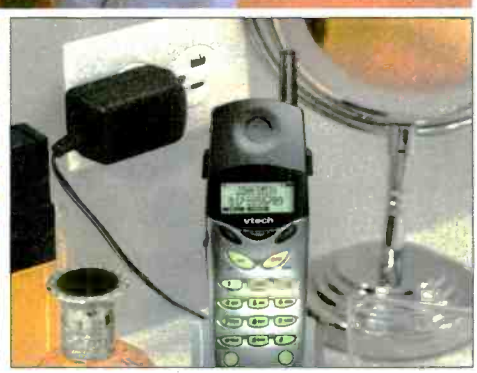
Long Distance

You'll find rates as low as 7 cents a minute at the Sprint Store at RadioShack, making it one of the best values in long distance by a long shot. And, in addition to low rates, you'll enjoy award-winning, 'round-the-clock customer service, too.

So drop by your neighborhood RadioShack store and let us show you what's going on in the world of telecommunications today. Chances are we can connect you to the exact solution you're looking for—and answer all your questions while we're at it.

Add Phone Service to Rooms Without a Jack With This Ultra-Clear Cordless Phone System





NEW Expandable 2.4GHz digital cordless phone system

VT-2431. Expandable cordless phone system is ideal for home or office. Extend your cordless system by adding up to 3 handsets as extensions. Plug in the charging cradles anywhere–no additional inside wiring is needed! Add telephone service to places where a phone jack isn't available. And, when you want to recharge a handset, place it in the nearest available charging cradle. Attach a headset, or use the convenient handset speakerphone for maximum efficiency on the job or at home. Alphanumeric Call Waiting Caller ID* stores last 50 calls. Voicemail message-waiting alert on handset and base. 50-name/number directory. Full-duplex base speakerphone. Each handset has a speakerphone and menu-driven, 4-line LCD display. Conference call capability. Includes an extra Ni-MH battery that provides power to the base. You can use this cordless phone even during a power outage. Talk between the extra handsets and base. Includes base and one handset. **43-3524** **139.99**

NEW Add more handsets, anytime

VT-2420. Start with the VT-2431, above, and add up to 3 more handsets. No phone jack is required. Simply plug the handset charger into an electrical outlet to add extensions. Handset-to-handset operation lets you talk or transfer a call to another handset. Each handset has a speakerphone, plus Caller ID and Call Waiting* capability with 50 Caller ID memories. Menu-driven 4-line LCD display. 2.5mm headset jack for talking hands free. Includes remote handset charger.

43-3525..... **Each 69.99**

Unmatched Signal Clarity and Privacy

All phones on this page utilize the latest state-of-the-art technology to provide the best sound, security and protection from interference you can get.

NEW 10-number memory, base-to-handset paging

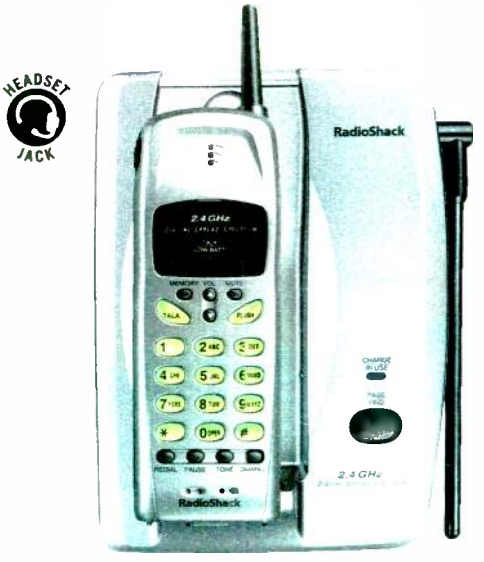
2.4GHz analog cordless phone at a great price. Automatically scans 40 channels to find the clearest signal. Misplace the handset? Just press page to locate it. Memory stores 10 numbers for fast speed-dialing. Battery provides up to 7 hours talk time or 7 days standby. Handset volume control. Add a headset for hands-free use. On/off ringer control on handset. Low-battery LED indicator and warning tone. Desk or wall. RSSP

43-3518 ..... 69.99

Sleek styling with Caller ID/Call Waiting ID*

2.4GHz digital technology for the best clarity, security and range. Caller ID feature lets you know who's calling before you answer the phone. 20-number speed-dialing. Page handset from base to locate it fast when missing. 30-channel auto-scanning finds the clearest signal. Add a headset for hands-free talking. 7 hours talk time, 7 days standby. Volume and ringer control. Backlit keys. Desk/wall. Was $149.99 in 2001 catalog. RSSP

43-1129 ..... New Low Price! 119.99



Compact, sleek styling

2.4GHz Digital Spread Spectrum—the latest state-of-the-art technology—delivers exceptional clarity, security and range. Memory stores 10 numbers for fast speed-dialing. Lighted keypad for easier dialing at night. Battery provides up to 7 hours talk time or 7 days standby. Handset volume control. Add a headset for hands-free use. Hi/lo ringer control on handset. Desk or wall. Was $129.99 in 2001 catalog. RSSP

43-1128 ..... New Low Price! 89.99

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas.

CORDLESS PHONE ACCESSORIES See Index for these listings:

Adapters • Amplifiers • Headsets • Jacks Plugs • Ringers and Flashers

900MHz Digital Spread Spectrum cordless phones.

900MHz Digital Spread Spectrum phones are nearly interference proof and offer outstanding clarity and range. They also provide the utmost in security–frequencies are constantly changing across the entire 900MHz band, making calls virtually impossible to monitor on scanners.

Swipe for more cordless phones

NEW Long talk time, handset volume control

Outstanding clarity, security and range! Volume control on handset with choices of lo, med, hi and max. Speed-dials 10 numbers, plus 3 one-touch emergency numbers. Base to handset paging–beep a missing handset for easy locating. Jack for adding a headset to talk hands free. **43-3513** **59.99**

NEW Backlit Caller ID and Call Waiting ID*

Large 3-line backlit display is easy to see. 50 memories for Caller ID. 20-number speed-dialing. Paging from base to handset–handy for finding a misplaced handset. Handset volume control–lo, med, hi and max. Headset jack. Handset can rest in the base facing up or down. Adjustable ringer control.
43-3514 ..... **79.99**

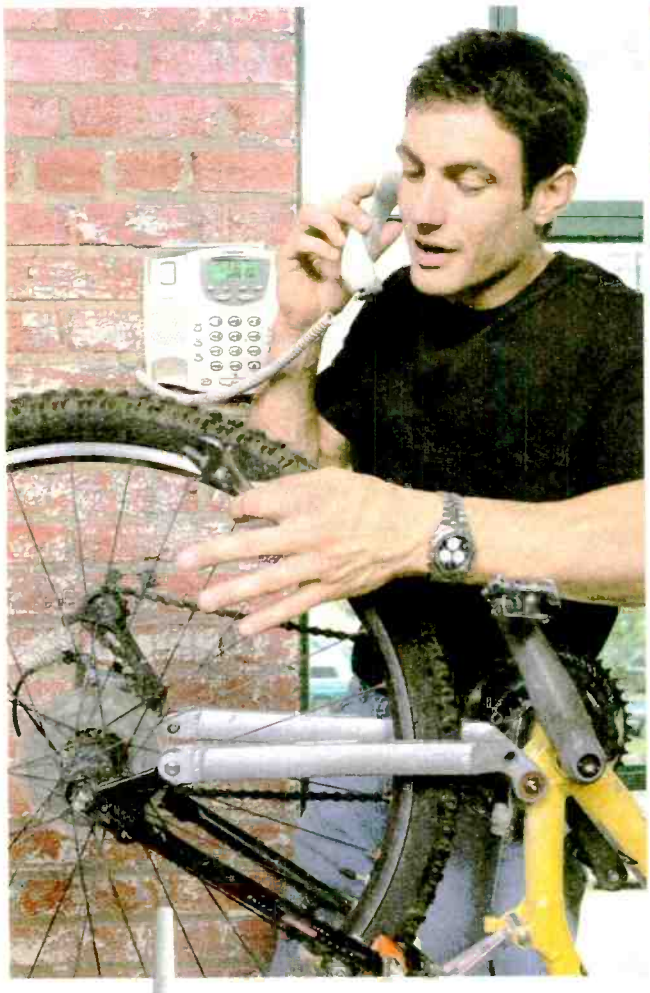
NEW Cordless phone with speakerphone, dual keypads and Caller ID*

Make and take calls from either the handset or phone base. Speed-dial 10 numbers from the base, and 20 numbers from the handset. Call Waiting lets you see who is calling, even when you are on the phone. 3-line backlit display. 2-way intercom–talk between the handset and base. Handset volume control. Headset jack.
43-3515 ..... **99.99**

NEW Speakerphone and dual keypad, plus base and handset display Caller ID*

The handset and base each have their own LCD display, so you can see who is calling or waiting on the line. 50-number Caller ID on handset. Speakerphone for talking hands free, or add a headset. Two-way intercom for communication between the base and handset. Speed-dial 20 numbers from handset, 10 numbers from base. Handset talk volume control–lo, med, hi, max. **43-3516** ... **129.99**

Prices apply at participating RadioShack stores and dealers. Not all items in all stores–ask about our ordering service (subject to availability). *Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

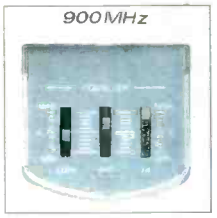


Bonus feature! Wireless intercom between the two phones

NEW Two-phone combo–one doesn't need a phone jack–just plug into an AC outlet

Ever wish you had a phone in the garage, workshop, kitchen or laundry room? Now you can keep a phone anywhere you can plug in the charging cradle. Only one phone jack required. Both the corded and 900MHz cordless phones have backlit LCD displays, Caller ID[1] and Call Waiting. Corded phone also has a built-in speakerphone. Message Waiting indicator[2]. Distinctive ringer for up to five special numbers.

43-3507 ..... **99.99**



Adjust the 3-band equalizer to compensate for your hearing needs

NEW 900MHz cordless phone with Sound Enhance helps those with advanced hearing loss

This phone features more than just a loudness control–a 3-band equalizer plus the volume control let you customize the quality of the receiver's sound to the optimum combination for you. That doesn't necessarily mean the loudest–Sound Enhance controls the frequency as well. Red LED in antenna flashes when there is an incoming call. When the handset is not in the cradle, both handset and base ring in response to an incoming call. Easy to dial with oversize buttons on a lighted keypad. Ten speed-dialing buttons, and 3 one-touch emergency buttons. Headset jack.

43-3506 ..... **69.99**

Not just louder, but clearer!

Clear speech and a flashing ringer light for people with hearing difficulties

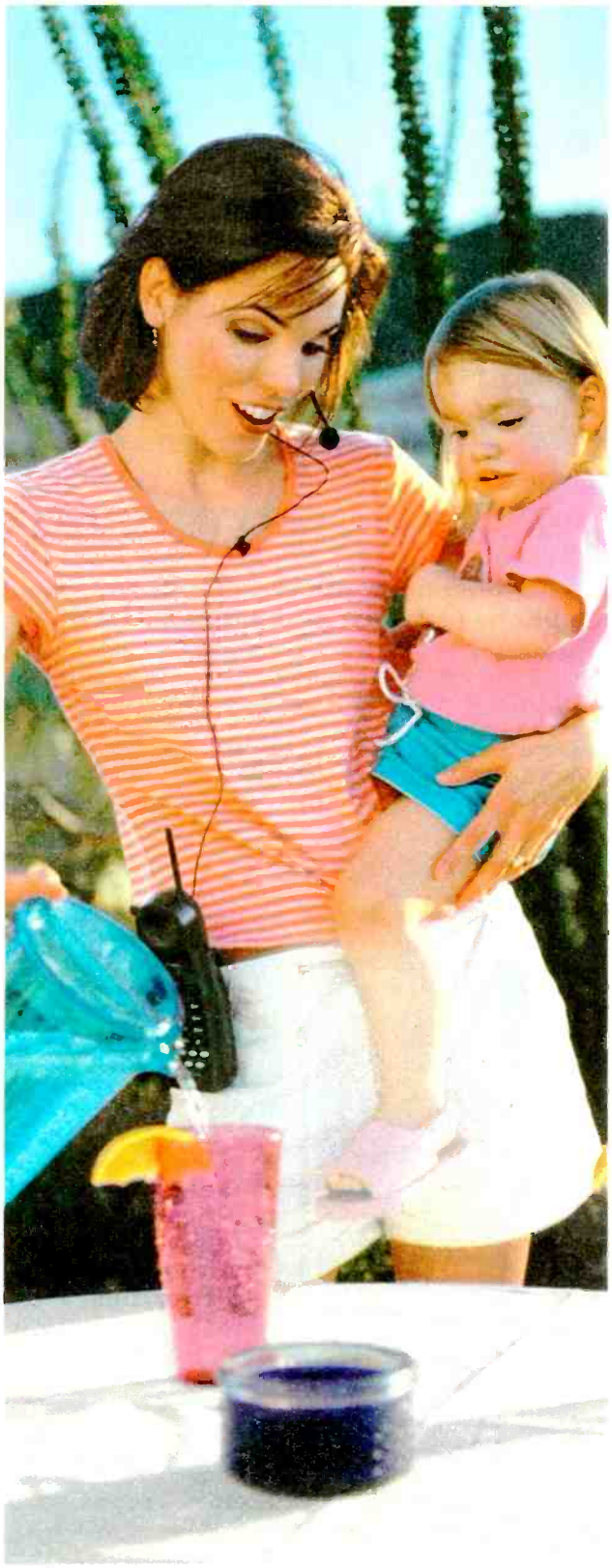
W-400. Clarity Power lets you boost high-frequency sounds. When phone rings, a bright red light flashes and extra-loud ringer rings in both base and receiver. Customize the ringer–adjust volume, frequency and speed of ring. Speed-dials 10 numbers. Jack for hearing-aid users to plug in neck loop. Backlit keypad. Headset jack.

43-3509 ..... **129.99**

[1]Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack. [2]Message Waiting service requires subscription through your phone company.

Cordless, Hands-Free Convenience!

Just choose a headset from our big selection and plug it in to free your hands while you talk.



QUESTION:
Why should I buy a cordless phone with a headset jack?

ANSWER:
A headset allows you to use your phone without your hands. Thus making your phone time more productive. Ease strain on your back and neck while freeing up your hands for more important things to do.

HEADSET JACK

Bargain 900MHz cordless phone

ET-1107/1108. Three one-touch dialing buttons on handset for storing emergency numbers. Speed-dialing of 7 other numbers. Base-to-handset paging. Handset rests face up or face down in the cradle. Low-battery indicator. Handset has lo/med/hi volume. Provides up to 7 hours talk time or 7 days standby time. Jack for optional headset. Flash, redial and pause buttons. For desk or wall. Was $59.99 in 2001 catalog. RSSP

Dove Gray 43-1107,
Graphite 43-1108 ..... **New Low Price! 29.99**

HEADSET JACK

Caller ID/Call Waiting ID*

ET-1122. Rest handset face up to see Caller ID/Call Waiting ID* display without picking up the phone, or face down for additional privacy. Caller ID* saves up to 20 numbers for fast recall. 900MHz ensures clarity. Page handset from base for fast locating when handset is misplaced. 10-number speed-dial memory. Adjustable volume and ringer control. Desk or wall mountable. Was $79.99 in 2001 catalog. RSSP

43-1122 ..... **New Low Price! 49.99**

HEADSET JACK

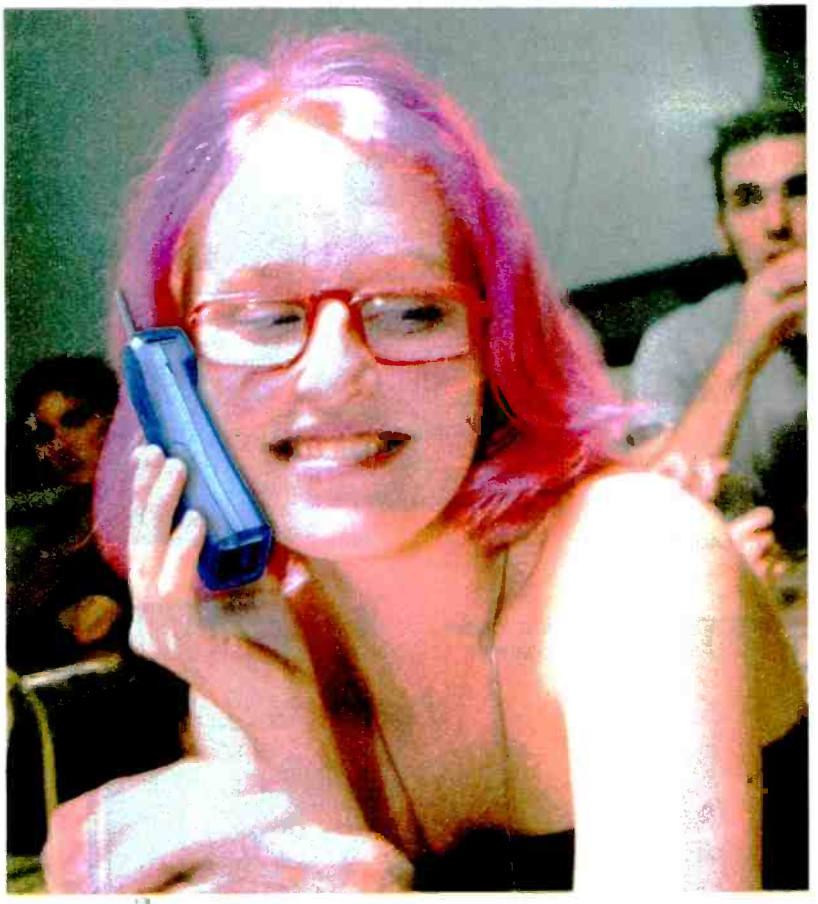
Dual keypads, speakerphone

ET-1114. Make and take calls from the speakerphone base. Two-way intercom—talk between handset and base or page a missing handset to locate. Stores 10 numbers in base and 10 in handset—including 3 memories for one-touch dialing. Speakerphone has hold button. Handset has hi/lo volume. Mute, redial, flash buttons. Base has slide volume control, hi/lo/off ringer. Was $79.99 in 2001 catalog. RSSP

Graphite 43-1114 ..... **New Low Price! 59.99**

See pages 26 and 27 for our selection of hands-free headsets. *Caller ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

Go Cordless for Convenient Calling



Fun, translucent colors

ET-3512/3501. The coolest thing to hit phones since the pushbutton keypad—translucent casing in two vivid colors adds a splash of color to any room. 900MHz delivers clear sound from any room of the house. Page button "beeps" handset for easy locating. Volume and ringer control. Wall or desk. Was $49.99 in 2001 catalog. RSSP **Grape 43-3512, Blue 43-3501** ..... **New Low Price! 39.99**

NEW BIG 3-line Caller ID* display

ET-3504. Large, backlit Caller ID/Call Waiting ID* display can be seen at a glance while resting in the base face out. Flashing indicator lets you know when you have a message waiting. You can store up to 40 names and numbers in the Caller ID* memory. 10-number speed-dial memory. Built-in noise reduction silences interference and noise. Low-battery indicator. Desk or wall mountable. RSSP **43-3504.... 49.99**

NEW 10 memories and base-to-handset paging

ET-3505. Stores 10 of your frequently called numbers in memory for fast speed-dialing. Base-to-handset paging for easy location of handset. Low-battery warning tone in talk mode. Provides up to 7 hours talk time or 7 days standby time. Auto scanning finds the clearest channel. Jack for optional headset. Mute button and up/down volume control. On/off ringer. Desk or wall mount. RSSP **43-3505 ..... 29.99**

Cordless, Hands-Free Convenience

We make it easy for you to free your hands while you talk. Many of our cordless phone models include headsets, and most include headset jacks, so you can choose the headset you want from our big selection *(see pages 22 and 26).*

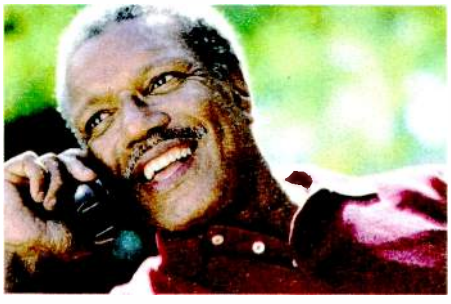
Includes over-the-head headset

Cordless headset phones in translucent colors

ET-3502/3503. The latest in fashion phones is here—translucent casing in popular colors. Talk hands free on cushioned headset with adjustable boom mic. 10-number speed-dial memory. Privacy, redial and flash buttons. Volume control. Built-in antenna. Tone/pulse. RSSP

Blue 43-3502, Grape 43-3503 ..... Each 49.99

Not just louder, but clearer!



Visual ringer lights and Clarity Power for people with hearing difficulties

W-400. Clarity Power lets you boost high-frequency sounds. When phone rings, bright lights flash and extra-loud ringer rings in both base and receiver. Customize the ringer—adjust volume, frequency and speed of ring. Speed-dials 10 numbers. Jack for hearing-aid users to plug in neck loop. Backlit keypad. 2.5mm and 3.5mm headset jacks. RSSP **43-3509 ..... 129.99**

NEW 900MHz DSS cordless with dual keypad, speakerphone and intercom, plus deluxe Caller ID and Call Waiting ID*

You get the amazing range, clarity and privacy of a 900MHz Digital Spread Spectrum cordless, plus Caller ID on base and handset. Make and take calls from both the base or the handset. Two-way intercom lets you talk from the base to the person with the handset. Handset Caller ID stores 50 numbers and has 3-line backlit display. 30-number speed-dialing. Rest handset on cradle either face in or out. Headset jack. Adjust volume and ringer. Redial, flash. RSSP **43-3516 ..... 129.99**

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack

Types of cordless phones

Traditional cordless *phones operate in the 43-49MHz range and offer reasonable clarity and range inside of the house at a lower cost. However, radio scanners, and in some cases other phones, can sometimes pick up your conversations, so privacy is not ensured.*

900MHz cordless *phones give you better sound quality, security and superior range to that of standard 49MHz phones. There are three types of 900MHz phones: Analog, Digital and Digital Spread Spectrum (DSS).*

900MHz analog *phones are the least expensive. They transmit a continuous signal like an FM radio broadcast. Your conversation privacy is not ensured.*

900MHz Digital Spread Spectrum *phones are nearly interference-proof and offer outstanding clarity and range. 900MHz DSS offers the utmost in security—frequencies are constantly changing across the entire 900MHz band, making calls virtually impossible to monitor on scanners.*

2.4GHz Analog *phones use the latest technology on the 2.4GHz bandwidth. Ideal for densely populated areas. Reduced interference for better clarity, range.*

2.4GHz Digital Spread Spectrum (DSS) *cordless phones utilize the latest state-of-the-art technology to provide the best security, clarity and protection against interference. The signal between the base and handset is digitally encrypted to ensure all your conversations are secure. These phones also ensure incredible clarity by using multiple frequencies to transmit your conversations across a very large bandwidth. Virtually all interference is eliminated.*

Model	Color	Page	Multi-Handset	Headset Ready	Speed-Dial	Handset Paging Intercom	Ringer Control	Lighted Keypad	Base Keypad	Speaker-phone	Handset Caller ID Call Waiting	SPECIAL FEATURES	Cat. No.	Price
49MHz														
ET 3502	Translucent Blue	20		Included	10							Cordless hands-free headset	43-3502	**49.99**
ET 3503	Translucent Grape	20		Included	10							Cordless hands-free headset	43-3503	**49.99**
900MHz Analog														
ET 1107	Dove Gray	18		✔	10	1-way	Lo-Hi					3 one-touch direct dial	43-1107	**29.99**
ET 1108	Graphite	18		✔	10	1-way	Lo-Hi					3 one-touch direct dial	43-1108	**29.99**
ET 3505	Dove Gray	19		✔	10	1-way	Off-Lo Med-Hi						43-3505	**29.99**
ET 3501	Translucent Blue	19		✔	10	1-way	Lo-Hi					Cool blue color	43-3501	**39.99**
ET 3512	Translucent Grape	19		✔	10	1-way	Lo-Hi					Cool grape color	43-3512	**39.99**
ET 1122	Graphite	18		✔	10	1-way	Lo-Hi				20 CID memory	3-line backlight display	43-1122	**49.99**
ET 3504	Dove Gray	19		✔	10	1-way	Off-Lo Med-Hi				40 CID Memory	Message waiting indicator for telco Voicemail	43-3504	**49.99**
ET 1114	Graphite	18		✔	20	2-way	Lo-Hi		✔	✔		Ringer off on base	43-1114	**59.99**
ET 3506	Dove Gray	17		✔	13	1-way	On-Off	✔				Amplified/big button	43-3506	**69.99**
ET 3507	Dove Gray	17	✔	✔	10	2-way	On-Off				35 CID memory	Corded/cordless combo	43-3507	**99.99**
Walker W-400	Graphite	17		✔	10	1-way	Off-Lo-Hi	✔				High power ringer, ringer light–ideal for the hearing impaired	43-3509	**129.99**
900MHz Digital Spread Spectrum														
ET 3513	Dove Gray	16		✔	13	1-way	Lo-Hi					Compact handset design	43-3513	**59.99**
ET 3514	Dove Gray	16		✔	20	1-way	Off-Lo-Hi				50 CID memory	Supports advance Caller ID	43-3514	**79.99**
ET 3515	Dove Gray	16		✔	30	2-way	Off-Lo-Hi		✔	✔	50 CID memory	Supports advance Caller ID	43-3515	**99.99**
ET 3516	Dove Gray	16		✔	30	2-way	Off-Lo-Hi		✔	✔	50 CID memory	Caller ID on base & handset	43-3516	**129.99**
2.4GHz Analog														
ET 3518	Dove Gray	15		✔	10	1-way	On-Off					Built-in antenna	43-3518	**69.99**
2.4GHz Digital Spread Spectrum														
VT 2420	Black & Silver	14	✔	✔	50	2-way	Off-Lo Med-Hi	✔		Handset	50 CID memory	Extra handset, works only with base station 43-3524	43-3525	**69.99**
ET 1128	Pewter Metallic	15		✔	10	1-way	Lo-Hi	✔				Space saving base	43-1128	**89.99**
ET 1129	Pewter Metallic	15		✔	20	1-way	Lo-Hi	✔			50 CID memory	3-line backlight display	43-1129	**119.99**
VT 2431	Black & Silver	14	✔	✔	50	2-way	Off-Lo Med-Hi	✔	✔	Handset & base	50 CID memory	Add up to 3 extra handsets (VT 2420). Extra Ni-MH battery	43-3524	**139.99**

Rechargeable cordless phone replacement batteries.

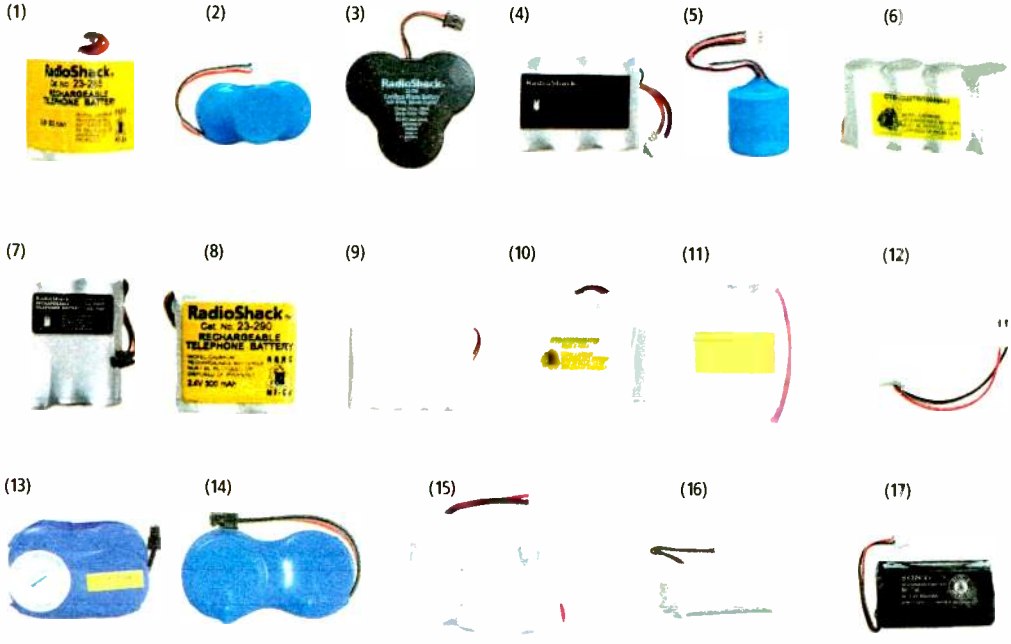
Does Your Phone Quit Talking Before You Do?

Replace those tired or dead cordless phone batteries with a fresh set of RadioShack rechargeables! Can't find the battery you need here? Log on to RadioShack.com and use our handy Battery Finder.

Swipe for cordless phone batteries

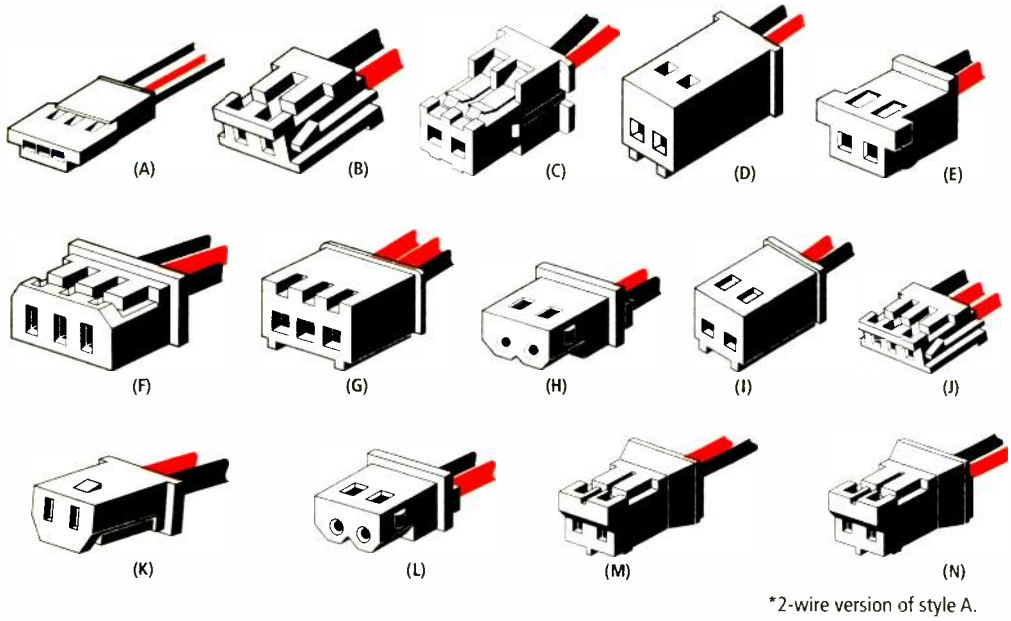
Choosing the right battery for cordless phones

Look at the photos below and select the right battery configuration.



Choosing the connector that fits your need

Be sure the black and red wires are in the same position.



*2-wire version of style A.

Hint: be sure and check wire color and orientation. Even though a battery's shape and modular connector may be identical to the battery you are trying to replace, the polarity (determined by wire color) may actually be different. Not sure which battery you need? Our friendly experts will be happy to help!

Battery Fig.	Connector Fig.	Battery Type	Volts	Cat. No.	Each
1	C	Ni-Cd	3.6	960-1967	9.99
1	L	Ni-Cd	3.6	960-0517	9.99
2	H	Ni-Cd	3.6	960-0518	9.99
3	B	Ni-Cd	3.6	960-0522	9.99
3	C	Ni-MH	3.6	23-296	9.99
4	B	Ni-Cd	3.6	23-197	9.99
4	C	Ni-Cd	3.6	23-281	9.99
4	D	Ni-Cd	3.6	960-1968	9.99
4	G	Ni-MH	3.6	23-994	9.99
4	H	Ni-MH	3.6	23-996	9.99
4	I	Ni-MH	3.6	23-993	9.99
4	J	Ni-Cd	3.6	960-0526	9.99
4	L	Ni-MH	3.6	23-956	9.99
5	A	Ni-Cd	3.6	960-1969	9.99
5	C	Ni-MH	3.6	23-995	9.99
5	D	Ni-Cd	3.6	960-1970	9.99
5	F	Ni-Cd	3.6	960-1971	9.99
5	H	Ni-Cd	3.6	960-0520	9.99
5	K	Ni-Cd	3.6	960-0524	9.99
6	D	Ni-Cd	4.8	960-0516	9.99
7	B	Ni-Cd	3.6	23-298	9.99
7	C	Ni-Cd	3.6	23-193	9.99
7	E	Ni-Cd	3.6	23-286	9.99
7	H	Ni-MH	3.6	23-953	9.99
8	H	Ni-Cd	2.4	23-290	9.99
8	N	Ni-Cd	2.4	23-954	9.99
9	H	Ni-Cd	6.0	23-283	12.99
10	A*	Ni-Cd	4.8	960-0525	11.99
11	M	Ni-Cd	3.6	960-0523	9.99
12	D	Ni-Cd	4.8	960-0527	11.99
13	C	Ni-Cd	4.8	960-0519	11.99
14	C	Ni-Cd	3.6	960-0521	9.99
15	L	Ni-Cd	4.8	960-0515	11.99
16	E	Ni-Cd	3.6	960-0528	11.99
17	L	Ni-Cd	3.6	960-1943	11.99

An easy fix for your broken antenna

A bent or broken antenna can seriously hinder your ability to communicate. At RadioShack, we carry a large selection of replacement antennas and we make it easy to find the one you need. When you remove your old antenna, match up the attachment point to the photos shown at right to help assure the correct selection. To be sure, jot down your phone's brand and model number, and bring along your old antenna when you visit. If you don't see the one you need here, check our website, www.RadioShack.com, for the very latest replacement antennas to fit cordless phones and other products.

Fig.	Brand	Metal Cat. No.	Price	Rubberized Cat. No.	Price
1	Cobraphone, ITT, Northwestern Bell, RadioShack, Uniden	270-1414	**3.49**	940-0936	**6.49**
2	AT&T, Columbia, Northwestern Bell, La Phone, Universal, Spectra Phone, TelePhone	270-1411	**3.99**	940-0938	**6.49**
3	AT&T, Code-A-Phone, Conair, GTE, Great Technology, Pac-Tel, Unisonic, RadioShack, Telequest	270-1410	**4.19**	940-0935	**6.49**
4	Bell South, Conair, Cobraphone, Emerson, Code-A-Phone, GTE, Extendaphone, ITT, Goldbeam, MCE, Northwestern Bell, Phonemate, RadioShack, Southwestern Bell, Spectra Phone, Starlight, Uniden, Unisonic, Universal	940-0617	**3.19**	940-0934	**6.49**
5	Panasonic	940-0618	**3.99**	940-0937	**6.49**
	Cobraphone, Panasonic, RadioShack	940-0619	**3.79**	940-0946	**5.99**
	Southwestern Bell	940-0620	**3.19**	940-0944	**6.49**
	Cobraphone, Extendaphone, Fannon-Courier, Pacer, Talkman, Telemania, Webco	940-0621	**3.79**	940-0947	**6.49**
6	Sony, Toshiba	—	—	940-0948	**15.29**
7	AT&T, Nippon	940-0622	**2.99**	940-0945	**6.49**
	Cobraphone, MCE, RadioShack, Southwestern Bell	940-0623	**4.19**	—	—
	Alaron, Audiovox, Cobraphone, MCE, Mura	940-1158	**2.89**	940-0943	**6.49**
8	General Electric	—	—	940-0940	**6.49**
9	Southwestern Bell	940-0933	**12.29**	940-0934	**6.49**
10	Cobraphone, Conair	940-0625	**3.29**	940-0939	**6.49**
	Conair, RadioShack, ITT	940-0626	**2.99**	940-0941	**6.49**
11	Bell, Cobraphone, Extendaphone, RadioShack	940-0627	**3.59**	—	—
12	Southwestern Bell	940-0953	**12.39**	940-0934	**6.49**
13	General Electric	940-0628	**3.99**	940-0950	**6.59**
	Panasonic	940-0949	**8.29**	940-0942	**6.49**
	Southwestern Bell	940-0954	**17.69**	—	—
	Southwestern Bell	940-0952	**12.39**	940-0934	**6.49**
	Sanyo, Sears	940-0629	**3.49**	940-0951	**6.59**

Swipe for cordless phone antennas

Note: Bases must match

Replacement antennas for phones, radios, RC car remotes and much more

Fix it yourself and save! Restore the original performance and looks to your electronics with a new RadioShack antenna.

Fig.	Sections	Extends to	Cat. No.	Price
14	5	13 3/16"	270-1415	**3.49**
15	2	16 1/2"	270-1412	**3.49**
16	5	22 3/4"	270-1416	**4.49**
17	9	24"	270-1413	**4.99**
18	5	28"	270-1405	**3.99**
19	6	72"	270-1408	**4.99**

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Two-line 900MHz cordless with headset jack.

2-line 900MHz speakerphone with answerer

ET-681. Two ways to talk hands free. Add a headset and talk throughout the house and even out in the backyard. Work at your desk or move about the room and talk on speakerphone. Store 10 numbers in memory for fast speed-dialing. Record up to 25 minutes of messages on digital answerer. Remote access lets you check messages from any touch-tone phone. Time/day stamp. Volume and ringer controls. 2-way intercom. Was $139.99 in 2001 catalog. RSSP **43-681** ..... **New Low Price! 129.99**

Caller ID, Call Waiting ID*, 2-line speakerphone

ET-683. Caller ID stores last 80 calls–40 for each line. Two-way intercom between base and handset. True-line status. Headset jack. Talk longer between charges–up to 7 hours talk time or 7 days of standby time! Store 30 numbers in handset and 10 in base. Handset volume and ringer controls. Dual keypad. Was $139.99 in 2001 catalog. RSSP **43-683** ..... **New Low Price! 129.99**

2-line speakerphone, dual keypads, data port

ET-686. Two keypads–dial from handset or base. Speakerphone lets you talk hands free at the base. Allows 3-way conference calls. Two-line, true-line status. Make and take calls on two different lines. Up to 7 hours talk time or up to 7 days standby. Store 10 numbers in base and 10 in handset. Two-way intercom. Handset volume and ringer control. RSSP **43-686** **119.99**

NEW 2-line 900MHz with Caller ID/Call Waiting ID*

ET-1703. Caller ID memory stores your last 40 calls. Review them on the backlit 3-line LCD display. Page handset from the base. True-line status. Headset jack. Talk longer between charges–up to 7 hours talk time or 7 days of standby time. Store 20 numbers in memory. Handset volume and ringer control. RSSP **43-1703** **119.99**

NEW 2-line 900MHz cordless phone with base-to-handset paging

ET-1702. Switch from one line to the next with just the push of a button. Program 10 numbers for easy one or two-button speed-dialing. True-line status. Page handset from base to locate it fast when missing. 40-channel auto-scanning finds the clearest signal. Add a headset for hands-free talking. Handset rests face up or face down in the cradle. 7 hours talk time, 7 days standby time. Volume and ringer controls. RSSP **43-1702** **89.99**

Swipe for phone headsets

In-the-ear headset. High-sensitivity condenser mic for best sound. 4-foot cable, gold-plated plug. Use in either ear. Case.
43-1901 ..... **19.99**

Fits either ear. Condenser microphone with adjustable gooseneck boom. Swinging earpiece allows wear on either ear.
43-1905 ..... **19.99**

Adjustable boom microphone. Custom fit ear hook. Condenser mic. Includes shirt clip.
43-1907 ..... **19.99**

Over-the-head headset. So light, you might forget you're wearing it! Soft cushion on single headphone. Adjustable boom mic. 4-foot cord.
43-1951 ..... **19.99**

Behind-the-head headset. Wear on left or right side. Gooseneck boom mic bends to fit almost any position. 4-foot cord, gold-plated plug.
43-1976 ..... **19.99**

**Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack. Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).*

CORDLESS PHONE ACCESSORIES *See Index for these listings:*

Plugs • Jacks • Cordless • Amplifiers • Dialers
Headsets • Adapters • Ringers and Flashers

Two-line, 900MHz Digital Spread Spectrum phones.

2-line digital answerer and Caller ID*

ET-682. Switch from one line to the next with just the push of a button, or make 3-way or 4-way conference calls–ideal for work or home office. Digital answerer with LED counter, toll saver and call screening. Includes second battery. Save names and numbers in Caller ID* memory. Handset and ringer volume control. Time/date stamp. Backlit keypad. Desk or wall. Dual battery charger.
Was $229.99 in 2001 catalog. RSSP **43-682**.....**New Low Price! 179.99**

2-line cordless with speakerphone

ET-684. 2-way intercom lets you talk to someone on the handset while you are at the base. Make or take calls from both the base and the handset with dual keypads and speakerphone. 4-way conference calling. Save up to 20 numbers on speed-dial memory. Adjustable handset volume control and ringer control. Desktop or wall mountable. Was $169.99 in 2001 catalog. RSSP
43-684.....**New Low Price! 149.99**

Model	Cat. No.	Page	Color	Speed-Dial Numbers	Handset Paging	Ringer Volume Control	Handset Volume Control	Headset Capable	Base Keypac	Speaker-phone	Digital Answerer	Caller ID*	Special Features	Price
Digital Spread Spectrum														
ET-684	43-684	25	Graphite	10/10	2-way	✔	✔	✔	✔	✔			True line status	**149.99**
ET-682	43-682	25	Dove Gray	30	2-way	✔	✔	✔		✔	✔	3-line LCD	Second battery charges for backup in case of AC failure	**179.99**
Analog														
ET-1702	43-1702	24	Graphite	10	1-way	✔	✔	✔					True line status	**89.99**
ET-1703	43-1703	24	Graphite	20	1-way	✔	✔	✔				3-line LCD	True line status	**119.99**
ET-686	43-686	24	Dove Gray	10/10	2-way	✔	✔	✔	✔	✔			True line status	**119.99**
ET-681	43-681	24	Graphite	10	1-way	✔	✔	✔		✔	✔		True line status	**129.99**
ET-683	43-683	24	Dove Gray	30/10	2-way	✔	✔	✔	✔	✔		3-line LCD	True line status	**129.99**
ET-1701	43-1701	30	Graphite/ Pewter	10	1-way	✔		Included					Cordless hands-free 900MHz headset phone	**129.99**

Swipe for cordless phone accessories

Cordless handset case

Take your phone with you–clips on belt for easy carrying.
Universal. 43-197.....**7.99**
Nylon. 43-199.....**7.99**

Universal belt clip

Attaches easily and securely to your cordless phone so your hands are free to do other things
White 43-167.....**3.49**
Black 43-168.....**3.49**

Over-the-head, dual ear headset with noise-canceling mic

Adjustable headband with gooseneck boom mic. 2.5mm gold-plated plug. 4-foot cord.
43-1952.....**29.99**

Behind-the-head

Don't mess up your hair. 4-foot cord with 2.5mm gold-plated plug. Noise-canceling.
43-1977.....**29.99**

MORE ITEMS AND ANSWERS ONLINE

Ask the Shack. www.radioshack.com

Hands-free telephone headsets.

Over-the-head

Our most popular

Easily adjusts for use on either ear. Condenser microphone with true sound pickup. Soft, leatherette earpiece.
43-1951 ..... **19.99**

Dual earphones with noise-canceling mic

Covers both ears to block out sound around you and make it easier to hear caller. Volume control. **43-1952** **29.99**

Professional active noise canceling headset

Ideal for the office. Adjustable boom microphone. On/off switch on cord. Clothing clip. Was $79.99 in 2001 catalog.
43-1953 ..... **New Low Price! 59.99**

Super lightweight

Adjustable headband and boom microphone. Clothing clip.
43-1957 ..... **19.99**

Smart-Connect™ headset

Volume control, on/off switch. Disconnect without losing the call. **43-1958**.... **29.99**

In-the-ear models

Lightweight and comfy

Our smallest, most discreet in-the-ear headset. Includes handy leather pouch and shirt clip. **43-1901** **19.99**

Adjustable boom mic

Custom-fit ear hook. Condenser microphone. Includes shirt clip.
43-1907..... **19.99**

NEW Cool translucent colors

Great-looking in-the-ear headset with 2.5mm right-angle plug. Comfortable, washable silicon earpad. 4-foot cord.
Blue 43-1911, Grape 43-1913 ..... **14.99 Each**

NEW 3' retractable cord

No more fumbling with excess cord–it retracts right into the plastic case. Belt clip, mounting bracket. 2.5mm right-angle plug.
43-1910 ..... **19.99**

Over-the-ear

Fits either ear

Condenser mic with adjustable gooseneck boom. Swinging earpiece allows wear on either ear.
43-1905 ..... **19.99**

Behind-the-head

Extra comfortable

Feels so "right," you'll forget you have it on. Adjustable gooseneck mic boom. Wear on right or left ear. Clothing clip. **43-1976**..... **19.99**

Noise canceling

Cuts room noise, so the caller hears your voice, loud and clear. Adjustable gooseneck mic boom. Mute, volume control.
43-1977..... **29.99**

Hands-free accessories

Coiled 6-ft. extension cable. Keep slack out of the way. 2.5mm plug to 2.5mm jack.
43-2003..... **5.99**

Replacement sponges. For microphone and earpiece headsets.
43-2004 ..... **4.99**

Desktop headset hanger. Sturdy weighted base.
43-2005..... **5.99**

NEW Headset/handset switch with 2.5mm jack. Lets you easily add a headset to phones without a headset jack. Requires 2 "AAA" batteries. **43-2017** **19.99**

Clothing clip. Secures headset cable to clothing. **43-2008**..... **1.99**

Headset cord manager. Plastic cable management wheel for headset cord. With clothing clip.
43-2011..... **2.49**

Replacement headset plug. 2.5mm. **274-298** **1.99**

TELEPHONE ACCESSORIES *See Index for these listings:*

Answerers • Cellular and PCS phones • Jacks • Plugs • Caller ID Cords • Ringers and Flashers • Dialers • Amplifiers • Line Testers • Wire

RadioShack has the Brands that You Want

PLANTRONICS
World Leader in Communication Headsets

JABRA

Swipe for hands-free headsets

Lightweight headset

H41. Super light for all-day comfort. Professional headset voice tube. Over-the-ear design leaves one ear free to hear those around you. Quick Disconnect™. Requires M12 amplifier, below.

43-1906 ..... **79.99**

NEW JABRA EarWrap™

Bendable, soft foam-coated plastic comfortably wraps around ear. Noise-canceling microphone. Includes 3 interchangeable colors.

43-1914 ..... **29.99**

NEW Plantronics® telephone headset

Stylish looks and lightweight design. Noise-canceling mic. Use with any phone that has a 2.5mm headset jack.

Metallic Blue 43-1959 .. **29.99**
Pewter 43-1960 ..... **29.99**

JABRA EarSet™

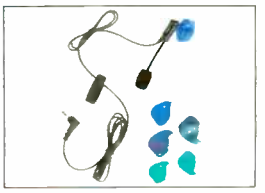
Microphone comes built into the earpiece. Because it's in your outer ear, the background noise is blocked–it's clearer than a handset and easier to hear caller in noisy areas or while driving*.

43-1904 ..... **39.99**

Noise-canceling single convertible headset

M175. Can be worn over the ear or over the head. For use with either ear. Plugs into any phone that has a 2.5mm headset jack. Mute button, volume control

43-1954 ..... **39.99**



NEW JABRA EarBoom™

High-quality mic on a short boom. In-ear speaker with EarGel design allows a custom fit.

43-1915 ..... **24.99**

Headset helpers

PLANTRONICS

Headset amplifier

M12. Connects Plantronics headset to most corded phones. Compatible with most single and multiline phones. Mute and volume control.

43-2012 ..... **119.99**

JABRA

Replacement EarGels

Three sizes. For each ear.

43-2009 ..... **6.99**

*Use of headsets while driving may be regulated by state or local law–check with local authorities.

Turn your existing corded phone into a hands-free phone.

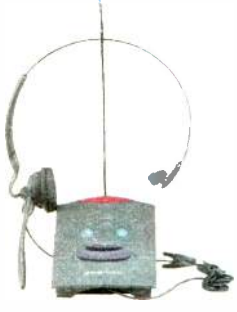
Headset with amplifier

Converts most corded phones for hands-free use. Connects through phone handset. Includes headset with gooseneck microphone that adjusts for best fit.
43-2001.....**49.99**

NEW Headset direct connect with LED line-status indicator

Lets you plug both a headset (extra) and your handset phone directly into a duplex phone jack. Or plug your headset directly into the phone jack. On/off button lets you answer a call, even if your handset is in the phone cradle. Green LED indicates line in use. Red LED signals someone ringing in. **43-2013**.....**19.99**

PLANTRONICS
World Leader in Communication Headsets



NEW Noise-canceling headset with universal amplifier

Full-featured amplifier works with virtually any corded phone. Adjustable noise-canceling headset can be worn over the head or over the ear. Transmit and receive volume control. Full tone control and mute option. Connects to single or multiline corded phones.
43-2015.....**89.99**

PLANTRONICS
World Leader in Communication Headsets

NEW Amplified hands-free headset for modular phones

Ideal for small business and home office. For single or multiline corded phones. Amplifier raises the volume of the caller's voice, so you can hear even in noisy areas. Flip a switch to select headset and handset. Requires 2 "AA" batteries. Not hearing-aid compatible.
43-2019.....**49.99**

Complete hands-free corded phones

PLANTRONICS
World Leader in Communication Headsets

NEW Single-line headset phone

Noise-canceling headset is convertible for use over the head or over the ear. Volume and tone controls. Keypad, flash, redial, mute, flash. Ringer sound adjustment. Easy connection; just plug it into a modular phone jack.
43-2016.....**99.99**

PLANTRONICS
World Leader in Communication Headsets

NEW Complete headset phone, ready to plug into phone jack

Single-line headset phone has keypad, flash, mute and redial buttons. Just plug it into any modular jack and start making and taking calls. Features volume control and tone/pulse switches. **43-2020**.....**59.99**

World's smallest phone!

Over-the-ear headset keeps your hands free. Talk and redial buttons. Flashing ring and in-use indicators. Rubber keys. Hi/med/lo volume control. Includes headphone, shirt clip, line cord, hook-and-loop adhesive tape. **43-2104**.....**19.99**

NEW Hands-free phone with Caller ID and Call Waiting ID*

60-memory Caller ID shows who's calling. Call Waiting ID shows who's trying to get through. Callback. Hearing-aid compatible. Requires 3 "AAA" batteries.
43-2151.....**59.99**

NEW Headset phone with adjustable boom microphone

Microphone swings over the top of the headset for easy switching from left to right ear use. On-hook dialing. Hearing-aid compatible. Receiving volume control.
43-3233.....**39.99**

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack

Acoustic mat

Reduces speakerphone vibrations on desks or other hard surfaces, improves the sound quality. Also great for use with tape and digital recorders when recording business meetings and classroom lectures. Was $9.99 in 2001 catalog.
43-118 ..... New Low Price! 4.99

Spike protector

Helps prevent damage to modems, phones, faxes and answerers due to voltage spikes on phone line. Includes 7-foot cord. **43-111 ..... 9.99**

Soft shoulder rest

Attach to phone handset to free your hands. **Ivory 43-134, Black 43-156, Dove Gray 43-157 ..... 7.99**

"Quick hang-up" announcement module

Fast way to deal with unwanted calls: press play button, hang up the phone and your announcement plays! Digitally records announcement up to 8 seconds. Requires 9V battery. **43-147 ..... 19.99**

Mini shoulder rest

Frees your hands. Fits flat-backed phones. Was $6.99 in 2001 catalog. **Black 43-158, Dove Gray 43-159, New Low Price! 5.99**

Swivel phone stand

Gives you more freedom of movement while you talk. Swivels a full 360° so your phone stays pointed in your direction. Low-profile. Was $4.99 in 2001 catalog.
43-198 ..... New Low Price! 2.99

NEW Phone amplifier

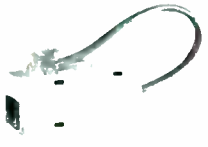
Adds speakerphone function to any phone. Just plug into phone jack for hands-free family and conference calls. Headset jack. **43-428 ..... 29.99**

Two-way switch

Connects two devices to the same phone line. Switches between fax/modem and answering machine. **43-433 ..... 14.99**

NEW Two-line adapter

Adapts single-line tone phone for use on two lines. Automatically selects ringing line on incoming calls, free line for outgoing calls. **43-434 ..... 21.99**

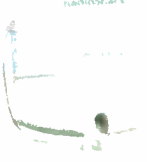


RF line-noise filter

Helps reduce noise, static, and radio interference from 3-30MHz. Easy to install. Plugs into modular phone line. Was $19.99 in 2001 catalog. **Single-line. 43-150 ..... New Low Price! 10.99**
NEW Two-line. 279-151 ..... 12.99

Line-in-use indicator

Light bar shows if phone line is in use or ringing. Includes cord plus hook-and-loop fastener. **43-443 ..... 12.99**



Line restrictor

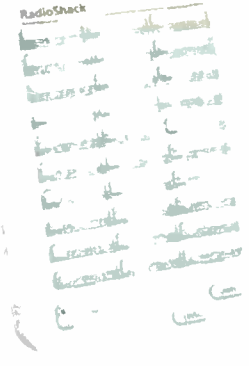
Prevents an extension phone from picking up a line and interrupting a phone call, data or fax transmission. Easy installation. Requires one 9V battery. **43-445 ... 9.99**

Caller ID blocker

Preserves your privacy by preventing your name and number from being revealed on Caller ID screens. Easy plug-in hookup.
43-925 ..... 19.99

Mobile data connector

Use with digital or analog phone line. Compatible with V.90 modems and connects at up to 33.6kbps.
43-154 ..... 99.99



90-number auto-dialer

Adds fast, accurate one and two-touch dialing to any phone—just plug it in. Stores up to 32 digits in each memory location—makes it easy to use long-distance services that require access codes and in calling out of the country. Switchable tone/pulse dialing for use on any line. Requires 2 "AAA" batteries.
43-444 ..... 49.99

Hands-free cordless headset phones.

Remote dialer with headset volume control

Over-the-head headset with stand

The ultimate hands-free phone system

ET-007. No need to drop what you're doing to talk! Includes ultra-clear lightweight 900MHz digital wireless headset with boom mic, plus an infrared card-sized dialer with 1-year standby time that lets you dial and adjust the headset volume while you're away from the base. Up to 7 hours talk time, 7 hours battery life. Desk/wall mountable base with corded phone features 21-number speed-dial memory, redial and spare battery charging compartment. Includes charger for headset. Was $249.99 in 2001 catalog.

RSSP **43-007** ..... **New Low Price! 199.99**

Includes over-the-head headset

900MHz phone–ideal for busy professionals, teens

ET-1101. Keeps your hands free while talking on the phone. Attach handset to belt or pocket with included clip. Automatically selects the clearest channel available. Two-way base-to-dial pad intercom. 10-number speed-dial. Low-battery indicator. Dual charging slots let you charge a spare battery (#23-810, extra). Adjust volume and ringer from handset. Mute, redial and flash buttons. Was $129.99 in 2001 catalog. RSSP

43-1101 ..... **New Low Price! 99.99**

Includes over-the-head headset

NEW 2-line, 900MHz hands-free cordless phone

ET-1701. Superior sound and convenience–ideal for businesses or busy households. Lightweight, comfortable headset with adjustable headband for a great fit. Select from electronic ring or discreet vibrating alert. Includes a second battery that constantly recharges in the base–you'll always have a fresh battery. 10-number speed-dial, base-to-headset paging. Line 1/Line 2 in-use indicator. 2.5mm headset jack. Ringer and receiver volume controls. Low-battery alert. RSSP **43-1701** **129.99**

Includes over-the-head headset

Hands-free 900MHz, Caller ID/Call Waiting ID*

ET-2101. Know who's calling, even when you're outside or doing other activities–then just press a button to answer. 3-line display shows name, number, time, date and more. 40-number call memory with Voicemail Waiting indicator.† Lightweight cordless headset delivers superb sound. 10-number speed-dial memory. Low-battery indicator, 7 hours talk time, 7 days standby time. Headset volume control. 2.5mm headset jack. Was $149.99 in 2001 catalog. RSSP **43-2101** ... **New Low Price! 129.99**

Includes in-the-ear headset

NEW Compact 900MHz with comfy in-ear headset

ET-2105. This great-sounding cordless delivers great sound from any room in the house. Go hands free with ease–just clip the lightweight handset to your belt and attach the included in-ear headset. Phone can be used without headset, too. 10-number speed-dial, ringer and receiver volume controls. Page button on charging base "beeps" handset for easy locating. Durable rubber antenna. 2.5mm headset jack.

RSSP **43-2105** **89.99**

Includes over-the-head headset

Hot colors! Hands-free cordless headset

ET-3502/3503. Make and take calls as you work and move around the house. Just clip the cordless remote keypad to your belt, slip on the comfy headset and you're ready to do things like play games on your computer while talking to friends. Adjustable boom microphone. Automatically selects the clearest channel for best sound. 65,000-combination security code prevents interference from other cordless phones. RSSP

Blue 43-3502, Grape 43-3503 ..... **49.99**

*Caller ID and Call Waiting ID products require Calling Number Delivery service from your local phone company. May not be available in all areas.
†Voicemail messaging and Call Waiting services require subscription through your phone company.

Compact 2.4GHz Digital Spread Spectrum cordless with built-in digital answerer and speakerphone

TAD-1130. 2.4GHz Digital Spread Spectrum technology delivers the utmost security, clarity and range. 10-number memory. Backlit keypad is easy to see in any light. 7 hours talk time, 7 days standby. Adjustable handset and ringer volume. Headset jack. Built-in answerer has up to 18 minutes recording time. All digital–no tapes to break! Call screening, message counter, toll saver and remote access from any tone phone. Speakerphone base. Was $169.99 in 2001 catalog. RSP

43-1130 ..... New Low Price! **129.99**

Know who's calling! 2.4GHz DSS cordless with Caller/Call Waiting ID*, answerer, speakerphone

TAD-3807. Super clarity, security and range! Backlit Caller ID with Call Waiting ID shows who's calling, even if you're already on the line. Plus, it stores information on the last 50 calls so you'll know who tried to reach you while you were out. All-digital answerer gives you fast, one-touch access to up to 18 minutes of messages–no waiting to rewind! Call screening, toll saver, easy message access from any tone phone. 10-number speed-dial memory. Hands-free speakerphone with adjustable volume control. Headset jack. RSP **43-3807**..... **149.99**

All cordless/answerer combos feature time/day stamp, memo record and remote message access from any tone phone.

Model	Color	Cat. Page	Multiline	Headset Ready	Total Recording Time	Announce Only	Ringer Select	Dual Keypad	Speaker-phone	Page Intercom	Caller ID/ Call Waiting* Ready	Additional Features	Cat. No.	Price
2.4GHz Digital Spread Spectrum cordless with Digital Answerer														
TAD-1130	Pewter Metallic	31		✓	18 Min.	✓	3/5/TS**		✓	1-Way		Backlit keys	43-1130	**129.99**
TAD-3807	Pewter Metallic	31		✓	18 Min.	✓	3/5/TS**		✓	1-Way	50 CID Mem.	Backlit keys	43-3807	**149.99**
900MHz Digital/Digital Spread Spectrum cordless with Digital Answerer														
TAD-729	Dove Gray	32		✓	12 Min.	✓	3/5/TS**	✓	✓	2-Way	50 CID Mem.		43-729	**99.99**
TAD-3810	Dove Gray	32		✓	20 Min.	✓	2/4/6/TS**		✓	1-Way	50 CID Mem.	3 Voicemail boxes, advanced Caller ID* options	43-3810	**129.99**
ET-682	Dove Gray	25	✓	✓	25 Min.		2/4/TS**		✓	2-Way	80 CID Mem.	Backlit keys, dual-battery capable	43-682	**179.99**
900MHz Analog cordless with Answerer														
TAD-725	Graphite	32		✓	18 Min.	✓	3/5/TS**		✓	1-Way			43-725	**69.99**
TAD-3806	Dove Gray	32		✓	18 Min.	✓	3/5/TS**		✓	1-Way			43-3806	**69.99**
TAD-734	Graphite	32		✓	18 Min.	✓	3/5/TS**		✓	1-Way	30 CID Mem.		43-734	**79.99**
ET-681	Graphite	24	✓	✓	25 Min.		3/5/TS**		✓	2-Way		Separate greetings for line 1 and line 2	43-681	**129.99**

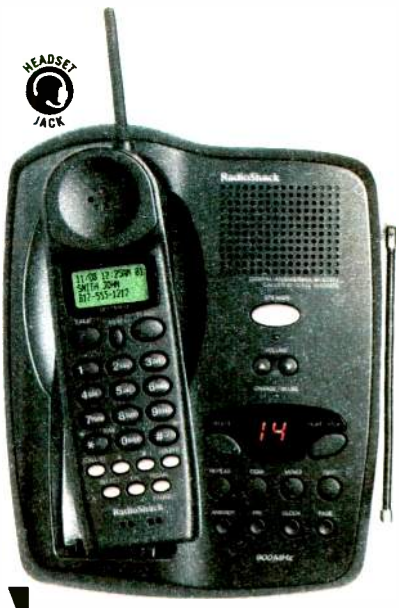
*Caller ID and Call Waiting ID products require Calling Number Delivery service from your local phone company. May not be available in all areas.

**TS-Toll Saver Answerer will pick up on 2 rings if messages are waiting or 4 rings if no messages.

900MHz cordless/digital answerer combos.

Digital answerer and 900MHz cordless with convenient hands-free speakerphone

TAD-725. Answerer with call screening gives you a total of 18 minutes of recording time. Check your messages remotely from any tone phone. Time/day stamp lets you know when messages were received. Hands-free speakerphone lets you continue activities while you talk. 10-number speed-dialing, including 3 one-touch priority-dial memories. Was $89.99 in 2001 catalog. RSSP **Dove Gray 43-3806, Graphite 43-725** ..... **New Low Price! 69.99**



Space-saving design and popular features like Caller ID*, digital answerer and speakerphone

TAD-734. Clear digital answerer with call screening, convenient remote message access and voice time/day stamp stores up to 18 minutes of messages. See who's calling with the 30-memory Caller ID display conveniently located on the handset. Clear 900MHz phone delivers great sound with cordless freedom. Was $119.99 in 2001 catalog. RSSP **43-734** ..... **New Low Price! 79.99**

900MHz digital with hands-free speakerphone, dual keypads, Caller ID and Call Waiting ID*

TAD-729. Dual keypads let you make and take calls from the speakerphone base or the handset. Digital cordless technology keeps your calls private. 50-memory Caller ID with display in the handset. Digital answerer features 12-minute recording time, day/time stamp, call screening, remote access, message counter. Was $139.99 in 2001 catalog. RSSP **43-729** ..... **New Low Price! 99.99**

NEW 900MHz Digital Spread Spectrum cordless, Caller ID/Call Waiting ID*, answerer, speakerphone

TAD-3810. Outstanding clarity, range and privacy! Caller ID stores up to 50 calls. Plus, see who's trying to reach you on Call Waiting before clicking over. Answerer stores 20 minutes of messages in 3 separate mailboxes–ideal for families. Time/day stamp, call screening and remote access. Handset/ringer volume control. 20-number speed-dialing. Speakerphone, desk/wall mount.

RSSP **43-3810** **129.99**

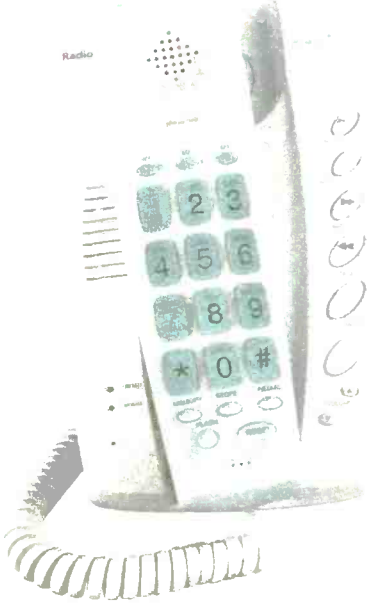
*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

CORDLESS PHONE ACCESSORIES See Index for these listings:
Adapters • Jacks • Batteries • Chargers • Wire

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).

Digital answerer with speakerphone, Caller ID*

TAD-705. Talk hands free on speakerphone, plus enjoy one-touch dialing of 12 numbers. 62-number Caller ID* features VIP alert–store 10 caller's numbers in memory for special tone alert when they call. Easily dial back a stored Caller ID number. 3-line LCD display. Up to 16 minutes of digital recording. Voice day/time stamp, call monitoring. Two-way memo for recording both sides of call. Message indicator, toll saver. Was $79.99 in 2001 catalog. **43-705** ..... **New Low Price! 69.99**



Compact digital answerer & big-button phone

Trim-style phone with 3 one-touch and 10 speed-dial memories. All-digital answerer has call monitoring, voice day/time stamp, announce-only mode and message indicator. Allows remote access–check messages while away from home. Handset volume control. For desk or wall. Add 9V battery for backup. Was $49.99 in 2001 catalog. **43-3804** ..... **New Low Price! 39.99**

NEW Digital answerer with 16-minute recording time

Speed-dial up to 13 numbers. Call screening lets you know who's calling, while the voice time/day stamp lets you know when. Remote Touch-Tone access for easy message retrieval when you're away from home. LED message indicator, memo recording. Add 9V battery for backup. **43-3811** **49.99**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 500, Fort Worth, TX 76102

Compact digital answerers.

Voice-activated digital answerer

TAD-3801. Voice-activated recording eliminates long silences to maximize recording time. Time/day stamp lets you know when calls were received. Call monitor allows calls to be screened before answering. 10-minute recording capacity. Remote operation from any tone phone. Toll-saver feature helps save on long-distance charges. LED message indicator. Memory backup requires 9V battery. Was $39.99 in 2001 catalog. RSSP

43-3801 ..... **New Low Price! 29.99**

NEW 2-line digital answerer

TAD-3802. Records messages from one or two telephone lines—it's like having two digital answering machines in one. Play a different outgoing message for each line. LED message counter for each line. Voice time/day stamp for each incoming message. 25 minutes total recording time. Call screening lets you listen as a caller leaves a message. Allows full remote access to messages while you're away from the house. Memo and 2-way recording. Memory backup requires 9V battery. RSSP

43-3802 ..... **49.99**

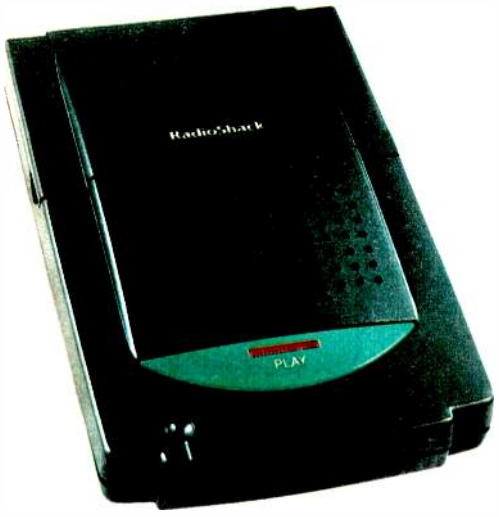
NEW Digital answerer with 10 VIP mailboxes, plus Caller ID & Call Waiting ID*

TAD-3803. VIP memory stores 10 of your most important phone numbers in memory and alerts you with tone when a VIP calls. You also get 10 VIP outgoing announcements—leave a separate outgoing message for each VIP caller. Big 99-number Caller ID memory shows you who called and who is on Call Waiting. 25 minutes of total recording time. Voice time/day stamp. Allows full remote operation from almost any Touch-Tone phone. Call screening and easy callback functions. Memo and 2-way recording. Memory backup requires 9V battery. RSSP **43-3803**. . . . **49.99**

NEW Digital answerer with time/day stamp

TAD-3809. Record messages digitally—no tapes to break or wear out. 16 minutes total recording time. Voice time/day stamp on each incoming message. Call screening lets you listen as a caller leaves a message. Access messages when you're away from home, using almost any Touch-Tone phone. Memo recording lets you record reminders to yourself or others with access to answerer. LED message indicator. Memory backup requires 9V battery. RSSP **43-3809** **39.99**

*Caller ID/Call Waiting ID products require Calling Number Delivery service from phone company. May not be available in all areas. Contact your local phone company for availability and prices.



Swipe for answerer accessories

Compact microcassette answerer at a great low price!

TAD-716. Message indicator alerts you of new messages. Screen calls at home, and access answerer remotely from any tone phone. Save important messages on tape for future reference. Toll-saver feature saves on long-distance charges if you check your messages when away. Power failure memory. Includes AC adapter and microcassette. RSP

43-716 ..... **29.99**

Blank incoming and outgoing message tapes

Size	Type	Rec. Time	Cat. No.	Each
Cassette	Announcement, endless loop	20 seconds	43-401	**4.99**
Cassette	Announcement, endless loop	30 seconds	43-402	**4.99**
Micro	Announcement	7½ min./side	43-409	**3.79**
Cassette	Message, leaderless	30 min./side	43-410	**2.49**
Cassette	Message, leaderless	45 min./side	43-411	**2.99**
Micro	Announcement, message	15 min./side	43-412	**3.99**
Cassette	Announcement, leaderless	30 sec./side	43-435	**2.99**
Micro	Micro recorder	30 min./side	44-640	**2.99**
Micro	Micro recorder	45 min./side	44-644	**4.99**

NEW Receive lots of calls? Get *twice* the recording time as most digital answerers

TAD-3808. High-capacity answerer features up to 25 minutes of recording time so you never miss an important call, even if you're out of town or simply don't want to be interrupted but still receive messages. Reliable digital operation with easy remote access to messages from any tone phone. Voice day/time stamp, call screening, toll saver. Requires 9V battery for memory backup. LED call counter. RSP **43-3808** **49.99**

Tape cleaners for better sound

Microcassette head cleaner. Gently cleans the tape path and restores voice clarity. **44-1166** **2.99**

Standard cassette deck cleaner. Restores performance and helps prevent "tape eating" by cleaning head, capstan and roller. **44-1116** **4.99**

NEW Pro head cleaning kit. Cleaning solution and 6 lint-free chamois swabs to remove dirt, dust and debris. **44-1115** **4.99**

TAD Model	Cat. No.	Cat. Page	Digital or Cassette	Color	Power Failure Memory Protection	Caller ID Memories	Total Recording Time	Day/Time Stamp	Memo Record	Announce Only	Ringer Select	Miscellaneous	Price
Answerer with Corded Phones													
TAD3804	43-3804	33	Digital	Dove Gray	9V battery		10 Min.	✓		✓	2/4/7/TS*	Big-Button Phone	**39.99**
TAD3811	43-3811	33	Digital	Graphite	9V battery		16 Min.	✓	✓	✓	4/7/TS*		**49.99**
TAD705	43-705	33	Digital	Dove Gray	9V battery	62	16 Min.	✓	✓	✓	2/4/7/TS*	VIP Caller ID Alert, 12 one-touch dialing, speakerphone	**69.99**
Stand Alone Answerers													
TAD716	43-716	35	Cassette	Graphite	9V battery		Micro.**					Save messages	**29.99**
TAD3801	43-3801	34	Digital	Dove Gray	9V battery		10 Min.	✓	✓	✓	2/4/7/TS*	Compact size	**29.99**
TAD3809	43-3809	34	Digital	Dove Gray	9V battery		16 Min.	✓	✓	✓	2/4/7/TS*		**39.99**
TAD3808	43-3808	35	Digital	Dove Gray	9V battery		25 Min	✓	✓	✓	2/4/7/TS*	Extended capacity, compact size	**49.99**
TAD3803	43-3803	34	Digital	Dove Gray	9V battery	99	25 Min	✓	✓	✓	2/4/7/TS*	Plays unique messages for different VIPs, Callback	**49.99**
2 Line Answerer													
TAD3802	43-3802	34	Digital	Graphite	9V battery		25 Min.	✓	✓	✓	2/4/7/TS*	Two separate outgoing messages for each line	**49.99**

All answerers feature call monitor and convenient remote access from any tone phone.
* TS–Toll Saver–answerer will pick up on 4 rings if no messages are waiting, 2 rings if the e are messages
**Micro–Number of incoming messages depends on the length of microcassette used.

Caller ID–you'll always know who's calling.

Swipe for Caller ID

Call Waiting Caller ID* has jumbo backlit display with thermometer

CID-934. Oversize screen lights up when a call comes in or a button is pressed. 79 number-only or name-and-number memory with new-call indicator. Voicemail Waiting indicator† alerts you to new messages. One-touch callback of any number displayed. 20-number VIP memory with audible alert so you'll never miss an important call. Indoor/outdoor thermometer. Display can be shown in English, Spanish or French. Requires 4 "AAA" batteries for memory backup. Was $79.99 in 2001 catalog. RSSP

43-934 ..... New Low Price! 69.99

NEW Wireless Caller ID* system with transmitter

CID-940. Easily monitor calls when you're away from the phone in the garage, backyard or laundry room. Wireless system includes a transmitter and remote display. When a call comes in, the transmitter sends Caller ID information to display. With one glance, you can decide which calls to answer and which can be returned later. Expand your system anytime–leave one display near your phone and add more remote displays throughout your home in other rooms without phone jacks. Remote display requires 4 "C" batteries. RSSP **43-940 ..... 69.99**

Additional remote display. Up to 100-foot range. Stores up to 60 calls. Requires 4 "C" batteries. RSSP

43-943 ..... Each 29.99

Call Waiting Caller ID* with wireless thermometer

CID-939. Large backlit display shows call data plus indoor and outdoor temperature. Temperature sensor sends data via RF signal–no wiring necessary! Add up to 2 more sensors (sold separately) to measure different parts of the house. 69-call memory plus 10 programmable VIP memories with alert. Built-in alarm clock with 2 wake times. Requires 4 "AAA" batteries for memory backup plus 2 "AA" batteries for sensor. Was $69.99 in 2001 catalog. **43-939. ..... New Low Price! 49.99**

Extra temperature sensor. 63-1027 ..... 24.99

Extra-large LED display

CID-948. ½"-high red lighted digits can be read from across the room–even in low light. Stores up to 50 names and numbers. Call counter lets you know how many calls you have received and saved. New-call and out-of-area indicators. Clock displays when Caller ID* is not in use. Sleek, black design looks great in any decor. Review and delete buttons. RSSP **43-948 ..... 69.99**

Printing Caller ID*

Call Accountant 200. Prints out the number, incoming caller's name (if available), date/time and duration of call. Stores up to 20 call records if out of paper. Automatic summary report–it prints the day's totals for incoming, outgoing and unanswered calls; the total number of calls; total duration of all calls; and time/date. AC adapter. Add 4 "AA" batteries for backup. Was $99.99 in 2001 catalog. RSSP

43-446 ..... New Low Price! 69.99

2¼" thermal paper (3 rolls). 43-1266 ..... 5.99

NEW Caller ID/Call Waiting ID* with voice tag

Add your own recorded voice tags for up to 99 Caller ID numbers. Auto announce says incoming caller's name if you've prerecorded it in memory. Easy, one-touch voice recording. Huge 115-number Caller ID memory shows total calls and indicates new calls. Big 3-line LCD display shows name, number, time, date and message number. Easy callback function. Allows playback of voice announcements. Voice on/off. RSSP

43-950 ..... 59.99

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

†Voicemail messaging and Call Waiting services require subscription through your phone company.

NEW 2-line Caller ID* with 100-number memory

CD-2904. See who's calling on line 1 or line 2. Cleverly designed–there's a separate LCD display devoted to each phone line. Store up to 50 Caller ID numbers for each line (100 total). There's even separate function keys to access the LCD displays. New call and total call indicators. Selectable English/Spanish/French display. Requires 6 "AAA" batteries. RSSP **43-2904**.... ..... **29.99**

NEW 50-number memory and Call Reject

CD-2905. Holds up to 50 name-and-number calls. Press the Call Reject button and a preset male voice declines a sales call for you. New call and out-of-area indicators. Total call counter. English/Spanish/French text. Requires 3 "AAA" batteries.
43-2905 ..... **19.99**

Call Waiting ID* and big display

CID-941. Allows you to see the ID of a caller attempting to reach you through Call Waiting, even if you are on the phone. Displays caller's name, number, time, total call count, day and date in an easy-to-read format. 81-call memory. Out-of-area indicator. One-touch callback. English/Spanish display. Requires 2 "AA" batteries. RSSP **43-941** **39.99**

NEW 10 VIP memory and Call Waiting ID*

CD-2903. 80 number-only or name-and-number memory. New call and Call Waiting indicators. One-button callback. 10-number VIP memory with alert tone. Multiple extension capability. Total call count, low-battery indicator. Requires 4 "AAA" batteries for memory backup. RSSP **43-2903**..... **29.99**

NEW VIP alert and 79-call memory

CID-2901/2902. Store up to 79 number-only or 79 name-and-number calls. Scroll through records. Store up to 20 VIP numbers–indicator blinks if VIP calls. New call, out-of-area indicators. English/Spanish/French text. Wall mountable. Requires 4 "AAA" batteries for memory backup. **White 43-2901, Graphite 43-2902 .... Each 19.99**

79-number memory and callback

CID-931. Holds up to 79 name-and-number calls. Press one button to dial numbers in memory. Save up to 20 VIP calls–they won't delete when you delete all calls in the main memory. Visual alert for VIP calls. New call and out-of-area indicators. English/Spanish/French text. Requires 4 "AAA" batteries. Was $29.99 in 2001 catalog. RSSP **43-931** ..... **New Low Price! 19.99**

Voicemail waiting indicator

CID-936/937. Holds up to 50 number-only or 50 name-and-number memory. Scroll through record of calls. New call and out-of-area indicators. Message waiting indicator for Voicemail†. Total call counter. Select English or Spanish text. Wall-mountable unit includes mounting bracket. Requires 3 "AAA" batteries.
White 43-936, Black 43-937..... Each 19.99

Backlit Caller ID* display with callback

CID-947. Display lights up for easy viewing in any light. Callback feature allows you to dial displayed number at the touch of a button. 79 name-and-number memories. 20-number VIP memory lets you know when your most important calls are coming in. New call indicator and total call counter. Includes AC adapter. Requires 4 "AAA" batteries for backup. RSSP **43-947** **39.99**

Unique stand-up design

CID-944. Flat display is easy to read from almost any angle. Call Waiting ID*, 64-call memory. Multiple extension capability lets you connect more than one Caller ID unit to the same phone line. One-touch callback of any displayed phone number. Total call count, new call and out-of-area indicators. RSSP
43-944..... **39.99**

Stylish phone and Caller ID combinations.

Know Who Called & Who Is Calling

These space-savers help you keep track of your callers and keep you on top of important calls.

Sleek trim phone with Caller ID and Call Waiting ID*

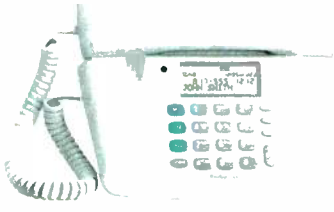
CID-945. Compact phone will fit almost anywhere—great for a dorm room or cluttered desktop. Caller ID and Call Waiting ID* let you see who's calling before you answer even if you are on another line. 64-name and number Caller ID memory. Make a call with just the touch of a button with 3-number memory dialing. Flash and redial. Requires 3 "AAA" batteries. RSSP

43-945 ..... **59.99**

Big-button trim phone with lighted keypad

SYS-994. Great for tight spaces! Caller ID* memory stores up to 75 names and numbers. Big-button lighted keypad makes dialing easier in any light. Handset volume adjusts for use in noisy areas. Requires 9V battery. RSSP

43-994 ..... **49.99**



Caller ID* fashion phone

CID-927. Sleek, elegant looks and the latest Caller ID features. 64-name/number or number-only memory, new call indicator, 3-line display with total call count. Phone speed-dials 3 numbers with one touch. Redial, flash for use with phone company services, ringer on/off. Requires 4 "AAA" batteries. Was $59.99 in 2001 catalog. RSSP

43-927 ..... **New Low Price! 49.99**

Speakerphone with Caller ID and Call Waiting ID*

CID-946. Ideal for any workspace. Features 64-name and number memory, plus a jack to add a headset for convenient hands-free talking. View information on a 3-line LCD display. Store numbers of clients or business contacts on 10-number memory, plus get a special alert when they call. Handset volume control. Multiple extension capability. Redial, hold and privacy buttons. Callback. Dataport. Requires 4 "AAA" batteries. RSSP

43-946 ..... **79.99**

Big-button phone with Caller ID and Call Waiting ID*

CID SYS999. Stores 50 Caller ID numbers. Three Emergency Memory buttons give you one-touch dialing of police, fire and ambulance services. VIP feature lets you store 10 callers' names in a special memory; when someone on the VIP list calls, the phone lets you know by a special signal. Voicemail and new call indicators. Time and date display. 13-number speed-dial. Requires 4 "AA" batteries. Was $79.99 in 2001 catalog. RSSP

43-999 ..... **New Low Price! 69.99**

Swipe for phone accessories

Soft shoulder rest

Attach to phone handset to free your hands. **Ivory 43-134, Black 43-156, Dove Gray 43-157** **7.99**

Extra-long handset cords

Extend a full 25 feet! Gold-plated contacts reduce line noise, static.

Black 279-305 ..... **5.99**
Dove Gray 279-322 ..... **5.99**

End tangled cords

Swivel connector prevents knotting of handset cord. Plugs into phone with detachable modular cord.

Ivory 279-299, Black 279-332, White 279-333 ..... **5.79**

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

For Business or a Busy Home

Our 2-line corded phones help you get more done at work, and they're great for PC users at home.

Sprint

Speakerphone with 99-memory Caller ID and Call Waiting ID*

Sprint SP-707. Two lines and base speakerphone are perfect for 3-way conference calling. Each line has a distinctive ring to let you know which line to answer. Adjustable volume for each line. Speed-dialing of 18 numbers. Voicemail waiting indicator alerts you to awaiting phone service messaging. Requires 4 "AAA" batteries. Was $119.99 in 2001 catalog. RSSP

43-5707 ..... **New Low Price! 99.99**

POLYCOM

NEW High-quality speakerphone with 99-memory Caller ID and Call Waiting ID*

Make hands-free calls to one or two numbers. Speakerphone provides high-quality voice clarity with full-duplex conferencing for natural 2-way conversations. Fast speed-dialing for 20 numbers. Data port jack makes it easy to connect a modem. Redial, flash, mute, hold. Jack for adding a headset. Hearing-aid compatible. RSSP

43-6703 ..... **199.99**

Speakerphone with 99-memory Caller ID*

CID-935. Two lines and base speakerphone. Ideal for 3-way conference calling. True-line status indicators let you see wh ch line is ringing. Speed-dial up to 20 numbers. Separate buttons for mute, hold, callback, flash and redial. New call indicator. Handset has hi/med/lo volume control. Requires 2 "AA" batteries. Was $99.99 in 2001 catalog.

RSSP **43-935** ..... **New Low Price! 89.99**

2-line speakerphone with data port, 20-number memory

ET-1753. Make hands-free calls to one or two numbers. An extra data port jack makes it easy to connect a modem. Phone still rings when data port is in use. You get fast, accurate speed-dialing for 20 numbers; different ring sounds for each line; redial, flash, mute, hold. Adjustable handset volume, line status indicators. Jack for adding a headset. Includes UL listed AC adapter. RSSP **43-1753** **59.99**

Accessories for multiline users

2-line coupler. Lets you connect your two-line phone (with RJ-14 jack) to two separate single-line wall jacks. **Ivory 279-401** ... **7.49**
White 279-431 ..... **7.49**

2-line, 3-way jack. Lets you connect a 2-line phone and two other devices, such as an answerer, fax or modem to a 2-line wall jack. Splits a 2-line jack into line 1, line 2, and a combined (line 1 and 2) jack.
Ivory 279-402 ..... **7.49**
White 279-432 ..... **7.49**

8C-to-dual-4C adapter. Connects two single-line phones to one 2-line wall jack. 8-conductor nonkeyed jack splits into two 4-conductor modular jacks.
279-456 ..... **7.29**

8C-to-dual-8C adapter. Connects two computers or other devices with 8-conductor plugs to a single 8-conductor wall jack. Splits one nonkeyed 8-conductor jack into 2 nonkeyed 8-conductor jacks.
279-457 ..... **7.69**

Multiline systems for small businesses.

RadioShack compatible multiline systems

4-line speakerphone with LCD display, intercom, conference

System 612. Perfect for a small to medium-size business—expandable to 12 stations. Features 3-way conferencing and hands-free speakerphone. LCD display shows time, date, timer, station, phone number. Requires 3 "AAA" batteries for memory backup. *Compatible with #43-463 and #43-1752, right. Not compatible with other multiline phones.* Was $179.99 in 2001 catalog.

RSSP **43-461** ..... **New Low Price! 159.99**

NEW 4-line speakerphone with Caller ID* and headset jack

System 1752. Expandable to 12 stations. Big 99-memory Caller ID. Features 3-way conferencing and hands-free speakerphone. Jack lets you add a headset to talk hands free, privately. Super-convenient one-touch dialing of 40 numbers. LCD display shows time, date, timer, station and phone number. *Compatible with #43-461 and #43-463, at left and right. Not compatible with other multiline phones.* RSSP **43-1752** .. **179.99**

2-line speakerphone with intercom, conference calling

System 212. Expandable to 12 stations. Allows 3-way conference calls and lets you page one or all stations. Features include 20 one-touch memories; line lock for privacy; buttons for each line, hold, intercom, paging, speakerphone, more. Requires 3 "AAA" batteries for memory backup. *Compatible with #43-461 and #43-1752, at left. Not compatible with other multiline phones.* RSSP **43-463** **139.99**

Expandable system

4-line business phone

System 411. Expandable to 12 stations. Provides full Centrex/PABX compatibility. Line-usage LEDs show which lines are busy. Features include two-way intercom with paging, Do Not Disturb button, ringer controls for four lines. Desk/wall. Requires 9V battery. *Not compatible with other multiline phones.* RSSP

43-456 ..... **129.99**

Thermal fax paper

8½"×98-ft. roll. 43-1260 ..... **5.99**
8½"×164-ft. roll. (Not shown.) **43-1265** **8.99**
Two 8½"×49-ft. rolls. (Not shown.) **43-1264** ... **7.99**

Sprint compatible multiline systems

Sprint

NEW 4-line speakerphone with Caller ID and Call Waiting ID*, plus answerer & Auto Attendant

SP-708. Expandable to 12 stations. Full-duplex speakerphone and 3-way conferencing. Big 140-number Caller ID memory. Built-in digital answerer with 28 minutes record time and voice time/day stamp. Auto Attendant can automatically answer by prerecorded messages and direct calls to individual stations for answer or for individual Voicemail. Station-to-station intercom. 20-number speed-dialing. Tilt display. *Compatible with #43-5709, at right. Not compatible with other multiline phones.* RSSP **43-5708**.. **249.99**

NEW 4-line speakerphone with Caller ID and Call Waiting ID*

SP-709. Expands to 12 stations. Simplex speakerphone and 3-way conferencing. Big 140-number Caller ID memory. Tiltable LCD display for easy viewing. Auto Attendant can direct calls to individual stations for answer or individual Voicemail. Station-to-station intercom. 20-number speed-dialing. Tilt display. *Compatible with #43-5708, at left. Not compatible with other multiline phones.* RSSP **43-5709** **199.99**

2-line 2.4GHz cordless can grow with a small business

Siemens 2420. Desk station phone with digital answerer handles up to 8 cordless handsets and two phone lines. 2.4GHz, best cordless on the market, gives amazing security and clarity! Each handset stores up to 120 numbers, and supports Caller ID*. Includes handset/charger. Was $349.99 in 2001 catalog. **940-0861** ..... **New Low Price! 299.99**

Add a handset/charger. 940-0860 ..... **129.99**

Siemens 2402. Similar to above, but without answerer, base keypad and corded handset. **940-0862** **199.99**

*Caller ID/Call Waiting ID products require service from phone company. May not be available in all areas. Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability)

Smart Looks and Easy-to-Use Features

At RadioShack, we offer stylish, colorful phones with the features you need most, like speed-dialing, redial and ringer on/off controls. Come in and check our entire selection—we have the phone for you.

NEW Thin-line phone with big, easy-dial buttons

Trim design and all the most-wanted features at an incredible low price. Mute button keeps your in-room comments private. Flash button for use with phone company services like Call Waiting. Last-number redial. Ringer on/off switch. Switchable tone/pulse dialing. Great for desk or wall.

White 43-3222, Ivory 43-3223, Black 43-3224 ..... 9.99

Thumbwheel volume control

Trim phone with amplified, adjustable volume

ET-501. Lighted keypad with extra-large numbers makes this the perfect phone for the bedside nightstand. Amplified handset has easy-access adjustable volume control. Switchable tone/pulse dialing. Last number redial and convenient reset button. Ringer on/off. Hearing-aid compatible. Save space by mounting phone on wall. Was $29.99 in 2001 catalog. **Ivory 43-880 ..... New Low Price! 19.99**

Desk or wall trim phone with lighted keypad

ET-296. This compact phone looks good and has the most-wanted features. Lighted keypad lets you dial in the dark. Reset key on handset—so you don't have to hang up handset to dial out again. Real bell ringer with on/off switch. Tone/pulse. Looks great on either desk or wall. Was $24.99 in 2001 catalog.

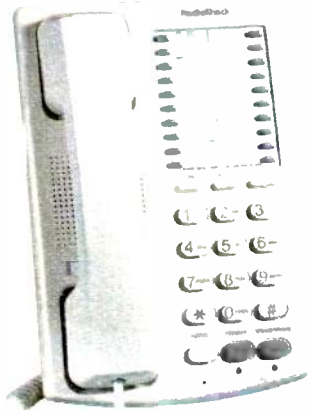
White 43-874, Ivory 43-875, Gray 43-876, Burgundy 43-3225, Hunter Green 43-3226 ..... New Low Price! 14.99

Sleek, compact fashion phone

Attractive styling and great features. Redial, flash and pause buttons. Lo/med/hi handset volume. Hi/lo ringer. Tone/pulse. Desk/wall.

Metallic Blue 43-3221, Graphite 43-3201 ..... 19.99

HEADSET JACK



Speakerphone includes headset jack and 20-number speed-dial memory

ET-3601. Talk hands free on the speakerphone or plug in a headset (extra). Privacy button with LED keeps your in-room comments muted. One-touch speed-dialing of 20 numbers. Lo/med/hi handset volume. Hi/lo/off ringer. Speakerphone with LED indicator and slide volume control. Redial, pause. For desk or wall. Was $49.99 in 2001 catalog. **43-3601 ..... New Low Price! 39.99**

1-800-THE-SHACK

Complete list of available warranties are available upon request at stores for inspection before sale or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Making Staying In Touch A Little Easier

We offer phones with convenient features like bigger buttons for easier dialing, plus amplified handsets for louder and clearer conversations.

Amplified handset plus 13-number speed-dialing

ET-206. One-touch priority dialing of three numbers and 10-number speed-dialing. Handset has adjustable volume control. LED hold indicator. Save space—phone is wall-mountable when there is no room on the desk or countertop. Hearing-aid compatible. Was $49.99 in 2001 catalog. RSP
43-804 ..... New Low Price! 39.99

Clarity phone

Walker W-300. Keypad illuminates for easier dialing in the dark, plus flashes when phone rings. Clarity control helps make words clearer, not just louder—ideal for anyone who has difficulty hearing on the phone. Store up to seven frequently dialed numbers and three emergency numbers. Extra-loud ringer with speed and pitch control. Accepts 2.5mm or 3.5mm headset. Set on desk or mount on wall. Redial, flash and hold. RSP
43-3215 ..... 99.99

NEW Amplified handset with adjustable extra-loud ringer

ET-3228. Extra-loud ringer with hi/lo/off settings. Rotary handset volume control. Three one-touch dialing buttons with brightly colored symbols for one-touch dialing of doctor, fire and police, plus memories for 10 other numbers. Backlit keypad, flashing ringer with 3-level pitch control. RSP 43-3228 ..... 39.99

NEW Big-button speakerphone with 3 one-touch memories

ET-3229. Program 3 numbers for fast, one-touch emergency dialing—police, fire, doctor. Plus, 10 other numbers can be programmed for family and friends. Flashing ring indicator. Handset volume control adjusts loudness of incoming calls. Redial, speakerphone volume control. RSP 43-3229 ..... 49.99

NEW Easy-to-see flashing ringer, 3 emergency-dial buttons

ET-3232. 13-number speed-dialing, including 3 keys that can be programmed to dial up your local police, fire department and other emergency contacts with just one touch. Flashing ring indicator. Adjustable handset/ringer volume control. Desk/wall mount. RSP
43-3232 ..... 29.99

PHONE ACCESSORIES *See Index for these listings:*

Amplifiers • Antennas • Batteries • Cords • Jacks
Plugs • Tape • Test Equipment • Wire and Cable

Our best text-viewing phone with Caller ID*

Caller ID TTY. Built-in help menu allows easy use of all features. 20-character display for quick viewing. Caller ID lets you screen calls. 26-number auto-dial directory, remote retrieval, and fast-type (80wpm vs. 45/50wpm). Ni-Cd rechargeable battery, AC charger/adapter included. 940-0836 ..... 589.99

Replacement 5-cell Ni-Cd battery. For all text phones shown here. 940-0831 ..... 19.99

Dialogue VCO. Amplify incoming voice up to 30 decibels or make Voice Carry Over calls through local toll-free Relay Service. Speak in your normal fashion while incoming messages are shown as text on screen. 940-0839 ..... 199.99

Text phones with printer

PP-2000D. Keyboard dialing, call progress on screen and 20-character display are featured on this phone as well as auto-answer, call alert, built-in printer. Ni-Cd rechargeable battery and AC charger/adapter included.
940-0828 ..... 379.99

PP-2000D with large LED display.
940-0837 ..... 549.99

MP-2000D. Has all the features of the **PP-2000D** as well as fast-type capability, up to 80wpm, and 26-number auto-dial directory. AC charger/adapter included. Remote message retrieval. 940-0844 ..... 485.99

MP-2000D with ASCII installed.
940-0835 ..... 539.99

Text viewing phone

PV-20. See "real-time" text during a call. As you type a message, it appears on the 20-character fluorescent screen. Reads incoming text transmitted by caller. 43-key. 4-row keyboard makes it quick and simple to type response. Acoustic couplers accept either square or round handsets (extra). Ni-Cd battery and AC adapter/charger included. 940-0843 ..... 239.99

PV-20+. Same features as above, plus has 32K of memory for auto-answer mode and compatible parallel printer port. 940-0833 ..... 339.99

PV-20+ VCO. Voice Carry Over–speak directly to person and read response on TTY. Same as PV-20+, with mic jack, microphone. 940-0841 ..... 379.99

Extra AC adapter fits all TTYs.
940-0834 ..... 17.99

Attaches to almost any phone! Small enough to easily fit in a shirt pocket.

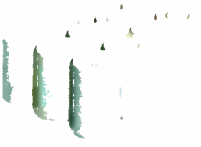
Pocket Speak & Read VCO™

Calling convenience for the hearing impaired. Speak to caller and read responses on the screen through relay services. Weighs less than 4 ounces. Elastic straps help attach device to earpiece of almost any telephone–home, cordless, cellular, pay phone, even roadside emergency call boxes. Includes case. Requires 4 "AAA" batteries. 43-2204 ..... 249.99

Swipe for phone accessories

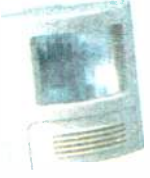
Phone carry case

Protects your text-viewing phone from dust or damage when you're traveling. Includes pockets for accessories. 940-0829 ..... 29.99



Printer paper for text phones

Keep a hard copy of your important conversations for reference or notes. 940-0830 .. 12 rolls/19.99



Knock signaler

Flashes when it senses the shock motion of knocking. Unit mounts on door with included velcro strip or hangs with included bracket. Hi/lo/off sensitivity switch. Requires 9V battery.
940-0842 ..... 39.99

Portable sound clarifier/amplifier

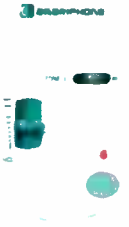
CE-100. It's the perfect aid in assisting with sound clarity on standard phones.
940-0321 ..... 29.99

Multi-use phone ringer

Select your own individual ring. Choose from 16 different tones. When you hear your selected tone, you know the call is for you. 95dB max. volume. Flashing ringer light. Includes batteries.
940-0832 ..... 54.99

TeleTalker® phone

Boosts high-frequency speech sound up to 30dB. Boosts volume up to 25dB. Dynamic Noise Reduction for reducing unwanted line noise. 95dB ringer volume and tone control. Flashing ring indicator. 940-0840 ..... 159.99



Handset amplifier

Adjustable volume control and tone selector. Battery indicator. Requires 9V battery.
940-0838 ..... 34.99

* Requires Calling Number Delivery service from phone company. May not be available in all areas

RadioShack Puts the Fun in Functional

These dependable phones add a splash of color and charm to any room. They look great and provide many popular features like last-number redial, ringer control and flash button for easier use of phone company services like Call Waiting.

Metallic desktop phone

Unique phone with a modern flare. Program two numbers for one-touch dialing, 10 more for fast, easy speed-dialing. Adjustable handset volume and ringer control. Two distinct ringer melodies. Redial, flash and mute buttons. Use on desk or mount on wall.
43-3205.....**19.99**

Apollo flip-style phones

Flip open to answer, close to hang up. These corded phones save space on a desk, countertop or bedside table. Features include last-number redial plus flash button for easy use of phone company services like Call Waiting.
Blue 43-883, Teal 43-884, Cranberry 43-885.....**19.99**

NEW Slim neon phone flashes when it rings

Versatile and colorful—set it to ring and flash when you get a call, ring only, or flash only so an incoming call won't disturb anyone. Features soft rubber keys for surer dialing, redial and flash button. Handset volume control lets you adjust sound to your needs. Also great for use in noisy areas.
RSSP **43-3227**.....**39.99**

Midnight III™ phone

Stylish, dramatic black design. Sleek handset rests lightly in your hand. Bright green numbers and buttons are easy to see, even in low light. Adjustable ringer and handset volume control. Flash, mute and redial buttons. Desk or wall mountable.
43-3206.....**19.99**

TELEPHONE ACCESSORIES See Index for these listings:
Adapters • Amplifiers • Answerers • Caller ID • Cords • Connectors • Dialers • Jacks Plugs • Telephone. Line Testers and Ringers and Flashers • Wire and Cable

NEW Coke® Snow Dome phone

Corded desktop phone features polar bear snow domes on the handset that light up when it rings or when you pick up the handset to make a call. An additional everyday-type handset also included. Pushbutton dialing. Requires 4 "AA" batteries.

43-3236.....**49.99**

NEW M&M's® Studio phone

See a show every time you get a call. M&M's characters come alive by talking and moving when the phone rings. The globe even lights up and the M&M's STUDIO sign rotates around the globe. Animated movement is accompanied by 30 seconds of sound. Requires 3 "D" batteries.

43-3234.....**79.99**

NEW Mattel® Magic 8-Ball® phone

What's in your future? Ask a question then lift the phone to hear the answer. Over 24 possible answers. 8-ball shaped phone opens to reveal pushbutton dial. In-use light. Requires 3 "AAA" batteries.

43-3235.....**29.99**

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Ring Up Some Fun

We've got a big selection of unique and innovative phones the whole family will love. From ultramodern designs to replica phones and collector models, you can get them all through your neighborhood RadioShack store!

NEW Double Bubble gumball phone

A sweet-lover's dream come true! It's an animated gumball dispenser and phone in one. Whimsical music plays while a gumball travels down the slide. Gumball is automatically redeposited in a holding globe if no one is able to answer the call. RSU 12330775 ..... 89.99

It's a hole in one! Golf bag phone

Bring the green right to your desk at home or the office. Beautifully styled replica phone is detailed with working zippers, clubs and cuffs. RSU 12250080 ..... 49.99

NEW M&M's® Swarm phone

Animated phone features M&M's Red, Yellow and Minis characters. When you get a call or press demo, Red and Yellow move to the side and Minis rise up from the candy tube. Action is accompanied by 30 seconds of sound. Requires 4 "AA" batteries.
RSU 12330742 ..... 59.99

NEW Stained glass Coke phone

Talk about the real thing! Antique-style desk phone lights when handset is lifted and when it rings. Also features receiver and ringer high/low volume controls. On/off body lighting switch. Requires 4 "AA" batteries. RSU 12330767 ..... 59.99

Come in and see our RadioShack Unlimited catalog for our complete selection of novelty phones!

®/™ M&M's M and the M&M's Characters are trademarks of Mars, Inc. and its affiliates.

SOSL field-style phone with classic aviator styling

The Spirit of the '20s! Hands-free speakerphone with volume control. 10-number memory, last-number redial. Ringer volume control. Wood case with metal accents. Desk/wall mount. RSU 12250098 ..... 59.99

Classic-look Miami phone

A fine addition to any decor. Lighted ringer with on/off switch. Pushbutton dialing, flash and last-number redial. Hi/lo receiver volume control. Requires 4 "AA" batteries. **Black.** RSU 12250031 ..... 49.99
Cream. RSU 12250049 ..... 49.99

Classic-style phone with handcrafted wooden cabinet

The look of a bygone era, but with the convenient features of today. Switchable tone/pulse dialing, last-number redial, ringer and receiver volume control. Attractive rich oak finish, handy storage compartment.
RSU 12124160 ..... 59.99

Porcelain Rose phone with matching clock & photo frame

Add a touch of antique elegance to any room—set includes color-coordinated phone, desk clock and picture frame. Tone/pulse dialing. Hearing-aid compatible.
RSU 12124335 ..... Set 59.99
Phone only. RSU 12123220 ..... 49.99

Eiffel Tower replica phone

Elegant die-cast handset and body and felted handset cord help capture the spirit of the famous French landmark. Center medallion button for last-number redial. Pushbutton dialing. Ringer on/off control.
RSU 12250072 ..... 99.99

Swipe for novelty phones

Call on RadioShack for Your Favorite Personalities

Choose an all-new Taz phone plus your other favorites like Walt Disney's Mickey Mouse, Goofy and Donald Duck plus Snoopy, Scooby-Doo, Marilyn Monroe, Elvis Presley and other treasures of yesteryear. Most phones feature exciting animation and realistic sound effects plus convenient features like last-number redial and volume control.

Taz growls, moves, speaks

NEW Go wild with a Taz talking animated phone

Watch out for his teeth! Taz growls and speaks, plus he moves when the phone rings. Press the demo button to see the show. Phone has last-number redial, volume control and switchable ringer. Requires 4 "C" batteries. RSU 12330718 ..... 79.99

Scooby-Doo, where are you?

Scary sounds play and eyes light up with an eerie red glow when phone rings or demo button is pressed. Caught by surprise, Scooby-Doo and Shaggy start talking and looking around to see what frightening fate is in store for them. Last-number redial. Add 4 "C" batteries. RSU 12249884 ..... 89.99

Ring up the King! Animated Elvis Presley phone

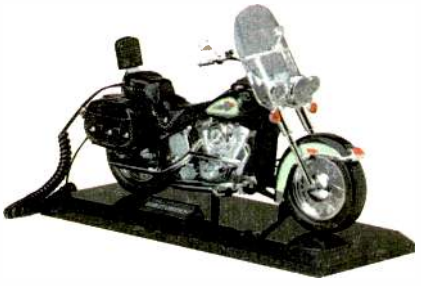
A must for any rock and roll fan. Leather-clad Elvis moves in sync to "Hound Dog" when phone rings. Last-number redial, demo button. Mute. Requires 3 "D" batteries. RSU 12249900 ..... 89.99

Marilyn sings, dress flutters

This phone captures a memorable scene from "The Seven Year Itch." When phone rings or demo button is pressed, Marilyn Monroe's dress flies up and she sings "I want to be loved by you" and speaks dialogue from the movie's subway scene. Volume control. Add 4 "C" batteries. RSU 12249827 ..... 89.99

Adorable animated Disney Dixieland Band phone

Mickey plays the banjo and stomps his foot to the beat while Goofy plays his slide trombone–right next to Donald Duck's beak! Demo button starts the show when the phone's not ringing. Redial, volume control. Requires 4 "C" batteries. RSU 12249835 ..... 89.99



Be wild with a classic-style motorcycle phone

Phone is designed in the classic Harley-Davidson® style. Vroom-vroom sound and flashing headlight let you know when you have an incoming call. Mute and last-number redial.
RSU 12073375 ..... 59.99

Pluto springs to life as Mickey Mouse gives commands

Mickey's loyal companion Pluto wags his tail, barks and whimpers as Mickey Mouse gives him commands. When you remove the handset from his mouth, he looks at you. Handset features realistic "bite marks" from Pluto. Redial, volume control. Requires 4 "C" batteries.
RSU 12249843 ..... 79.99

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Swipe for novelty phones

NEW "M.C." Mickey talking animated phone

Laugh along with Mickey as he hosts his talk show. He comes dressed in a handsome fabric outfit and moves and talks into his microphone. Light-up signs for "APPLAUSE" and "ON AIR." Press the demonstration button to see the show. With last-number redial, volume control and switchable ringer. Requires 4 "C" batteries.

RSU 12330734 ..... 79.99

NEW Mickey Mouse 900MHz cordless phone

Mickey talks and moves when the phone rings, or press the demo button anytime to see the show. Digital security codes, page/handset locator, 10-number speed-dial memory plus speed-redial. Low-battery and out-of-range indicators. Up to 5 hours talk time per charge. Last-number redial, volume control and switchable ringer. RSU 12330726 ..... 79.99

NEW Bounce along with the Tigger talking animated phone

When the phone rings, Tigger talks, bounces and waves his arms. Press the demo button anytime to see and hear the fun. With last-number redial, volume control and switchable ringer.

RSU 12330957 ..... 79.99

Classic Mickey voice phone

Hang out with everyone's favorite mouse while talking on the phone. Mickey's voice comes to life when a call comes in. Big buttons, redial, tone/pulse switchable. Requires 4 "C" batteries.

RSU 12249850 ..... 39.99

Minnie Mouse voice phone

Mickey's friend Minnie speaks when you receive a call. Talking/conventional ringer. Demonstration button, last-number redial, volume control. Requires 2 "AA" batteries.

RSU 12249868 ..... 39.99

Talking Winnie the Pooh phone

Alerts you to an incoming call by saying "I hear a ringing noise" and several other phrases when the demo button is pressed or the phone rings. Last-number redial, volume control. Requires 2 "AA" batteries.

RSU 12249876 ..... 49.99

Animated Goofy phone

A napping Goofy raises his head, opens his eyes and says one of five different phrases when the phone rings or when the demo button is pressed. Antique-look pushbutton dial. Last-number redial. Requires 4 "C" batteries.

RSU 12073334 ..... 79.99

RadioShack specialty intercoms.

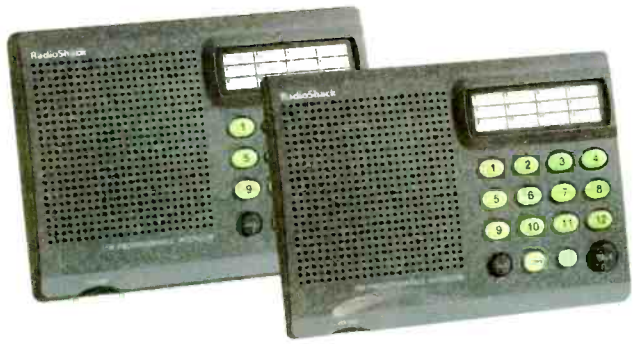
Wired operation keeps your conversations completely private.

Can be used as a room monitor so you're always just a call away.

NEW Compact 2-station wired intercom

Battery-powered system can be installed in home, office, camper or boat. Wired operation assures private conversations. Use the call tone button and "beep" the other station to alert someone that you want to talk. Remote can signal the master unit even when it is switched off. System can also be used as a monitor for nursery, playroom or sickroom. Easy to set up–just route and plug in the included 66-foot hookup wire. Volume control on master unit. With wire staple fasteners. For indoor use on desk or wall. Requires 9V battery.

43-3104 ..... Pair 14.99



Wireless FM intercom is expandable up to 12 stations–grows as your needs grow

Heavy-duty design, plug-in installation and important business features at a value price. LEDs indicate which station is calling. You can talk privately with any station or make a one-way announcement to all. Heavy-duty design with 3-prong plug provides quieter operation on 3-phase wiring used in many businesses. Do-not-disturb, station-busy tone, room monitor. RSSP 43-484 ..... Each Station 39.99

2-station phone-line intercom

Just plug each station into AC and modular phone jacks for clear communications between two rooms. Hold button puts phone calls on hold. You can then use the intercom to notify a person at the other station that he or she has a call. Call button to alert the other station plus locking talk-bar for room monitoring. For desk or wall. Expandable by adding more stations. RSSP 43-483 ..... Pair 49.99

Easy Installation—Just Plug In

Plug in an intercom wherever you need one—workbench or desk . . .

. . . kitchen counter . . .

. . . bedside table.

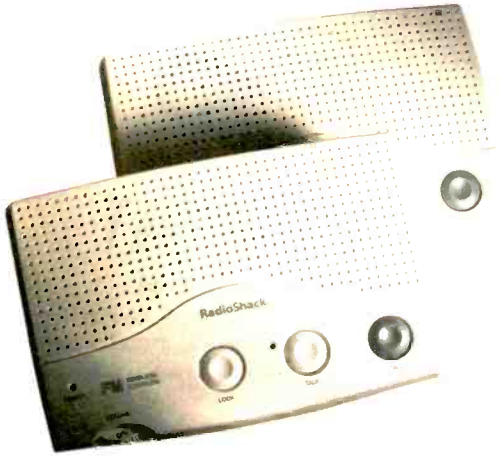
If you can plug in a lamp, you can install a RadioShack wireless FM intercom. Just plug each station into an AC outlet at the desired location. Our wireless system gives you two big advantages: You can easily move an intercom station to another room, and it's easy to take your intercom with you if you move.

The wireless intercoms and room monitors on this page use FM transmission for clear sound with minimum interference. You can start with two or three stations and add more as your needs increase.

NEW 2-station wireless FM intercom with lighted talk bar, room monitor

Improved FM and AC design reduces interference from appliances and assures clear operation in a home or business. Just plug each station into a 3-prong (grounded) AC outlet and it's ready to use. Each station has a volume control, call-tone button to signal the other station, and a lighted talk bar that doubles as a night-light. Pressing the lock button puts a station in continuous "talk" mode so you can monitor a child's room or talk hands free. LED power-on and transmit indicators. Wall mountable. Expandable—just add more stations set for the same frequency. (See owner's manual for details.)

RSSP 43-3103. . . . . Pair 39.99



2-station wireless FM intercom system

No installation! Just plug each station into a 3-prong (grounded) AC outlet. This intercom is great for home use and it also provides quieter, more reliable operation on the 3-phase AC wiring used in offices and commercial buildings. Heavy-duty design helps cut interference from appliances. Each station has a volume control, call button and a lock button to provide hands-free talking or room monitoring. Wall mountable. Expandable—add more stations anytime. RSSP 43-493 . . . Pair 39.99

NEW 3-station, 3-channel wireless FM intercom

Three channels let you talk to either of the other two stations privately. Or, you can set stations to the same channel and talk to both of the others at the same time. Each station has a volume control, call tone button to alert other stations, talk and lock buttons. Use the lock function to talk hands free or monitor a room. Features include LED channel and talk indicators, and improved FM/AC system for clearer sound in a home or business. Instant installation—just plug each station into a 3-prong (grounded) AC outlet. Wall mountable. Expandable—add more stations to all your rooms. RSSP 43-3105. . . . . Set 59.99

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 500, Fort Worth, TX 76102

Don't Miss a Phone Order—Get Every Word of Your Messages

Whether you're making business calls at the office or working at home, our phone recording accessories will help you get the full message. You'll relax more and worry less when doing business over the phone.

Two-speed telephone microcassette recorder

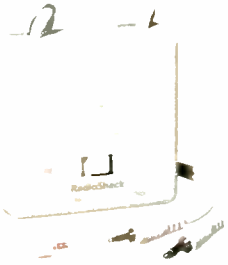
TRC-300. Palm-size recorder connects to phone's handset cord. Tapes calls, also works as a standard voice-activated recorder. Digital counter helps you find desired parts of tapes fast. Requires 2 "AA" batteries or AC adapter #273-1755/H. **43-476 ..... 79.99**

Phone cassette recorder

TRC-200. Tapes both sides of conversations and doubles as a standard recorder. Voice-activated recording saves tape by preventing long recorded pauses. Regular and long-play record speeds. Auto-stop. Requires 4 "AA" batteries or AC adapter #273-1758/M.
43-473 ..... 99.99

Telephone pickup

Suction cup attaches to most phone handsets (may not work with some electronic phones). Cord plugs into your tape recorder's ⅛" mic jack.
44-533 ..... 4.49



Deluxe recorder control

Starts your recorder whenever main phone or any extension is used. Works with 3 and 6V recorders.
43-1236 ..... 24.99

Recorder control

Starts your recorder whenever you pick up the phone. Easy to set up—just plug into the phone jack and recorder.
43-228 ..... 19.99

Mini recorder control

Lets you record/play calls through handset. Requires voice-activated recorder with ⅛" microphone jack.
43-1237 ..... 14.99

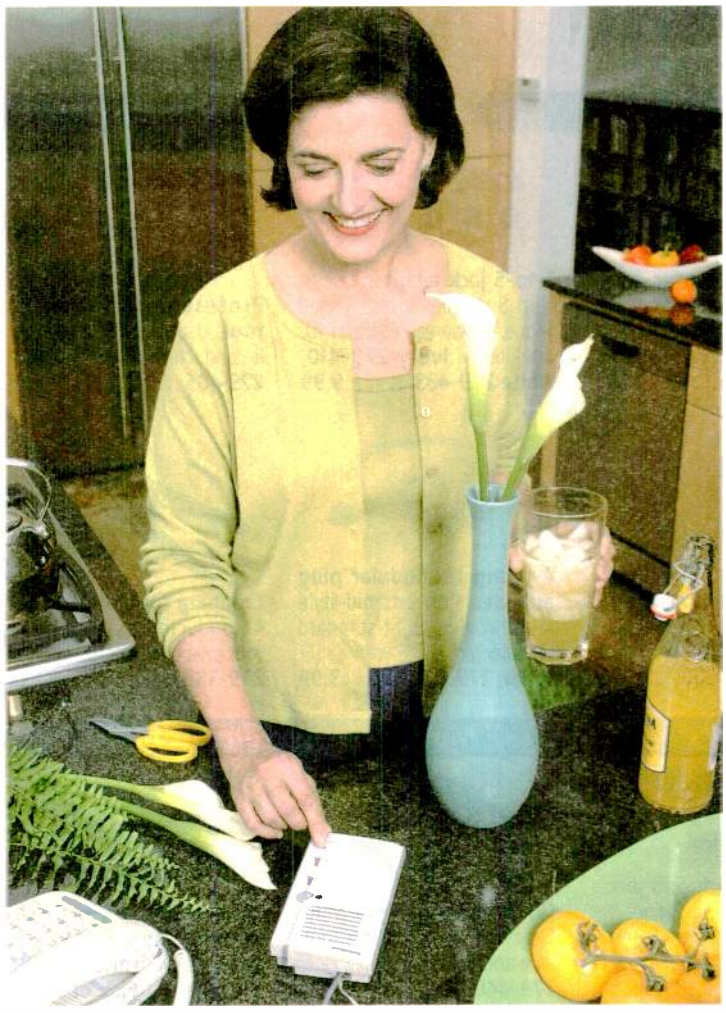
Battery-powered Message Lite

Flashes when you have new Voicemail in phone company Voicemail box. With handy notepad. Requires 4 "AA" batteries. Was $19.99 in 2001 catalog.
43-163 ..... New Low Price! 14.99

Voice/data guard

Stops answerer's outgoing message if phone or extension is picked up. Also prevents interruption of fax or modem transmission. Was $9.99 in 2001 catalog.
43-107 ..... New Low Price! 6.99

Recorder controls above work with any cassette recorder that has jacks for remote mic and remote control. Check local laws on recording conversations.



See and Hear the Difference A Simple Adapter Can Make

RadioShack has a big selection of attention-getting flashers, extra-loud ringers and handset amplifiers to make calling more convenient for you. They're ideal for noisy office environments or anyone who just wants a little extra help hearing the phone. Stop by today for a wide range of simple calling solutions!

Swipe for phone amps and flashers

Extra-loud amplified ringer

Multi-tone ringer with adjustable volume and frequency. Compensates for high-frequency hearing loss. Add 4 "AA" batteries or adapter: AC #273-1761/M. Was $21.99 in 2001 catalog.
43-181 ..... New Low Price! 19.99

Customize incoming voice to your needs

Phone handset amplifier has controls to adjust bass, treble and volume so you can hear calls better. Requires 9V battery. **43-148 ..... 24.99**

Remote bell ringer

Replaces a phone's built-in electronic ringer with clear bell sound. Or, use as a remote ringer to alert you to calls when you're not near a phone.
43-175 ..... 14.99

Snap-on amplifier

Snap onto phone handset to boost incoming sound. Easy to carry with you anywhere. Requires "N" battery. **43-229 ..... 10.99**

Loud outdoor bell

You'll never miss another call when you're outside! Adjustable volume. Dual 4" gongs. Cover protects from weather. **43-174 ..... 29.99**

Fone Flasher 2

Bright strobe light flashes and built-in ringer sounds when your phone rings. Set to use strobe only, ringer only, or both. Uses AC power.
43-178 ..... 29.99

Handset amplifier

Fits phones with modular handset cords. Boosts incoming sound. Volume control. Requires 9V battery. **43-237 ..... 19.99**

Extra-loud bell

This ringer is sure to get your attention! Easy installation—just plug it into phone or modular jack. Volume control. **43-173 ..... 19.99**

Fone Flasher

Plugs in to flash your lamp on and off when your phone rings. For incandescent lamps up to 300W. Easy plug-in hookup. Uses AC power.
43-177 ..... 14.99

Mini Fone Flasher

Ideal for offices with many phones. A light flashes to show which phone is ringing. Powered by the phone line. **43-179 ..... 8.99**

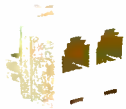
See page 43 for our selection of special-needs telephones and accessories, or log on to RadioShack.com

We have all the answers to your phone hookup needs.

Swipe for phone installation

We have the telephone adapter you need

Wall phone jack adapter. Adds extra outlet to wall jack for connecting answerer, Caller ID, modem. **Ivory 279-359, White 279-414 . . . . . 9.99**

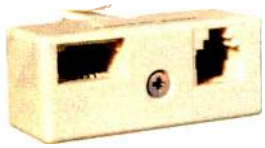


1-to-2 jack adapter. Connect 2 devices to 1 jack. **Ivory 279-357, Black 279-408, White 279-407 . . . . . 4.99**

1-to-3 jack adapter. Lets you connect 3 devices to 1 jack—phone, answerer, PC, Caller ID, etc. **Ivory 279-557, White 279-435 . . . . . 7.69**

1-to-5 jack adapter. Use to plug 5 devices into 1 jack—phone, answerer, PC, Caller ID, satellite TV. **Ivory 279-410, White 279-433 . . . . . 9.99**

Dual-handset adapter. Use to connect two handsets or headsets with modular plugs to the same phone. **279-425 . . . . . 7.49**



Foreign jack adapter. Lets you use your USA phone or computer modem in the U.K. **279-426 . . . . . 6.29**

Modular to 4-prong adapter. Converts standard modular plug to fit old-style 4-prong phone jack. **279-351 . . . . . 3.99**

4-prong to modular plug adapter. Converts old-style 4-prong plug to fit standard modular jack. **White 279-424 . . . . . 3.99**

Crimpers

Professional crimping tool. Use to install 4, 6 and 8-conductor modular plugs. **279-405 . . . . . 29.99**

Crimping tool. Use to install 4-conductor plugs to make your own phone cords. **279-388 . . . . . 9.99**

Couplers

In-line coupler. Joins two 4-wire modular cords. **Ivory 279-358, White 279-458, Black 279-459 . . . . . 2.99**

8-wire in-line coupler. 279-444 . . . . . 6.29
6-wire in-line coupler. Ivory 279-423, White 279-434 . . . . . 4.29

3-way in-line coupler. Joins three 4-wire modular cords. **279-447 . . . . . 4.99**

2-line coupler. Combines 2 single-line jacks into a 2-line jack (RJ14). **Ivory 279-401, White 279-431 . . . . . 7.49**

Multiline jacks and adapters

Surface-mount 6-wire jack. Can be used as RJ11C/14C/25C jack. **White 279-419, Ivory 279-420 . . . . . 5.29**

2-line, 3-way jack. Split your 2-line jack into line-1, line-2, and a combined line-1 and line-2 jack. **Ivory 279-402, White 279-432 . . . . . 7.49**

NEW Dual 8-pin surface-mount modular jack. For Ethernet or ISDN network. **279-453 . . . . . 7.99**

Dual 8-pin adapter. Splits non-keyed 8-pin jack into two 8-pin jacks. **279-457 . . . 7.69**
8-pin/4-pin adapter. Splits non-keyed 8-pin jack into two 4-pin jacks. **279-456 . . . 7.29**

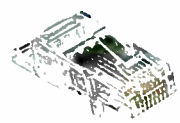
8-pin RJ45 phone/LAN wall jack. 8-wire network jack. **White 279-409, Ivory 279-443 . . . . . 8.69**

8-pin surface jack. For digital business phones, Ethernet applications. **Ivory 279-442, White 279-411 . . . . . 5.69**

Dual 6-pin phone/LAN wall jack. For 4-wire or 6-wire use. **279-438 . . . . . 8.99**

Dual 8-pin phone/LAN wall jack. Provides two 8-pin modular jacks for data/digital networks. **279-439 . . . . 9.99**

Modular replacement plugs



Quick-connect 8-pin plug. Easy to install—just position wire and close cover. **279-440 . . . . . 7.29**

Non-keyed 8-pin quick-connect plug. For stranded cable. Use with modem, LAN. **279-406 . . . . Pkg. of 5/3.29**

6-pin RJ25 quick-connect plug. For LAN. Use #279-388 tool, above, to install. **279-421 . . . Pkg. of 10/3.99**

Modular plugs. 4-wire type RJ11/14. Use our #279-388 crimping tool, above, to install. **279-384 . . . Pkg. of 10/2.99**

Quick-connect handset plug. Use to repair broken plug on phone handset cord. **279-298 . . . . . 4.99**

Quick-connect modular plug. With insulation-piercing connectors. Fast hookup. **279-383 . . . . . 5.49**

NEW Quick-connect 8-pin, 8-connector modular plug. Easily replace broken plugs or build custom length cords. **279-454 . . . . . 7.99**

Adding a phone? Let RadioShack Installation Services install a phone line where you need it.

Instantly add a phone jack with our wireless phone jack system

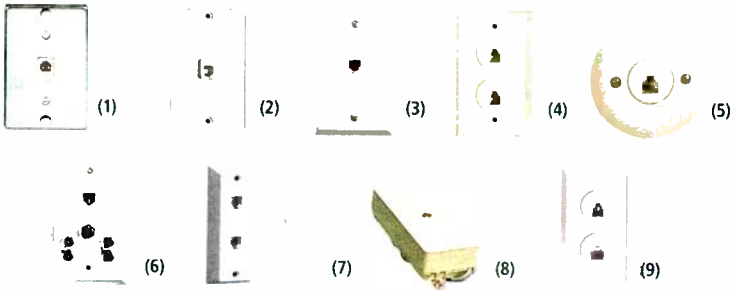
Plugs into AC outlet—no drilling, wiring or tools! No expensive hookup fees. Add a phone wherever you need it. Convenient extra phone jack for mini-dish satellite. Base, extension jack and 6-foot cord. **43-160** **89.99**

Extension jack. Add to above.
43-161 ..... **39.99**

Wireless modem jack

Turn any home or office outlet into a computer modem jack. Compatible with modems up to 56K, unlike others that are limited to 14.4K speed. Includes base unit, extension jack and 6-ft. phone cord. No installation costs. Caller ID compatible. Works with PCs, TV Internet boxes, internal or external modems and fax machines.
43-1600 ..... **129.99**

Swipe for phone jacks and wire



Wall-mount jacks

(1) Stainless steel wall mount plate. For convenient wall phone installation. Mounts on wall or in a standard empty electric box. **279-452** **9.99**

(2) Surface-mount wall phone plate. For wall phone. **279-482** **6.49**
Wall plate. Requires electrical box. **White 279-403, Ivory 279-387** **7.69**

(3) Rectangular modular wall plate. Mounts in empty electric box. **Ivory 279-352, White 279-204** **4.99**

(4) Dual wall plate. Can be used for up to four phone lines, two phones with same number, phone and accessory such as a fax. **Ivory 279-350, White 279-450** **6.99**

(5) Round modular plate. With standard modular (RJ11/14) jack. **Ivory 279-392, White 279-492** **4.99**

(6) Telephone/audio/video jack. Flush-mounted modular telephone jack (RJ11/14) with F connector for video hookup such as satellite system. Speaker terminals to hook up surround sound speakers. **279-325** **8.49**

(7) Dual phone jack with AC wall plate. Replaces wall plate on existing AC outlet. Can be used to provide two jacks for the same number or up to four separate phone lines.
White 279-404 ..... **7.49**

(8) Outdoor phone wiring block. Connect the phone company wiring to your wiring.
White 279-430, Ivory 279-394 ..... **7.49**

(9) Dual modular wall jack with 6-pin 4-conductor and 8-pin 8-conductor jacks.
White 279-437 ..... **8.99**

NEW Broadband DSL filters and patch cables

A DSL connection may cause interference to your analog phone. RadioShack has filters that ensure clear telephone conversations and allow broadband/ADSL service to run at the highest speeds possible. We also have DSL patch cable in 12 and 25-foot lengths. Compatible with ADSL Internet delivery services, HPN service and G. Lite.

(10) In-line ADSL filter for single phone line. Eliminates background noise from ADSL Internet delivery services. Easy to install—just plug in.
279-101 ..... **9.99**

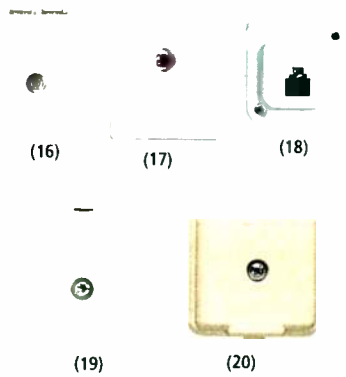
(11) In-line ADSL filter for two phone lines. Isolates a two-line phone from any ADSL noise.
279-103 ..... **14.99**

(12) Wall plate with built-in ADSL filter. Discreet look. Includes screws. **279-104** **12.99**

(13) Duplex jack adapter with ADSL filter. Isolates 2 phone devices from ADSL noise.
279-105 ..... **12.99**

(14) Surface-mount wall jack with ADSL filter.
279-106 ..... **12.99**

(15) Broadband/ADSL patch cable. Compatible with ADSL and HPN service and G. Lite. RJ14 connecting plugs. **12-foot. 279-107** **9.99**
25-foot. 279-108 ..... **12.99**



Baseboard-mount jacks

(16) Surface-mount duplex jack. Can be used for up to two phone lines, two phones with same number, or phone and accessory. **White 279-448, Ivory 279-348** **5.99**

(17) Modular jack with wiring block. With mounting screws. **White 279-203, Ivory 279-349** **4.99**

(18) Surface-mount modular jack. Ideal for mounting on baseboard. **White 279-353, Ivory 279-202** **4.99**

(19) Modular quick-connect jack. Converts standard screw terminal-type wiring block to accept a modular phone plug. Color-coded leads with spade terminals.
Ivory 279-355, White 279-455 ..... **2.99**
Above, with snap-on clips. (Instead of spade terminals.)
279-386 ..... **2.99**

(20) 42A wiring block. Industry-standard 4-terminal, wall-mounting wiring block accepts spade lugs and wires.
White 279-413, Ivory 279-389 ..... **2.99**

Phone line tester

Quick and easy! Plug in and LEDs show if the jack is wired correctly. For single and 2-line jacks.
43-104 ..... **5.99**

NEW Wall plate mounting bracket

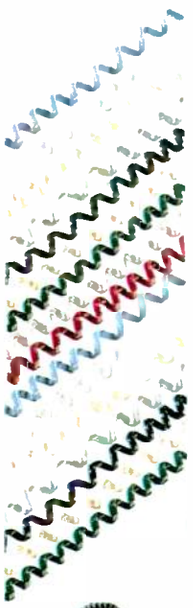
Replaces electrical box in Class 2 low-voltage outlets. Accepts most cover plates. For 1¼" maximum drywall thickness. **279-468** ... **2.99**

Colorful handset cords, line cords and extensions.

Swipe for phone cords

Coiled handset cords for modular phones

Not sure which color you need? Bring in your phone and we'll help you match it!



25-foot standard cords $5.99

Color	Cat. No.
Almond	279-302
Black	279-305
Burgundy	279-324
Clear	279-327

Color	Cat. No.
Dove Gray	279-322
Ivory	279-316
Slate Blue	279-329
White	279-301

12-foot standard cords $4.99

Color	Cat. No.
Almond	279-307
Black	279-312
Burgundy	279-323
Clear	279-326
Dove Gray	279-321

Color	Cat. No.
Hunter Green	279-318
Ivory	279-315
Slate Blue	279-328
White	279-306
—	—

25-foot heavy-duty cords $8.99

Color	Cat. No.
Almond	279-291
Black	279-295
Burgundy	279-285
Clear	279-284

Color	Cat. No.
Dove Gray	279-288
Ivory	279-289
Slate Blue	279-286
White	279-290

NEW Space-saver handset cords

Stretch out to give you extra reach, spring back to stay out of the way when your phone is not in use.

12-foot. Retracts to about 12". **279-466** **5.99**

25-foot. Retracts to about 2 ft. **279-467** **9.99**

Handset Cord Untangler™

Plug-in adapter keeps handset cord tangle free. Works with any phone that has a detachable handset cord.

Ivory 279-299, White 279-333, Black 279-332

Each **5.79**

UL listed line cords

Cords with a modular plug at each end.

Fig.	Length	Description	Color	Cat. No.	Price
1	5¼"	4-conductor	Silver	279-390	**1.99**
1	2-ft.	4-conductor	Silver	279-346	**2.99**
1	6-ft.	4-conductor	Silver	279-347	**4.29**
1	12-ft.	4-conductor	Silver	279-374	**5.29**
1	25-ft.	4-conductor	Silver	279-356	**7.29**
2	2-ft.	4-conductor	White	279-334	**2.99**
2	6-ft.	4-conductor	White	279-339	**4.29**
2	12-ft.	4-conductor	White	279-335	**5.29**
2	25-ft.	4-conductor	White	279-336	**7.29**
2	50-ft.	4-conductor	White	279-344	**12.99**
3	12-ft.	4-conductor	Black	279-337	**5.29**
3	25-ft.	4-conductor	Black	279-338	**7.29**
4	50-ft.	4-conductor	Gray	279-345	**12.99**
4	100-ft.	4-conductor	Gray	279-460	**19.99**
5	25-ft.	6-conductor	Silver	279-422	**7.99**
6	12-ft.	8-cond. twisted	Silver	279-446	**6.99**
6	25-ft.	8-conductor flat	Silver	279-445	**7.99**

(1) (2) (3) (4) (5) (6) (7)

(7) Cords with modular plug at one end, spade lugs at other. For updating older phones or projects.

1-ft. 279-391 ..... **2.49**

12-ft. 279-310 ..... **4.99**

25-ft. 279-364 ..... **6.99**

Even more colors! 12-ft. $4.99/25-ft. $5.99

Available for fast shipment direct to your door through RadioShack.com.

Beige 12-ft. 940-1090 25-ft. 940-1106

Brown 12-ft. 940-1091 25-ft. 940-1107

Cherry Red 12-ft. 940-1092 25-ft. 940-1108

Colonial Blue 12-ft. 940-1124

Dark Green 12-ft. 940-1094 25-ft. 940-1110

Ash 12-ft. 940-1095 25-ft. 940-1111

Sonic 12-ft. 940-1096 25-ft. 940-1112

Orange 12-ft. 940-1093 25-ft. 940-1109

Rose 12-ft. 940-1098 25-ft. 940-1114

Gold 12-ft. 940-1099 25-ft. 940-1115

Light Blue 12-ft. 940-1100 25-ft. 940-1121

Charcoal 12-ft. 940-1097 25-ft. 940-1113

Teaberry 25-ft. 940-1117

Dark Red 12-ft. 940-1103 25-ft. 940-1118

Lime Green 12-ft. 940-1104 25-ft. 940-1119

Teal Blue 12-ft. 940-1101 25-ft. 940-1116

Plum 12-ft. 940-1134 25-ft. 940-1146

Purple 12-ft. 940-1128

Peach 12-ft. 940-1130 25-ft. 940-1142

Shadow Blue 12-ft. 940-1105 25-ft. 940-1120

Neon Pink 25-ft. 940-1135

Rainbow 12-ft. 940-1133 25-ft. 940-1145

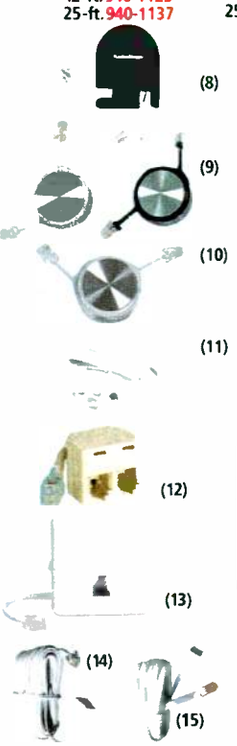
Pink 12-ft. 940-1122 25-ft. 940-1136

Taupe 12-ft. 940-1132 25-ft. 940-1144

Bright Orange 12-ft. 940-1123 25-ft. 940-1137

Country Blue 12-ft. 940-1129 25-ft. 940-1141

Atlantic Green 12-ft. 940-1131 25-ft. 940-1143



(8) (9) (10) (11) (12) (13) (14) (15)

Retractable cords & extensions

(8) Retractable modem cord. Extends to 6½ feet. Extra length retracts into holder. **279-464** **12.99**

(9) Retractable line cord. One end plugs into jack, other into phone. Extends to 12 feet. Extra length retracts into holder. **White 279-462, Black 279-461** **19.99**

(10) Retractable handset cord. Extends to 16 feet. Extra length retracts into holder. **279-463** **19.99**

(11) NEW 25-foot extra-thin line cord with flex jack. Jack installs anywhere on the line cord. Add more where you need them. **279-251** **16.99**

NEW Clip-on jack for above. 279-252 ..... **7.99**

(12) Dual-jack phone extension cords. Modular plug at one end, two jacks at the other.

Length	Color	Cat. No.	Price
12-ft.	Ivory	279-373	**6.49**
12-ft.	White	279-418	**6.49**
25-ft.	Ivory	279-363	**8.49**
25-ft.	White	279-417	**8.49**

(13) 25-ft. extension cord. Modular plug at one end, baseboard-mount jack at the other. **279-436** **9.99**

(14) 4-conductor 6-pin 25-ft. phone extension cord. 279-441 ..... **7.99**

(15) 8-conductor 8-pin 25-ft. phone extension cord. 279-449 ..... **7.99**

E-Mail Anytime, Anywhere! Just Plug In

NEW The easy, fun way to e-mail without the expense or hassle of a PC

- With Yahoo! Mail, you can connect to any e-mail address anywhere
- Flash Connect™ lets you send/receive e-mail with just a touch
- Full-sized keyboard and large, easy-to-read screen
- Up to 5 individual e-mail accounts so the whole family can use it
- Extra security—Mailscreen lets you control who your kids correspond with
- Works with virtually any printer

The VTech e-Mail PostBox Companion is the perfect solution for relatives or business associates who want e-mail without the hassle of purchasing a computer merely for e-mail access. Access news, weather, sports and stocks from Yahoo®. And it's so easy to use, first-time users can send and receive messages in just minutes. In addition to allowing five POP3 e-mail accounts, it also has a handy message waiting alert, clock with date display, cut and paste options, even a printer connection. 43-3603.....79.99

Requires VTech Connect subscription as low as 9.95 a month.

In Touch

Talk about cool...
find it now at the
Sprint Store at RadioShack

Come by the Sprint Store at RadioShack to find out what's going on in the world of personal communications. You'll discover a comprehensive selection of phones, accessories and services. And, you'll get the answers you're looking for from our Sprint-certified sales associates. All of which makes choosing the perfect phone or service for your needs as quick and easy as possible.

Sprint PCS®

With a 100% digital PCS network, the benefit of Sprint PCS is clear–because you'll enjoy superb clarity that has to be heard to be believed. And talk about cool, you can also get the Voice Command feature. Just say a name and your Sprint PCS Phone can automatically dial up to 500 names and 1500 numbers. What's more, nationwide long distance is available and many Sprint PCS phones are Internet ready, so you can rule the wireless Web.

The Right Phones

The Sprint Store at RadioShack has a great selection of quality phones and accessories. From cordless and wireless to specialty models, you'll find exactly the style your needs call for. Plus, we carry nearly every phone accessory you can imagine– and a few you probably can't.

The Right Services

Need long distance service? Or the convenience of a Sprint prepaid long distance calling card? Regardless of your preference, the Sprint Store at RadioShack can handle them. We're your one stop for nearly every telecommunication need. Come in and let us prove it!

Sprint Sprint PCS

Sprint PCS at RadioShack–the clear choice.

Sprint Sprint PCS

Faceplates available. See page 76 for full assortment.

Qualcomm QCP-2035 ultra-slim PCS with 4-way navigator

Access names, numbers, appointments and other information faster with the "game pad" style 4-way navigation control. 2-way messaging lets you send and receive short text messages just like a pager. Choose from 25 ringer types or set ringer to vibrate mode for meetings or public events. Increase your productivity with the built-in calculator, stopwatch, alarm clock and timer. Wireless Internet ready–supports services like Voicemail and Caller ID*. **17-2281 . . . . . See store for price**

Sprint PCS Wireless Web

Buzz Words

Data Capable. Using accessory kits, you can plug the phone directly into your computer and transfer information back and forth, such as files, contact lists, even e-mail. For phones with a calendar function, you can download a list of appointments from your PC to your handset. A great time-saving tool!

Voice Memo. When you don't have a pen, paper or a free hand, just leave yourself a voice memo. Ideal for recording directions, reminders and to-do lists.

Web Ready. Access the Internet from your wireless phone and get stock quotes, sports scores, weather and news updates, and lots more.

2-Way Messaging. Allows your phone to receive alphanumeric messages just like a pager. You'll never miss an important message! You can transmit short text messages between your phone and another device like a PC, fax or digital phone.

Voice Dialing. Just speak the name of the person you want to call and the phone will dial the call for you. Saves time and is safer than hand-dialing in a car.

We stock many models of Sprint PCS phones and can order many more (see selection below). Stop into your neighborhood RadioShack for complete details.

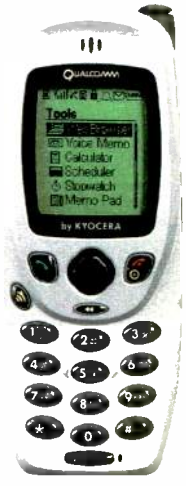
Samsung Uproar

Sanyo SCP-6000

Kyocera QCP-6035

Sanyo SCP-4500

Sanyo SCP-5000



Kyocera QCP-3035

There's a Sprint PCS Phone™ with all the features you want.

Model	Cat. No.	Page	Talk Time (Hrs.)	Standby Time (Days)	Memory	Display Lines	Web Ready	2-Way Messaging	Personal Information Manager	Voice Dialing	Data Capable	Vibrate Alert	(Ounces)	Weight Mode
Kyocera QCP-2035	17-2281	60	3.75	5.5	200	5	✔	✔	✔	✔	✔	✔	3.9	Tri
Motorola Timeport	17-2291	61	3.5	6.7	99	4	✔	✔	Optional	✔	✔	✔	4.4	Dual
Samsung SCH-N200	17-2292	61			229	6	✔	✔	✔	✔	✔	✔	3.5	Dual
Samsung SCH-8500	17-2285	61	2.8	6.25	229	5	✔	✔	✔	✔	✔	✔	6.0	Dual
Touchpoint TP-1100	17-2282	61	4.5	9.5	199	6	✔	✔	✔	✔	✔	✔	4.2	Dual

*Requires service from your wireless carrier. May not be available in all areas. Sprint, the diamond logo and Sprint PCS are registered trademarks of Sprint Communications Company L.P., used under license. Use of headset while driving may be regulated by state or local laws–check with local authorities.

NEW Dual-mode with convenient features like voice-activated dialing

Samsung SCH-N200. Easy to use–just say the name to dial up to 20 numbers. Flip open or press any key to answer. Oversize high-resolution display with T9 predictive text input makes it easy to enter data, access menus, and read messages. Personal information manager with 229 name-and-number memory, calendar, to-do list and more. Supports services like Wireless Web access, Caller ID, Voicemail and Short Message Service*.

17-2291 ..... **See store for price**

NEW Vibrant color display plus connectivity kit/cable

Motorola Timeport™. Information is displayed in bright colors to enhance readability. Dual-mode phone is wireless Web ready–get stock updates, news, weather and sports scores. Data/fax capability with included cable and software. Supports 2-way Short Message Service, Caller ID, Voicemail and more*. Enhanced phone book stores up to 99 important contacts, with up to 4 numbers for each contact. Discreet vibrating ringer. **17-2292** ..... **See store for price**

Compact flip-style phone

Touchpoint TP1100. So small you can fit it in your pocket. Sleek, flip-style design protects face and keypad. External LCD display shows battery and signal strength, plus Caller ID* information. Easy wireless Internet access* with directional navigation key. Store numbers and appointments for fast recall or the 6-line LCD display. Cool metallic silver color.

17-2282 ..... **See store for price**

Lightweight flip-style phone

Samsung 8500. Small size, dual-mode phone weighs just 4.5 oz. Store up to 229 numbers. Selectable 9 ringer tones or 4 musical tones. You can even set it to vibrate silently when you're in a meeting, church, or at the movies. Calendar with scheduler lets you make appointments and give yourself reminders for errands or important dates. Supports services like Voicemail, Caller ID*. Alarm clock, calculator.

17-2285 ..... **See store for price**

Accessories for your Sprint PCS Phone™

Model	SKU	Page	DC Adapter	Leather Case	Hands-free Headset		Battery
Kyocera QCP-2035	17-2281	60	273-1250, **29.99**	17-484, **29.99**	17-853, **39.99**	17-863, **19.99**	23-1038, **39.99**
Samsung SCH-N200	17-2291	61	273-1234, **29.99**	17-489, **29.99**	17-853, **39.99**	17-863, **19.99**	
Motorola Timeport	17-2292	61	273-1225, **29.99**	17-450, **29.99**	17-853, **39.99**	17-863, **19.99**	
Touchpoint TP1100	17-2282	61	273-1251, **29.99**	17-479, **29.99**	17-853, **39.99**	17-863, **19.99**	
Samsung 8500	17-2285	61	273-1234, **29.99**	17-475, **29.99**	17-853, **39.99**	17-865, **39.99**	

*Requires service from your wireless phone carrier. May not be available in all areas. Use of headset while driving may be regulated by state or local laws–check with local authorities.

Keep it Simple

Simple. National. Affordable.

Presenting Verizon Wireless now at RadioShack.

RadioShack is proud to present the new Verizon Wireless Center* in our stores now. Verizon Wireless is the simple, affordable and national wireless service that lets you talk clear across the country.

Verizon Wireless offers phones and service plans that work almost anywhere and everywhere in the nation, so you'll always stay connected as you travel from here to there and back again. You have your choice of calling plans, too. Choose a SingleRate℠ plan, the affordable option for tri-mode phones that lets you call nationwide for one low rate. Or, select the prepaid option, and say goodbye to contracts, credit checks, deposits and that monthly bill.

Verizon Wireless phones and service have all the latest features you want as well, like Internet-ready models that let you access news, stock quotes and more. And phones with mobile messaging that let you send messages from phone to phone.

Want to know more? Drop by the Verizon Wireless Center at your nearest RadioShack store and let us answer any and all questions you may have about Verizon phones and service. Then you'll know exactly what's going on in the world of wireless today.

*The Verizon Wireless Center is not available in all stores, please contact your local RadioShack to check for service availability.

Get more from your wireless phone.

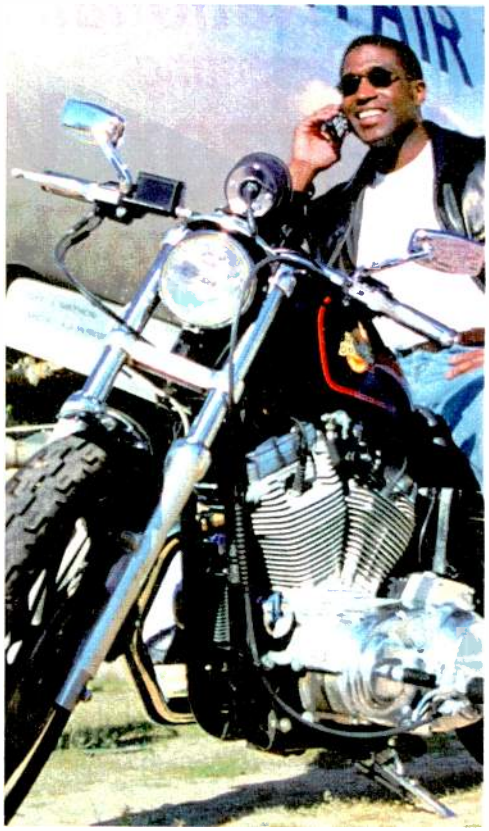
Buzz Words

MP3. An audio computer file format that allows you to download CD-quality music quickly over the Internet and take it with you wherever you go. The sound files can be compressed to about 1/10 of their original size without any significant loss of sound quality. A compressed file downloads 10 times faster than a normal WAV file. MP3 players have no moving parts inside, which means there is no skipping during playback. Larger memory card can be added to hold more music.

NEW Talk, surf the Net or listen to music–this feature-packed phone lets you do it all

Audiovox CMP-3. Rock out to your favorite songs no matter where you are. Cool phone has a built-in MP3 player. Plus, it's lighter than most portable CD players. Great for the person on the move–stay in touch with what's important to you and be able to listen to some great tunes. Record and save about 10 songs–almost an entire CD. Included software lets you download songs from the Internet. Stereo earphone mic with remote button stops the music to answer a call or continue to play right where you left off. With Caller ID* you can see who's calling before you have to stop the music and answer. Access the Internet for the latest news and weather reports or a review of a new band. Short Messaging Service* lets you receive short text messages and pages–ideal for meetings when you can't be interrupted with a phone call. Talk hands free with built-in speakerphone.

17-1674.....**See store for price**



NEW Voice-activated flip-style phone with melody and image download capabilities

Samsung SCH-T300. Send and receive short text messages or pages with 2-way short messaging service. A perfect way to stay in touch with what's important to you without talking on the phone. And with predictive text input it's easy to type in your replies. Phone is Web Ready*, so surf the Internet for news, stock updates, weather and other information. Voice-activated dialing* lets you make a call without dialing your phone. Just say the name or place you want to call, like "home," and it will dial the pre-programmed number. Just add a headset for total hands-free operation while you drive. Get organized with the Personal Information Manager. The scheduler and calendar will help you stay on top of your busy life so you won't miss an appointment or meeting. Read menu options and features easily on the high-resolution LCD screen. 40 selectable ring tones let you personalize the sound of your phone. Accessory kit required for melody and image downloads. **17-1695**.....**See store for price**

Compare! Get a wireless phone with the features you want

Model	Cat. No.	Page	Talk Time (Hrs.)	Standby Time (Days)	Memory	Display Lines	Web Ready	2-Way Messaging	Personal Information Manager	Voice Dialing	Data Capable	Vibrate Alert	Weight (Ounces)	Mode
Audiovox CMP-3	17-1674-79	64	3	3.75	200	5	✔		✔		✔	✔	3.9	Dual
Audiovox PCX-1110	17-1638	66	3.08	10.8	100	5					✔	✔	4.0	Single
Nokia 3285	17-1801-06	65	2.8	4.5	200	5	✔	✔	✔				4.95	Tri
Nokia 5185i	17-1484-89	65	2.8	4.5	100	5		✔					6.0	Tri
Motorola V120C	17-1654/64-68	66	4	12	400	5	✔	✔		✔	✔	✔	3.8	Tri
Motorola T2260	17-1621-25/57	66	3.17	6	99	4	✔	✔					4.9	Dual
Motorola V2260	17-1809-12	66	3.2	6	99	3	✔	✔					5.3	Dual
Samsung SCH-N150/N160	17-1688-93	65	3.3	1.7	100	6	✔	✔	✔	✔	✔		4.2	Tri
Samsung SCH-T300	17-1695-1700	64	3.3	5	500	6-12	✔	✔	✔	✔	✔	✔	3.5	Tri

*Must first subscribe to services through your wireless provider or carrier. Some or all services may not be available in all areas.

Flips open for easy access to keys

NEW Compact phone keeps you on top of your busy lifestyle with Personal Information Manager

Samsung SCH-N150. Flip-style phone features Personal Information Manager with calendar and scheduler to help you stay organized. Surf the Web* for news, sports, stocks and more. Send and receive text information with 2-way Short Messaging Service*. Just say the name of the person you are calling and voice dialing will do the rest—great for hands-free use. RSSP

17-1688/89/90/91/92/93 ..... See store for price

Interchangeable faceplates add color to your Nokia phone

NEW Change the look of your wireless phone as often as you change your mind

Nokia 3285. Interchangeable faceplates let you spruce up the look of your phone instantly. Choose from an assortment of different colors and designs. Get up-to-the-minute news, stock updates or weather bulletins on this Web-ready* phone. 2-way Short Messaging Service* lets you send and receive text messages and pages. You can even play games on this fun phone. RSSP

17-1801/02/03/04/05/06 .... See store for price

Snap-on faceplates. Make a fashion statement with your Nokia phone. **Bermuda Blue #17-102, Antigua Red #17-103, Shark Silver #17-104..... Each 19.99**

Tri-mode with convenient one-hand operation

Nokia 5185i. Unique NAVI™ key gives you one-touch access to the phone's menu and features. Plus, it's a great way to dial and answer while driving or doing other activities. One-touch Voicemail, Caller ID*. 100-number memory. Over 30 ring tones to choose from, alarm clock, 3 built-in games. Backlit 5-line display, retractable antenna. Up to 175 minutes talk time, 4½ days standby. Optional snap-on faceplates (extra, see above). RSSP

17-1484/85/86/87/88/89 ..... See store for price

BUZZ WORDS

Tri-mode. *Gives you access to all three major wireless networks for fewer dropped calls and the best coverage area possible. When you go beyond your home service area, your phone will automatically connect to another nearby digital or analog network to keep you connected.*

Dual Band. *Capable of switching frequencies to offer you an extended coverage area and clear conversations without interruption.*

Web-Ready. *Phone supports access to the Internet from your wireless phone. Get stock quotes, sports scores, weather and news updates and more.*

2-Way Short Message Service. *Allows your phone to receive alphanumeric messages just like a pager so you will never miss an important message. You can transmit text messages between your phone and another device like a PC, fax or digital phone.*

Voice Dialing. *Just speak the name of the person you want to call and the phone will dial the number for you. Saves time when making a call.*

Changeable Faceplates. *Allows you to customize the look of your phone in an instant. Elegant or extreme, colorful or conservative—you decide. Choose a color to suit your every mood.*

Personal Information Manager. *Incorporates some of the more popular features of PDAs (Personal Digital Assistants) like calendar and scheduler into your wireless phone. Ideal way to manage your busy life.*

Model	Cat. No.	Page	DC Adapter		Leather Case		Headset		Battery	
Audiovox CMP-3	17-1674-79	64	—	—	—	—	included	—	960-1977	41.99
Samsung SCH-T300	17-1695-1700	64	273-1234	29.99	17-497	29.99	17-865	39.99	960-1982	69.99
Samsung SCH-N150	17-1688-93	65	273-1234	29.99	17-496	29.99	17-865	39.99	—	—
Nokia 3285	17-1801-06	65	273-1228	29.99	17-472	29.99	17-866	24.99	960-1513	49.99
Nokia 5185i	17-1484-89	65	273-1228	29.99	17-472	29.99	17-858	39.99	23-1455	19.99
Motorola V120c	17-1654/64-68	66	273-1261	29.99	17-490	29.99	17-853/863	39.99/19.99	960-1973	33.99
Audiovox PCX-1110XL	17-1638	66	273-1252	29.99	17-493	29.99	17-853/863	39.99/19.99	960-1903	47.99
Motorola T2260	17-1621-25/57	66	273-1254	29.99	17-486	29.99	17-853/863	39.99/19.99	960-1843	24.99
Motorola V2260	17-1809-12	66	273-1254	29.99	—	—	17-853/86	39.99/19.99	960-1843	24.99

We've got you covered with stylish PhoneWraps.

NEW Customize your V120c phone with cool PhoneWraps in three hot colors

Interchangeable covers not only personal ze your phone, but protect it as well. Fit right over the front of your phone–you don't have to take it apart.
Blue 17-140, Red 17-141, White 17-142 ..... Each 9.99

Buzz Words

Dual-Mode. Automatically switches between digital and analog networks for wider service.

Tri-Mode. Gives you access to all three major wireless networks for fewer dropped calls and the best coverage area possible. When you go beyond our service area, your phone will automatically connect to another nearby digital or analog network to keep you connected.

Web browser or minibrowser. View text-only Internet sites on the LCD display on your wireless phone.

Short Messaging Service. Send and receive short text messages on your wireless phone.

Talk Time. Minutes available to talk on our wireless phone with a fully charged battery.

Standby Time. Time per battery charge that your wireless phone can be left on to receive calls.

(1)

NEW Contoured Motorola® combines fun and function

(1) V120c. Sleek tri-mode phone can be customized to suit your individual style with colorful PhoneWraps (sold separately). Select your favorite tune from 32 unique ringer tones. Access the Internet* for stock quotes, sport scores, weather updates and more with the built-in web browser. Caller ID* lets you see who's calling before you answer. If the number is in your phone list, it will automatically display the name and the number. Send and receive text messages with Short Messaging Service*. Backlit LCD screen displays phone numbers and menu options. Vibracall Alert lets you know you have a call without disturbing others around you–ideal for business meetings. 400-name and number phone book. Call Forwarding and Call Waiting* help ensure you never miss a call. And if you do, missed-call indicator shows when you received an incoming call. Phone lock and keypad lock prevent someone else from using your phone, and restrict access to messages and personal information stored in the phone book or menus. Redial. Up to 4 hours talk time and 29 hours standby.
CDMA 17-1654/64/65/66/67/68 ..... See store for price

Talkabout® with variable speed scrolling and Pager Mode

(2) T2260. This digital cellular phone lets you set the scrolling speed to slow, medium or fast. Ideal when viewing news, weather, stock updates or e-mails from the Internet*. Select menu options and features fast with smart button. Store up to 99 names with up to 4 numbers each in memory. Provides up to 190 minutes talk time, or up to 145 hours standby. Easy one-touch envelope key for accessing new Voicemail* messages. Supports Short Messaging Service, Voicemail notification and Caller ID. When Pager Mode is activated, phone can simulate a pager. Set the built-in alarm clock to remind you of important appointments or meetings. Backlit display with illuminated keypad. Headset jack. Multiple ringers–choose from 9 distinct tones. Multi-language capabilities. Time/date stamp.
CDMA 17-1621/2/3/4/5/1657 ..... See store for price

(2)

*Must first subscribe to services through your wireless provider or carrier. Some or all services may not be available in all areas. Phone availability varies by market. See local RadioShack store for selection.

NO CREDIT CHECK • NO CONTRACTS • LOW RATES
NO DEPOSITS • PAY AS YOU GO
Take control of your wireless phone with prepaid service from Verizon Wireless. It's affordable, flexible and easy to use. Don't worry about monthly fees or bills–know what your costs will be up front. And prepaid is ideal for teenagers, college students or anyone who travels. Just purchase minutes as you need them. Plus, get great features like Voicemail, Call Waiting and Caller ID*. It's the convenient way to own a wireless phone.
*Must first subscribe to services through your wireless provider / carrier. Some or all services may not be available in all areas.
Phone availability varies by market. See local RadioShack store for selection.

Jabra® headsets for hands-free conversations.

JABRA

Universal EarSet™ with 2.5mm jack.
17-853 ..... 39.99

Ultimate Style and Comfort

Jabra® is the ergonomic choice for hands-free conversations. Lightweight and discreet, its almost like wearing nothing at all. With a variety of styles to choose from, you can select the headset right for you. You get superior voice and sound quality no matter where you are—in the car, around the house or outside!

- *Superior voice and sound quality*
- *EarGels™ in three different sizes to ensure a perfect fit*
- *Just plug it in and go!*
- *Works with most phones*
- *Ideal for the active person on the go*

EarSet™
Discreet all-in-one design. Unidirectional mic and speaker are both built in to the earpiece.

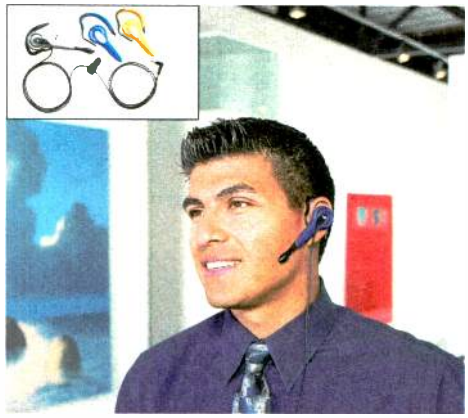
Works with Nokia 5100/6100 series. 17-858 ..... 39.99

EarBud™
Lightweight earpiece stays in place with fitted EarGels™. The clip secures the cord-mounted microphone for clear voice transmission.

NEW Universal EarBud™ with in-line mic. 17-863 ..... 19.99

EarBoom™
Flexible mini-boom is comfortable and non-intrusive. Ideal for the active person on the go. The custom-fit EarGel™ funnels sound into your ear for great reception.

NEW For Nokia 8000 series. Mini-boom mic. 17-866 ..... 24.99



EarWrap™
Noise-canceling microphone ensures superior sound. Custom fit EarWrap™ by simply bending the flexible material over the ear. 360° pivot adds even more flexibility in positioning the microphone. Includes over-the-ear wraps in three stylish colors.

NEW Adjustable EarWrap™ fits securely over your ear.
43-1914 ..... 29.99

NEW For Samsung phones with voice-activated feature. 17-865 ..... 39.99
NEW Works with Nokia 5100/6100 series. On/off button.
17-864 ..... 19.99

All-in-the-ear speaker and mic. 43-1904 ..... 39.99
NEW Universal EarSet™ with short boom mic.
43-1915 ..... 24.99

Use of headset while driving may be regulated by state or local law—check with local authorities.

Get a Grip on Your Wireless Phone

NEW In-the-ear headset

Comfortable earbud with in-line microphone. 2.5mm gold-plated jack. Includes adapter. Fits Nokia 252 series phones. **17-859** **29.99**

NEW Headset for Ericsson phones

Fits most Ericsson wireless phones. Lightweight earbud with in-line mic. Full duplex function.
17-862 ..... **29.99**

NEW Wireless phone recording controller

Plugs into 2.5mm jack on your phone. On/off switch lets you pick what conversations to record.
17-855 ..... **19.99**

Headset adapters

Adapters let you use a headset with many wireless phones

(1) For Nokia 5100/6100 series phones. 2.5mm jack accepts hands-free headset with 2.5mm plug.
17-537 ..... **7.99**

(2) For Nokia 918 phones. Adapts to 2.5mm jack.
17-538 ..... **7.99**

(3) For Ericsson 600/700 series phones. 2.5mm jack.
17-540 ..... **7.99**

Belt clip and dashboard holder

Convenient pack gives you both–holder and swivelock belt clip.
17-543 ..... **9.99**

Universal dashboard mount

Holds most styles of wireless phones.
17-544 ..... **1.99**

NEW Belt clip for Nokia phones

Fits 5100/6100 series phones.
17-546 ..... **9.99**

Mounts

NEW Adjustable gooseneck mount

Universal mount keeps a tight grip on your wireless phone. Gooseneck design allows increased flexibility so you can adjust it to almost any angle. Suction cup grip and adhesive holds mount firmly in place.
17-551 ..... **19.99**

Mounting kit

Adhesive pads, screws and alcohol swabs.
17-529 ..... **3.99**

Universal mount holder

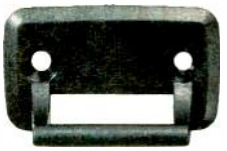
Multi-angle mount. No drilling required. Self-stick adhesive.
17-531 ..... **19.99**

NEW Euro-style gooseneck mount

Holds your wireless phone in place.
17-552 ..... **19.99**

NEW Phone holder with A/C vent mount

Mini Gripmatic phone holder attaches to your car's A/C vent. Securely holds most styles of wireless phones.
17-548 ..... **19.99**



Mount for clip-on phones

Use your phone's case clip to attach onto mount.
17-534 ..... **3.99**

Keep in Touch While You Drive, And Keep Both Hands on the Wheel

With today's busy lifestyle, things don't stop and take a break just because you're in your car. You need to be in touch with your family and work, no matter where you travel. However, rush hour traffic is not the time or place to fumble around for your wireless phone. RadioShack can help. Our speakerphone kit transforms your phone into a hands-free, driver-friendly phone. You keep both hands on the wheel and won't miss a word of conversation. And when used with some of our newest voice-dialing phones, you won't even have to dial a number–just say who you want to call.

NEW Speakerphone kit features full-duplex sound for smooth 2-way conversations

Easy to install kit converts your wireless phone to a speakerphone–just plug it into the car lighter receptacle and attach it to your phone. Best of all, your phone is charged while you talk so you'll never have to worry about the battery running out in the middle of a conversation. Includes external microphone with clip for use on visor or shirt. Privacy mode helps keep your conversations private when you have passengers in the car. Built-in 2.5mm headset jack. Volume control. Works on both analog and digital networks.

For Nokia 5100/6100 series phones. 17-908 ..... 59.99

For Samsung phones. 17-909 ..... 59.99

For Motorola StarTAC phones. 17-910 ..... 59.99

*For Audiovox phones. 17-911 ..... 59.99

*For Sanyo 350/4000/4500 series phones. 17-914 ..... 59.99

* Does not support full-duplex sound.

Custom-fit leather cases

Protect your wireless phone with one of our soft, durable, 100% lambskin leather cases. Each is custom-made for a perfect fit, with rolled edges and quality stitching to ensure long-lasting protection. They are designed to accommodate batteries from slim to extended. Our cases also feature a belt clip to keep your phone securely at your side.

Car power cords

Don't get caught in your car with a dead phone battery. One of our cigarette lighter adapter cords will keep you powered up without overcharging. Even charges while you talk.

Universal leather cases

Organizer keeps it all together

Top-quality lambskin leather pouch holds most wireless phones. Includes a zippered wallet section and a zippered pocket for coins. Wallet has laminate inserts for storing credit cards, I.D., pictures, more. Rugged velcro strip allows easy opening and closing. Includes a tough, built-in belt clip. **17-459 ..... 29.99**

Universal pouches

NEW **Mini neoprene pouch.** For smaller wireless phones. Includes Swivelock™ belt clip.
17-498 ..... 19.99

Mini leather pouch. 100% lambskin leather. Holds Motorola StarTAC, Nokia 8260, Samsung 3500 and other compact wireless phones or a pager. **17-428 .. 29.99**

Replacement antennas

Cellular

For Motorola StarTAC cellular phone.
17-207 ..... 9.99

Magnet-mount antenna. No drilling. 3dB gain.
17-318 ... 29.99

Glass-mount. High gain, low noise. 5dB gain.
17-320 .. 39.99

Swipe for wireless antennas

PCS phones

Ericsson. Mini-stub antenna for Ericsson cellular and PCS phones. **17-337 ..... 14.99**

Window mount. Clip it on window. Clips off. 9' cable.
17-372 ... 14.97

Handset antennas & car power accessories

Brand	Fits RadioShack Catalog No.	Antenna	Price
Ericsson 300/600	17-1221, 17-1308, 17-1305, 17-1312, 17-1330	17-337	3.99
Motorola StarTAC	17-1236, 17-1237, 17-1238, 17-1240	17-207	9.99
Nokia 252 RS CT-600/601	17-1105, 17-1106, 17-1229, 17-1230, 17-1231, 17-1260	17-210	9.99
Samsung 1000/1900	17-2204, 17-2205, 17-2244, 17-2215, 17-2216, 17-2330	17-209	4.99

Swipe for car power accessories

3-outlet 12VDC adapter. Run 3 12VDC devices from car's lighter socket. Rated 12 amps.
270-1554 ..... 9.99

Adjustable 3-outlet 12VDC adapter. Rotates 90° for devices that require a custom fit.
270-1550 ..... 12.99

NEW **Triple outlet.** Run cellular phone, two other 12VDC devices. Illuminated ring in center outlet. 15A.
270-1555 ..... 9.99

Car Y-power adapter. Run two 12VDC devices.
270-1535 ..... 5.99

10-foot 12VDC extension cable. Plugs into cigarette lighter. On/off switch at plug.
270-1557 ..... 5.99

Antenna adapters

Swipe for antenna adapters

(1)

(2)

(3)

Antenna adapters with gold-plated TNC connector. Get great reception in your car! These adapters let you hook up your handheld phone to external TNC cellular antennas.

(1) **Nokia 636/638. 17-338 ..... 4.97**
(2) **Ericsson. 17-341 ..... 7.97**
(3) **Motorola.** Cap-style. **17-340 .... 9.99**

Accessories for your Sprint PCS Phone.

Swipe for PCS accessories

Custom-fit leather cases

Protect your Sprint PCS Phone™ with one of our soft, durable, 100% lambskin leather cases. Each is custom-made for a perfect fit, with rolled edges and quality stitching to ensure long-lasting protection. They are designed to accommodate batteries from slim to extended. Our cases also feature a large, heavy-duty belt clip to keep your phone securely at your side.

Hands-free options

If your phone has a 2.5mm headset jack, the easiest, most affordable option is to get one of our plug-in headsets. We carry a complete line of comfortable, great-sounding headsets in a wide variety of styles. We also carry the popular hands-free devices that you use along with a cigarette lighter adapter. They require no installation, are easy to take along and even recharge your phone's battery. Pro-style car kits are also available for order through RadioShack Unlimited.

AC chargers

Keep your phone charged and ready to go. We carry a large selection of travel chargers that recharge in an hour, and dual-port desktop chargers to recharge your phone and a spare battery at the same time.

Great battery selection

No one compares. We carry a complete line of standard, slim and extended batteries in nickel-metal hydride or lithium-ion for all Sprint PCS phones.

Car power cords

Don't get caught in your car with a dead phone battery. One of our cigarette lighter adapter cords will keep you powered up without overcharging. Even charges while you talk.

Sprint NOKIA Connecting People SONY SAMSUNG telecommunications

We have the accessories you want! Just look for your brand and model.

Brand & Model	Catalog No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Extended Battery	Antenna Replacement	Hands-free
Motorola StarTAC	17-2255	273-1225 **29.99**	17-450 **29.99**	17-853 **39.99**	—	23-1038 **39.99**	23-1051 **49.99**	940-1594 **12.99**	17-910 **59.99**
Qualcomm 1960, 2760	17-2243 17-2253 17-2254	273-1245 **29.99**	17-470 **29.99**	17-860 **39.99**	—	—	960-1957 **89.99**	—	17-860 **39.99**
Qualcomm QCP-2035	17-2281	273-1250 **29.99**	17-484 **29.99**	17-853 **39.99**	—	960-1953 **49.99**	960-1958 **69.99**	—	17-863 **19.99**
Samsung N200	17-2291	273-1234 **29.99**	17-489 **29.99**	17-865 **39.99**	—	—	—	—	—
Samsung 3500	17-2237	273-1234 **29.99**	17-461 **29.99**	17-865 **39.99**	—	960-1733 **46.99**	960-1734 **78.99**	—	17-909 **59.99**
Samsung 6100	17-2280	273-1234 **29.99**	17-483 **29.99**	17-865 **39.99**	—	960-1954 **79.99**	960-1959 **89.99**	A90420 (NP) 12273157 940-1624 **10.49**	17-909 **59.99**
Samsung 8500	17-2285	273-1234 **29.99**	17-475 **29.99**	17-865 **39.99**	—	960-1741 **68.99**	960-1740 **59.99**	940-1595 **10.49**	17-909 **59.99**
Samsung Uproar!	17-2287	273-1234 **29.99**	17-428 **29.99**	Included	—	960-1911 **79.99**	960-1910 **89.99**	—	940-1591 Headset **39.99**
Sanyo 4000	17-2241	273-1244 **29.99**	17-468 **29.99**	17-853 **39.99**	—	960-1780 **49.99**	960-1735 **69.99**	—	17-914 **59.99**
Sanyo 4500	17-2288	273-1244 **29.99**	17-488 **29.99**	17-853 **39.99**	—	—	960-1960 **79.99**	940-1596 **9.69**	17-914 **59.99**
Touchpoint TP1100	17-2282	273-1251 **29.99**	17-479 **29.99**	17-853 **39.99**	—	960-1955 **69.99**	—	—	17-863 **19.99**
Touchpoint TP3000	17-2286	273-1255 **29.99**	17-485 **29.99**	940-1593 **9.99**	—	960-1956 **59.99**	—	—	940-1592 **59.99**

RED NUMBERS **AVAILABLE ONLY THROUGH**: www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (items subject to availability)

Wireless accessories for other popular models.

Swipe for wireless phone accessories

Headset with EarGels™ rests comfortably in your ear

Portable and lightweight. Enjoy the freedom of hands-free conversations–anywhere, anytime. EarGels™ come in three different sizes–small, medium and large. Find the size to give you the best custom fit. Built-in microphone in earpiece. Does not require special hookups or installation. For both cellular and PCS phones with a 2.5mm jack.

17-853 ..... **39.99**

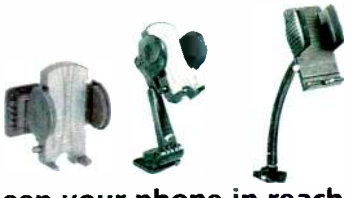
RadioShack Unlimited

More accessories for wireless phones

There are over 100,000 more hard-to-find items you can order and have shipped directly to you–electronic parts, computer products, wireless phone accessories, including Motorola original accessories, and much more. Visit our RadioShack Unlimited display at participating RadioShack stores and dealers and see how convenient and easy it is to order.

Protect your phone with a soft, durable leather case

100% lambskin leather, handcrafted for custom fit. Fully functional design allows complete access to phone–holes for LED and adapters. Tough, rolled-and-stitched seams. Fully lined.



Keep your phone in reach with universal grips or mounts

Position your wireless phone in a convenient location–window or dashboard. We have a wide variety of styles to suit your needs. Ideal for commuters. Hold scanners, too.

DC mobile adapters let you keep talking

Rapid-charging DC power adapters charge your battery or power your phone while you talk. Built-in circuitry helps protect against a poor battery match and overloading.

Compatible accessories for Motorola

Motorola Phone Model No.	Catalog No.	DC Adapter	Leather Case	Headset w/o Adapter	Holster/ belt clip	Replacement Battery	Battery Option	Replacement Antenna	Handsfree Kit
3-watt portfolio phone	17-1218	Included	—	—	—	960-1549, **30.99**	—		—
Lifestyle Series, 325, 550/650 MicroTACs	17-1212, 17-1228	273-1211 **29.99**	940-1622, **29.99**	17-853 **39.99**	—	23-1018 **49.99**	23-1016 **29.99**	940-1162 **9.89**	—
650	17-1254	273-1211 **29.99**	17-465 **29.99**	17-853 **39.99**	—	960-1972, **39.99**	960-1974, **24.99**	—	—
M70, M75	17-1301	273-1217 **19.99**	940-1589, **13.99** 940-1590, **13.99**	—	—	23-1018 **49.99**	23-1016 **29.99**	—	—
M3090	17-1360, 17-1361, 17-1362, 17-1364	—	17-477 **29.99**	17-853 **39.99**	—	960-1842, **19.99**	960-1631, **24.99**	—	940-1226, 940-1585, **22.99**
StarTAC and Timeport series	Various	273-1239 **29.99**	17-450 **29.99**	17-853 **39.99**	17-157 **12.99**	23-1051 **49.99**	23-1038 **39.99**	17-207 **9.99**	17-910 **59.99**
T2290	17-1621/22/23, 17-1624/25/57	273-1254 **29.99**	17-486 **29.99**	17-853 **39.99**	—	960-1843, **14.99**	960-1975, **19.99**	—	—
V120c	17-1654/64/65, 17-1666/67/68	273-1261 **29.99**	17-490 **29.99**	17-853 **39.99**	17-590 **9.99**	960-1973 **33.99**	—	—	—

Compatible accessories for Nokia

Nokia Phone Model No.	Catalog No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Battery Option	Replacement Antenna	Handsfree Kit
252	17-1229, 17-1230, 17-1231	273-1258 **29.99**	17-442 **29.99**	17-859 **29.99**	—	960-0958, **49.99**	—	—	—
282	17-1226	273-1258 **29.99**	17-464 **29.99**	—	—	960-1649, **89.99**	960-1650, **59.99**	—	—
918	17-1222, 17-1242	273-1216 **29.99**	17-423 **29.99**	—	17-538 **7.99**	960-0949, **24.99**	—	—	—
3285i	17-1801/02/03, 17-1804/05/06	273-1258 **29.99**	17-472 **29.99**	17-866 **24.99**	17-537 **7.99**	960-1513, **49.99**	960-0953, **60.99**	940-1167, **12.49**	—
5100/6100	Various	273-1258 **29.99**	17-472 **29.99**	17-858 **39.99**	17-537 **7.99**	23-1468 **49.99**	23-1455 **19.99**	940-1167, **12.49**	17-908 **59.99**
6161	17-1331, 17-1332, 17-1333, 17-1334	273-1258 **29.99**	17-476 **29.99**	17-858 **39.99**	17-537 **7.99**	23-1468 **49.99**	23-1455 **19.99**	—	17-908 **59.99**
8260	17-1325/26/27, 17-1328/29	273-1258 **29.99**	17-428 **29.99**	17-866 **24.99**	—	960-1976, **69.99**	—	—	—

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Wireless accessories for almost any brand.

Swipe for wireless phone accessories

ERICSSON

Phone Model	Cat. No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Extended Battery	Antenna Replacement	CLA Handsfree
A1228d	17-1311	273-1257 **29.99**	17-469 **29.99**	17-862 **29.99**	—	960-1520 **29.99**	—	—	940-1234 **99.99**
DH618	17-1305/1308	273-1224 **29.99**	—	17-862 **29.99**	17-540 **7.99**	960-1520 **29.99**	—	940-1165 **9.99**	940-1032 **59.99**
DH668, KH668DM	17-1312/1330	273-1224 **29.99**	—	17-862 **29.99**	17-540 **7.99**	960-1520 **29.99**	—	—	940-1234 **99.99**
KF788	17-1310	273-1224 **29.99**	17-463 **29.99**	17-862 **29.99**	17-540 **7.99**	960-0826 **79.99**	—	—	940-1232 **59.99**
T-18d	17-1313	273-1224 **29.99**	—	17-862 **29.99**	—	960-1980 **29.99**	960-0826 **79.99**	940-1227 **12.59**	940-1234 **99.99**

RadioShack

Phone Model	Cat. No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Extended Battery	Antenna Replacement	CLA Handsfree
CT-354, CT-356	17-1165/1065 17-1070	273-1216 **29.99**	940-0957 **29.99**	—	—	—	—	—	17-800 **39.99** 17-900 **29.99**
CT-355	17-1168/1068	17-616 **29.99**	940-0959 or 17-415* **29.99**	—	—	—	—	—	17-800 **39.99** 17-902 **29.99**
CT-400	17-1101	273-1216 **29.99**	17-423 **29.99**	—	—	960-0949 **24.99**	—	—	17-800 **39.99** 17-900 **29.99**
CT-501, CT-502 CT-503, CT-504	17-1110/1111 17-1112/1114	273-1211 **29.99**	—	—	—	23-1018 **49.99**	23-1016 **29.99**	940-1162 **9.89**	17-800 **39.99** 17-901 **29.99**
CT-600, CT-601	17-1105/1106	273-1228 **29.99**	17-436 **29.99**	—	—	960-0958 **49.99**	—	—	—

*May not be available in all stores.

SAMSUNG

Phone Model	Cat. No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Extended Battery	Antenna Replacement	CLA Handsfree
SCH-210/211	17-1405/1411 17-1414/1415	—	—	—	—	960-1517 **39.99**	960-1530 **69.99**	940-1164 **9.99**	940-0994 **59.99**
SCH-411	17-1413/17/18/19 17-1434	273-1234 **29.99**	17-462 **29.99**	17-865 **39.99**	—	960-1981 **89.99**	—	—	17-909 **59.99**
SCH-850	17-1435/6	273-1234 **29.99**	17-475 **29.99**	17-865 **39.99**	—	960-1741 **68.99**	960-1740 **59.99**	—	17-909 **59.99**
SCH-2500	17-1653	273-1234 **29.99**	—	17-865 **39.99**	—	960-1981 **89.99**	—	—	17-909 **59.99**
SCH-N150	17-1688/89/90 17-1691/92/93	273-1234 **29.99**	17-496 **29.99**	17-865 **39.99**	—	—	—	—	—
SCH-T300	17-1695/96/97 17-1698/99/1700	273-1234 **29.99**	17-497 **29.99**	17-865 **39.99**	—	960-1982 **69.99**	960-1984 **69.99**	—	—
1900	17-2215/16 17-2308/2330	—	—	—	—	960-0824 **79.99**	23-1033 **59.99**	17-209 **4.99**	—
2000	17-2225/2275	273-1234 **29.99**		17-865 **39.99**	—	960-1517 **39.99**	960-1518 **79.99**	940-1163 **9.99**	940-0994 **59.99**
3500DB	17-2237	273-1234 **29.99**	17-461 **29.99**	17-865 **39.99**	—	960-1733 **46.99**	960-1734 **78.99**	—	17-909 **59.99**
6100	17-2280	273-1234 **29.99**	17-483 **29.99**	17-865 **39.99**	—	960-1983 **49.99**	960-1959 **89.99**	—	17-909 **59.99**
N200	17-2291	273-1234 **29.99**	17-489 **29.99**	17-865 **39.99**	—	—	—	—	—

TracFONE

nationwide prepaid wireless

Phone Model	Cat. No.	DC Adapter	Leather Case	Headset w/o Adapter	Headset Adapter	Replacement Battery	Extended Battery	Antenna Replacement	CLA Handsfree
Motorola Profile	—	273-1211 **29.99**	—	—	—	23-1018 **49.99**	23-1016 **29.99**	940-1159 **15.69**	17-800 **39.99** 17-901 **29.99**
Motorola StarTAC	17-1240	273-1239 **29.99**	17-450 **29.99**	17-853 **39.99**	—	960-0958 **49.99**	—	17-207 **9.99**	17-910 **59.99**
Nokia 252	17-1260	273-1228 **29.99**	17-442 **29.99**	17-859 **29.99**	—	960-0955 **34.99**	960-1985 **39.99**	—	—
Nokia 918T	17-1242	273-1216 **29.99**	17-423 **29.99**	—	17-538 **7.99**	960-0949 **24.99**	960-1986 **39.99**	—	17-800 **39.99** 17-900 **29.99**
RadioShack CT-504	17-1114	273-1211 **29.99**	—	—	—	23-1018 **49.99**	23-1016 **29.99**	940-1162 **9.89**	17-800 **39.99** 17-901 **29.99**
Uniden Mincell 100	17-1247	940-1230 **29.99**	17-458 **29.99**	—	—	960-1797 **69.99**	—	—	—
Uniden PCD 2000	17-1210	940-1076 **29.99**	940-0958 **29.99**	—	—	960-0866 **69.99**	—	930-0680 **12.69**	—

Car DC power adapters for wireless phones.

Compact 12VDC power supply. Just plug in to use your phone's car power adapter on home AC. **22-501.....11.99**

RadioShack-brand DC adapters–built better to last longer. Made with reinforced strain relief at connection points for better durability. Natural ergonomic shape fits your hand, and our fuseless, self-resetting design delivers better performance for power you can depend on.

Swipe for DC adapters

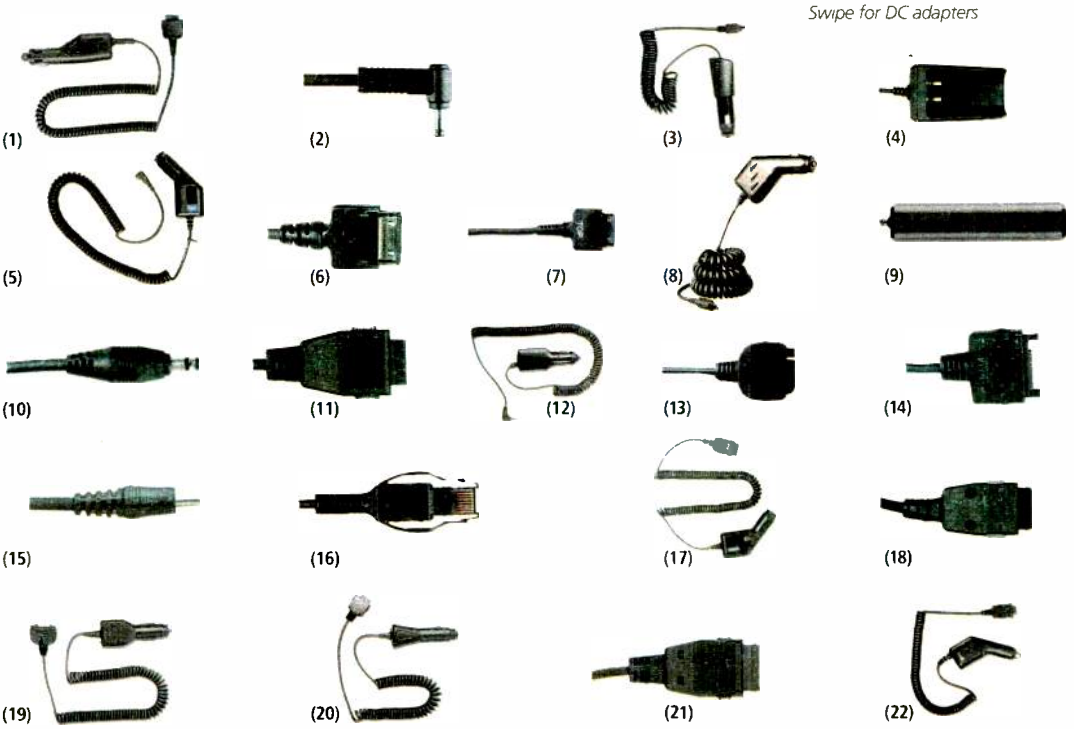

Fig.	Fits	Cat. No.	Price
1	Audiovox 130/PCX1110	273-1252	**29.99**
2	Audiovox 4000/9000	273-1241	**29.99**
3	**NEW** Ericsson A1228, AF788, DH618, KF788	273-1257	**29.99**
4	Motorola Classic	273-1214	**29.99**
5	Motorola T2260/2297	273-1254	**29.99**
6	Motorola StarTAC	273-1225	**29.99**
7	Motorola StarTAC	273-1239	**29.99**

Fig.	Fits	Cat. No.	Price
8	**NEW** Motorola Tarpon-V120C	273-1261	**29.99**
9	Motorola Ultra Classic II	273-1202	**29.99**
10	Nokia 252/5100/6100	273-1228	**29.99**
11	Qualcomm Q	273-1229	**14.99**
12	Kyocera QCP-2035	273-1250	**29.99**
13	Qualcomm 860/1960/2760	273-1245	**29.99**
14	Qualcomm 1920/2700, Sony Z	273-1223	**29.99**
15	RadioShack CT-354/356/400, Nokia 918T	273-1216	**29.99**

Fig.	Fits	Cat. No.	Price
16	RadioShack CT-500, CT-501/502/503/504 Motorola Profile	273-1211	**29.99**
17	Sanyo 3000/4000/4500	273-1244	**29.99**
18	Samsung 3500/8500/ N150/N200/T300	273-1234	**29.99**
19	Sprint TP2200	273-1253	**29.99**
20	Sprint TP3000	273-1255	**29.99**
21	Touchpoint	273-1233	**29.99**
22	Touchpoint LG/TP1100	273-1251	**29.99**

Can't find the power adapter you're looking for? No problem–click on to RadioShack.com.

Check out our website for a bigger selection of DC and AC adapters, batteries and much more, all available for fast shipment direct to your door. Shipping extra.

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Nokia 5100 faceplates

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Checker Flag	940-1385	24.99
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Cow Print	940-1387	24.99
Fly Dig Youth	940-1388	29.99
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Glo Dig Youth	940-1390	29.99
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Leopard	940-1393	19.99
Lizard Skin	940-1394	19.99
Pink Life	940-1395	27.99
Rainbow	940-1396	24.99
Red Dragon	940-1397	29.99
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Roses	940-1399	29.99
Secret Cow	940-1400	29.99
Sid Dig Youth	940-1401	29.99
Smiley Face	940-1402	24.99
Snakeskin	940-1403	24.99
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Sugarbowl	940-1405	29.99
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All the best colors		
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Crazy Pink	940-1420	24.99
Fluorescent Orange	940-1421	19.99
Fluorescent Pink	940-1422	19.99
Fluorescent Yellow	940-1423	19.99
Glow in the Dark	940-1424	19.99
Honey Green	940-1425	19.99
Honey Purple	940-1426	19.99
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Gloss White	940-1428	19.99
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Green Gleam	940-1430	24.99
Marble Green	940-1431	19.99
Marble Light Green	940-1432	19.99
Ornamental Green	940-1433	19.99
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Plaid Red	940-1435	24.99
Purple Satin	940-1436	19.99
Red Dazzle	940-1437	23.99
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Royal Purple	940-1439	19.99
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Transparent Yellow	940-1445	19.99
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Yellow	940-1448	19.99
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Nokia 5100 (cont.)

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Colorado Avalanche	940-1479	29.99
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Nokia 5165 faceplates

Chrome Blue	940-1495	14.99
Chrome Red	940-1496	14.99
Chrome Silver	940-1497	14.99
Honey Blue	940-1498	14.99
Honey Green	940-1499	14.99
Honey Purple	940-1500	14.99
Honey Red	940-1501	14.99
Honey Yellow	940-1502	14.99
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Titanium Green	940-1504	14.99
Titanium Red	940-1505	14.99

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Blaze Orange	940-1507	19.99
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Lunar	940-1511	19.99
Mocha	940-1512	19.99
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Storm	940-1514	19.99

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Chrome	940-1515	24.99
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Chrome Red	940-1518	19.99
Cola Blue	940-1519	24.99
Cola Green	940-1520	24.99
Clear	940-1521	24.99
Cola Red	940-1522	24.99
Honey Blue	940-1523	19.99
Honey Green	940-1524	19.99
Honey Purple	940-1525	19.99
Honey Red	940-1526	19.99
Honey Yellow	940-1527	19.99
Metallic Blue	940-1528	24.99
Metallic Purple	940-1529	24.99
Metallic Red	940-1530	24.99
Silver Chrome	940-1531	19.99
Snake Skin	940-1532	19.99
Smoke	940-1533	24.99
Titanium Blue	940-1534	19.99
Titanium Green	940-1535	19.99
Titanium Light Blue	940-1536	19.99
Transparent Blue	940-1537	24.99
Transparent Dark Blue	940-1538	19.99
Transparent Green	940-1539	24.99
Transparent Red	940-1540	19.99
101 Dalmations Blue	940-1541	19.99

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Honey Blue	940-1545	29.99
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Apple Red	940-1583	9.99
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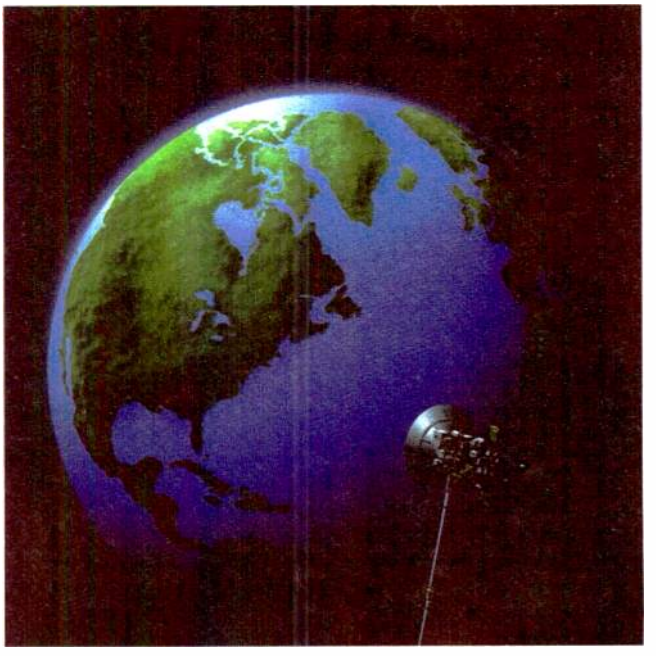
Take Advantage of the Latest Satellite Technology

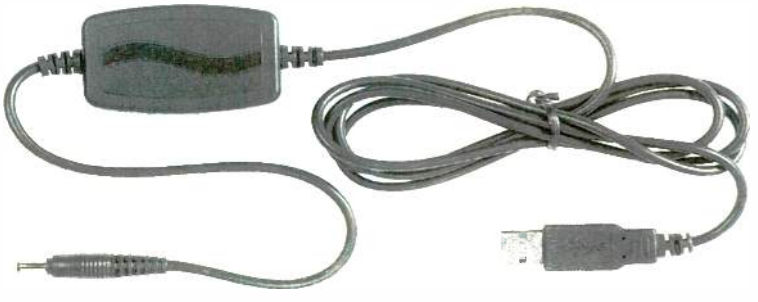
Yesterday's science fiction becomes today's reality with this incredible product. The Magellan WORLD PHONE uses orbiting satellites to let you make and take calls anywhere on the planet.



Satellite phone keeps you in touch anywhere in the world

Magellan WORLD PHONE. Take along this laptop-sized phone and you'll never be out of touch. Calling costs are $2.99 per minute to any phone in the world and there is no activation fee. Place and receive voice calls, faxes and e-mail from all over the globe. You can even transfer files or link to the Internet from your notebook computer. Designed to seamlessly roam the planet, it's portable and powerful for international business people, world travelers, geological survey teams, remote field crews, scientists and explorers. WORLD PHONE is simple to operate with a large backlit display, 99-number memory and speakerphone function. Simple, menu-driven interface with soft keys and a built-in help function. It's water-resistant and includes a detachable satellite antenna, removable Ni-MH rechargeable battery, AC adapter and user guides. It's approximately 10¼×10¼×2¼" in size, so it slips easily in your briefcase or carry-on bag. Weighs about 5½ lbs. Battery provides up to 3½ hours talk time or up to 50 hours standby operation per charge. Optional Subscriber Identify Module cards, (available for an extra charge), let multiple users share one Magellan WORLD PHONE, while maintaining separate phone books and billing accounts. *Please allow 3-4 weeks for delivery.* 940-1337 ..... 2,999.99

Charge a wireless phone from your PC



Charge your wireless phone from your computer's USB port!

Simply plug wireless phone into a compatible USB charger (below) and plug charger into any free USB port on your computer. Safely powers your wireless phone while you work on computer. So light–weighs just 15 grams!

For Nokia 5100/6100 series wireless phones. (Shown.) 950-1334 ..... 19.99
For Nokia 3000/8000 series phones. 950-1335 ..... 19.99
Fits Motorola V3688, L2000, StarTAC, and CD92 phones. 950-1336 ..... 19.99
For Nextel I1000 series. 950-1337 ..... 19.99

Car adapter works with USB chargers (at left) to keep your phone charging while you drive

DC car adapter plugs into your vehicle's cigarette lighter socket. Built-in USB port accepts any charger (at left), so you can power your phone on the road. LED power indicator. Weighs only 15 grams.
950-1338 ..... 12.99

Say It Best Without Saying a Word!

*Send and receive e-mail a whole new way—without a computer. You live life on the go and so should your pager. Now stay in constant touch with 2-way wireless messaging devices. It's a pager and e-mail machine all in one. It moves as fast as you do and can stay up with your busy lifestyle. Plus, you can access the Internet for sports scores, music reviews, movie listings and much more.**

- *Send and receive e-mail and pages*
- *Instant 2-way text messaging*
- *Get the latest news, sports and weather*
- *Lighted keyboard*
- *Optimax® El Electra Light display for outstanding readability*
- *Stores up to 70,000 characters*
- *250-name-and-number address book*
- *Confirmed message delivery*

2-way messaging communicator is an e-mail machine and pager all in one

Motorola Talkabout® T900. Send e-mail and text messages to other pagers, phones and the Internet. Store up to 250 entries in the address book including e-mail addresses, work and home phone numbers and other vital information. Built-in alarm clock with reminder alert lets you know when you have an important meeting that can't be missed. Plus, you can set the alert feature to soft or loud with volume control or vibrating when silence is of the utmost importance. Lighted keys. Backlit display for easy reading in low light. Now in flashy Aqua Ice. Includes holster with belt clip.

Black 17-9031, Blue 17-9032, Aqua Ice 17-9034 . . . . . Each 159.99

*Network and subscription-dependent feature. Some or all services may not be available in all areas.

Prepaid paging†–the convenient, hassle-free way to stay connected

WebLink Wireless and RadioShack are proud to offer you affordable rate plans with the option to buy additional airtime as needed. Plus, there's no credit check, monthly billing or long-term commitment required. And it's the easy way to give the gift of pager service to family and friends. Already own a WebLink Wireless pager? You can still take advantage of low rates on both our standard and prepaid payment plans.

Buzz Words

FLEX™ Technology. Provides longer battery life and sends pages at a higher transmission speed enabling you to receive pages faster.

One Frequency. Take your pager with you everywhere! WebLink Wireless is in 50 states and covers 90% of the total population.

OmniRoam. No interruptions in pager service! Simply call to have your coverage changed to location you are visiting anytime, or any number of times.

Word Message pager with QuickNotes, news, sports, entertainment updates

Talkabout T 350. Lets you receive a numeric or word message from a telephone or the Internet. Get late-breaking news, sports and entertainment updates*. Store up to 16 messages. One-line forward/reverse scrolling. E-Luma-Glow display for viewing at night. Shows current time/date, plus time/date of each received message. Choose between a silent vibration alert, 8 pleasing alerts or chirp. QuickNotes lets you turn number codes into words. FLEX technology for extended battery life and reliable messaging. OmniRoam coverage. 3 alarm clocks. Lock important messages against deletion. Erase one or all messages. Set a no-disturb time. Saves messages when off. Holster with window.

Mystic Blue 17-7092, Razberry Ice 17-7093 ..... 59.99*

Powered by WebLink WIRELESS

Mini numeric pager with discreet vibrating alert*

MP 2000. Stores up to 21 numeric messages. Choose between 4 beep alerts, 3 melody alerts, chirp alert, silent or vibration alert. Shows current time/day display, plus the time/day of each received message. FLEX technology and OmniRoam coverage for reliable messaging. Clock with daily alarm. Backlight for viewing at night. Lock up to 10 messages from deletion. Erase one or all messages. Weighs only 1.6 ounces. Includes holster. Low-battery indicator. It saves messages when off. Requires "AAA" battery.

Metallic Blue 17-7089. ..... 29.99*

Swipe for pagers

Stop paying monthly fees–own your own paging system!

Add more pagers and expand your system

Ideal for use in restaurants, hospitals, hotels, lumber yards, remote job sites or neighborhood. 4-watt, 27MHz transmitter provides up to 1.4-mile range. Includes one tone/vibration pager–expandable to up to 1000 pagers. Custom page setting lets you page all, a select group or each pager individually. Send up to 10 different coded messages to each pager. You select the codes and can change them as often as you like. Brackets for wall mounting the AC-powered transmitter, or add a car DC power adapter and operate the system from a vehicle–great for construction site use. Telescoping antenna with PL-259 connector. Included pager stores up to 8 messages and displays message code. With index card for listing code descriptions. Tone or vibrating alert. Audible and visual low-battery indicators. Transmitter UL listed AC (or DC adapter #270-1533). Pager requires 2 "AAA" alkaline batteries (or rechargeable batteries and charging stand #17-6024). **17-6023. ..... 99.99**

Extra tone/vibrating pager. Compatible with #17-6023 and #17-6020 systems. Requires 2 "AAA" alkaline or rechargeable batteries. **17-6024 ..... Each 49.99**

Pager charging stand. Recharges up to six #17-6024 pagers overnight. Separate charging indicators. **17-6025 ..... Each 39.99**

FLEX pagers with selectable silent vibration alert

All feature time stamping, message locking and a low-battery indicator. Each requires "AAA" battery.

Model	Message	Holster/Clip	Message Format	QuickNotes	Private Time	Message Alerts	Time/Day Stamp	Alarm Clock	Smart Alarm	Colors	Weight (oz.)	Cat. No.	Price*
MP 2000	Numeric	Holster	21			10	✔	1 alarm		Metallic Blue	1.6	17-7089	**29.99**
T 350	Alphanumeric or Numeric	Holster	16	✔	✔	10	✔	3 alarm	1	Mystic Blue, Razberry Ice	1.62	17-7092 17-7093	**59.99**
T 900	Two-way	Holster	750		✔	13	✔	1 alarm		Black, Blue, Aqua Ice	4.14	17-9031/32 17-9034	**159.99**

†Requires the purchase of the initial $40 prepaid airtime at the time of purchase (102-1026). For $40 refill, use 102-1028. *Paging service fees required. Local pagers and service are not available in all areas, see store for details. All paging services are provided by WebLink Wireless, Inc. T 350 and T 900 are trademarks of Motorola Corporation

Explore your active side

Invented by RadioShack, the Family Radio Service (FRS) utilizes license-free 2-way personal radios. These compact radios are great for hiking, camping, fishing, club and church events, sports practice, trips to amusement parks and the mall, or almost any outdoor activity. They operate using FM on UHF frequencies less affected by interference than the other license-free bands available to the public. FRS 2-way personal radios also provide better coverage in buildings and urban areas. Come in today and try a 2-way personal radio. We're sure you'll be impressed with the clear sound, easy operation and affordable prices.

Hiking

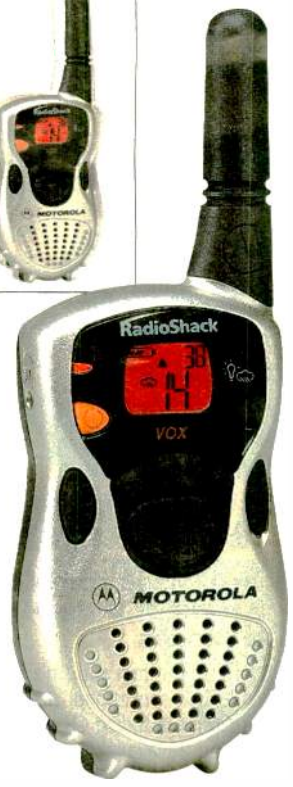
Playing

Fishing

Skiing

NEW Rugged, full-featured FRS 2-way personal radio

Water and shock-resistant design for active use. Talk for up to 2 miles on one of 14 channels, while dual watch function monitors a second channel for others trying to reach you. 38 quiet codes virtually eliminate interference. Automatic channel scan finds others fast. Or, store your 3 most-used channels for use at the touch of a button. Just 4¾×2⅛×1½". Auto power-off saves batteries. Headset jack and external mic jacks. Requires 4 "AA" alkaline or rechargeable Ni-Cd batteries and charger AC #273-1767/E, DC #273-1863/E. RSSP **21-1860** **99.99**



NEW RadioShack exclusive! Full-power Motorola® FRS with vibrating call indicator and voice activation

With full legal power for up to 2-mile range, all 14 FRS channels and 38 quiet codes, it's everything you'd expect in a rugged 2-way personal radio—and more. Selectable VOX voice-activated operation with 3 sensitivity settings works like a hands-free speakerphone—no headset required. Selectable vibrating call indicator is ideal for fishing, hunting and discreet use. You get a built-in 8-channel NOAA weather receiver with alert, backlit display, channel scan with channel lock-out, plus 3 scramble modes for private communication with another #21-1854 radio that's set to the same scramble mode. 3 13/16×2 3/16×1 1/4". Requires 3 "AA" alkaline batteries or Ni-MH rechargeable battery pack and charger at right. **21-1854 ..... Each 99.99**

Water-resistant FRS 2-way personal radio with all channels and quiet codes, full power

This rugged, palm-sized 2-way personal radio was made for the great outdoors. Select full legal 500mW power for long range or use the short-range low-power mode to save batteries. With 14 channels and 38 quiet codes, you'll be free of interference from other users. Backlit LCD display. Jacks for adding headset/mic or earphone (see page 85). 3 15/16×2 7/16×1 5/16" (less antenna). Requires 3 "AA" alkaline batteries or battery pack and charger below. **21-1813. ..... Each 99.99**

(1)

(1) Rechargeable Ni-MH battery pack for #21-1813 2-way personal radio. 3.6 volts, rated 1250mAh. 940-0932 ..... 14.99

(2)

(2) Desktop AC charger and charging tray. Tray holds #21-1813 personal 2-way radio with battery pack installed plus an extra battery pack, if desired. Get two battery packs and use one while you're charging the other. One-amp output recharges one pack in about two hours, then the second pack, if used. 940-1375 ..... 19.99

Accessories for Motorola FRS radios

Shown with radio, not included

Swipe for Motorola FRS accessories

(8)

(3) Ni-MH rechargeable battery pack, AC charger and charging stand. For Motorola FRS 2-way personal radio at left and others in TalkAbout T6000 series. Fully charged, the battery provides up to 2 hours talk time and 10 hours standby. **21-1836 ..... 49.99**

(4) Extra Ni-MH rechargeable battery. With a spare battery, you're set for continuous use of your Motorola FRS 2-way personal radio. Charge one battery while using another. **21-1837 ..... 29.99**

(5) Vehicular power adapter. Charges radio's Ni-MH battery from car lighter outlet. Color-coded LED charge status indicator. For Motorola FRS 2-way radio at upper left, TalkAbout T6000. 940-1597 ..... 29.99

(6) Water-resistant plastic carry bag. Durable bag has a metal clamp with screws at end to seal out water. Fits Motorola FRS 2-way radio at upper left and FR50, FR60, 280 and 289. 940-1598. ..... 24.99

(7) Earpiece with boom microphone. Provides hands-free voice-activated or push-to-talk operation with Motorola FRS 2-way personal radio at upper left. Also works with Motorola FR50/60, TalkAbout SLK 280, T289, T6000 series and Spirit GT/GT+ radios. **21-1838 ..... 19.99**

(9)

(8) Clip-on speaker mic. With push-to-talk button. For Motorola FRS 2-way personal radio at upper left as well as Motorola FR50, TalkAbout SLK 270/280 and Spirit GT/GT+. 940-1599 ..... 39.99

(10)

(9) Earbud. Ideal for use in high-noise areas or in quiet areas when you don't want to disturb others. Works with Motorola FRS radio at upper left, FR50, TalkAbout SLK 270/280 and Spirit GT/GT+. 940-1600 ..... 9.99

(11)

(10) Earbud with push-to-talk clip-on mic. Allows discreet communication without removing radio from belt or carry case. Works with Motorola FRS radio at upper left, FR50, TalkAbout SLK 270/280 and Spirit GT/GT+. **21-1839 ..... 29.99**

(11) Flexible ear receiver. Fits comfortably on either ear. For Motorola FRS 2-way radio at upper left, FR50, TalkAbout SLK 270/280, T289 and Spirit GT/GT+. 940-1601 ..... 9.99

(12)

(12) Arm pack/belt carry case. Radio can be securely strapped to arm for active sports. With arm band removed, belt can be threaded through loops at back of case. For Motorola FRS at upper left, TA 280, T289 and T6000-series radios. 940-1602 ..... 18.99

Get in touch with an FRS 2-way personal radio.

Our smallest! 14 channels, scan, backlit LCD display, 38 quiet codes

Don't let the tiny size fool you. This 2-way personal radio is a sensational performer with handy features including Channel Scan to help you find an available channel or contact other users quickly. With 300mW ERP transmit power, you get a range of up to two miles. 38 quiet codes virtually eliminate interference from other users on your channel. Jacks let you add a hands-free headset. Only 3 7/16×3 1/8×1" (less antenna). Includes leather pouch. Requires 3 "AAA" alkaline batteries or Ni-Cd rechargeable batteries and charger.

RSSP 21-1859 . . . . . Each 79.99

NEW Water-resistant sports model with full legal power, all 14 channels

Tough, splashproof 2-way personal radio has a nonslip finish, full 500mW ERP transmit power for range up to 2 miles, easy-to-read channel display, and 38 quiet codes to virtually eliminate interference from other users on your channel. Just 3 3/8×2 3/16×1 1/8" (less antenna). Jacks for hands-free headset. Requires 3 alkaline "AAA" batteries. RSSP

Green 21-1861,
Yellow 21-1871 . . . . . Each 59.99

NEW Full legal power, all 14 channels and backlit LCD display

Our lowest-priced, 14-channel, 2-way personal radio delivers full 500mW power for range up to 2 miles, depending on terrain. Channel Scan lets you scan all 14 channels to find other FRS users. Select any one of 4 call tones. Easy-to-read channel display. Jacks for hands-free headset and external speaker. Only 4 1/8×2 1/2×1 1/4" (less antenna). Requires 3 alkaline "AA" batteries.

RSSP Candy Red 21-1865,
Silver 21-1855 . . . . Each 49.99

2-WAY RADIO ACCESSORIES *See Index for these listings.*

Cases • External Speakers • Vehicle Power Cord

NEW 3-channel FRS 2-way personal radio gives you range up to two miles and choice of colors

This economical communicator delivers 400mW ERP[1] transmit power for 2-mile range and can be set to operate on FRS channel 1, 2 or 8. You get a call button to signal other users and automatic squelch to keep your radio silent until you receive a call. A monitor button lets you override squelch to hear distant calls. Features include low-battery alert tone with flashing LED, plus PLL circuit design to assure on-channel operation. Approximately 3⅝×2¼×1" (less antenna and belt clip). Requires 4 "AAA" batteries.

Blue 21-1856, Green 21-1857, Red 21-1858 ..... Each 39.99

Actual size

Our most affordable–get a pair of these FRS 2-way personal radios for about $60

All the important features in a super-convenient size. Operates on FRS channel 1 with 50mW ERP[1] transmit power–perfect for communications up to 1 mile. Features include automatic power-save mode to conserve batteries, flexible antenna, automatic squelch to cut background noise, LED transmit/low-battery indicator and call tone to signal another user that you want to talk. Selectable confirmation beep signals the other user that you've finished talking. Just 3⅜×2⅜₁₆×1" (less antenna and with the detachable belt clip removed). Requires 3 "AAA" batteries.

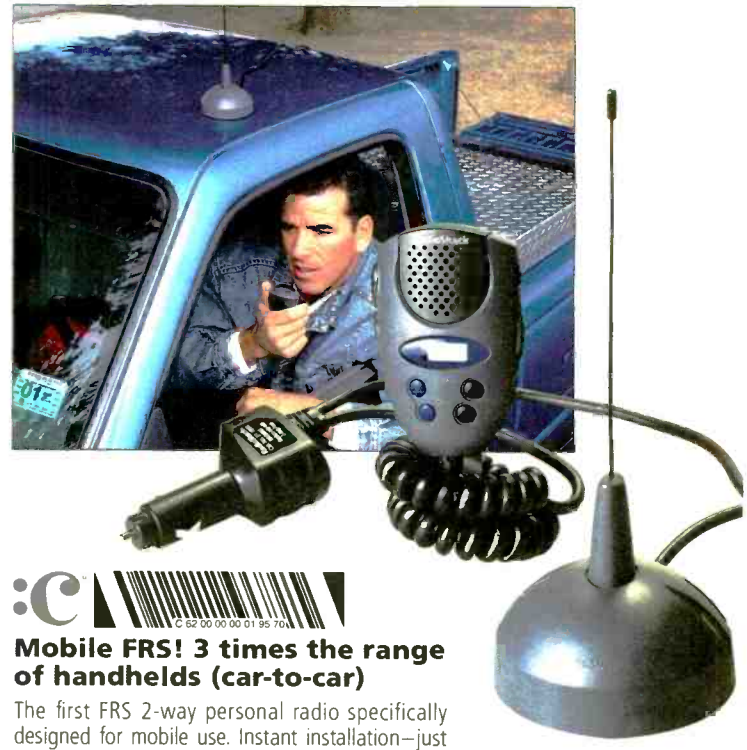
21-1815 ..... Each 29.99

[1]ERP (Effective Radiated Power). 500mW is FCC maximum allowable.

FRS 2-way personal radios designed for home or car.

FRS 2-way personal radio/long-range intercom with full power, all 14 channels, 38 quiet codes

Full-featured desktop 2-way radio delivers a full 500mW ERP[1] power for longer range. Can be set to any of 14 FRS channels and 38 quiet codes to ensure you hear only desired calls. Voice-activated—transmits when you talk, then switches to receive automatically. Talk/call buttons and monitor function let you use it as a long-range house-to-house intercom. Use the intercom to contact a handheld 2-way radio and talk to your children at play, or when they're going to school. Great for businesses, too. Use to talk to employees in the back room of a store, or use for seating patrons in a restaurant. Plugs into home AC—no batteries to change—keep it on all day, if you want. Built-in speaker and microphone. Jacks for adding a headset/mic or external speaker. Wall mountable. RSSP **21-1845**..... **Each 69.99**

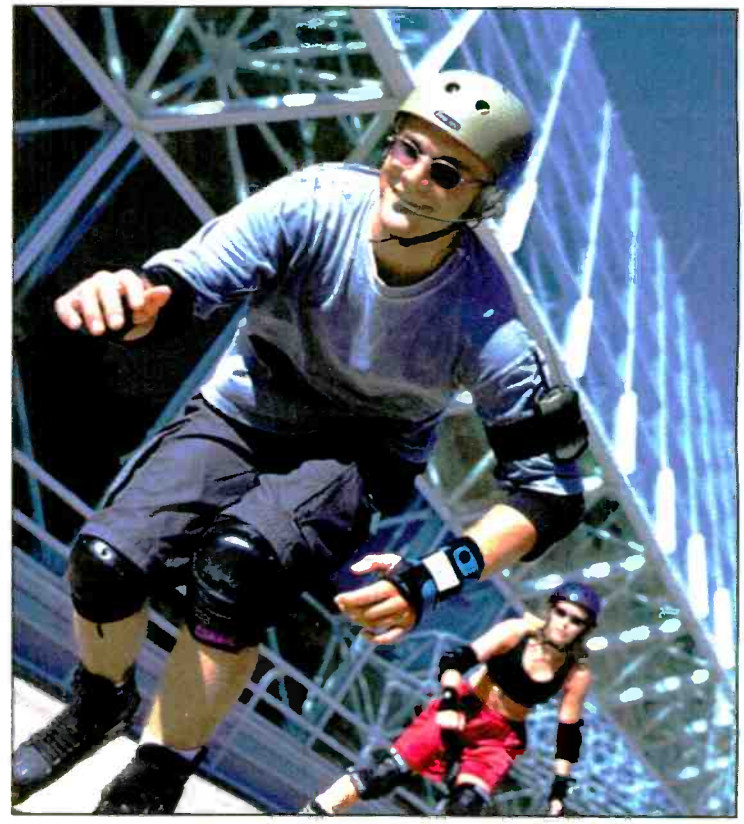


Mobile FRS! 3 times the range of handhelds (car-to-car)

The first FRS 2-way personal radio specifically designed for mobile use. Instant installation—just place the antenna on vehicle roof and plug into your vehicle's lighter socket. With all 14 channels and 38 quiet codes, you'll be free of interference from other users. Weather-resistant radio is actually sealed inside the antenna's base for high efficiency—full legal 500mW ERP[1] power provides range up to 3 miles. Palm-sized microphone has backlit LCD display and includes channel/quiet code change keys, talk/call buttons, monitor, lock and volume control. Jacks for adding a headset/mic or earphone. Magnet-mount antenna. RSSP **21-1850**.... **Each 79.99**

Headset FRS 2-way personal radio frees your hands

Transmits when you speak, then switches to receive automatically. Also provides push-to-talk operation, if desired. Can be set to any of 14 FRS channels and 15 quiet codes to virtually eliminate interference from other users. Features automatic power-saver to conserve batteries, LED low-battery indicator, 200mW ERP[1] power for range up to ⅔ of a mile, and belt/clothing clip. Radio body: 2 9/16×3 15/16×1 3/16". Requires 3 "AA" alkaline batteries or use Ni-Cd batteries and charger: AC #273-1761/H, DC #273-1859/H.
RSSP **21-1840**..... **Each 49.99**



[1]ERP (Effective Radiated Power). 500mW is FCC maximum allowable.

Get the most from your FRS 2-way personal radio.

Voice-activated boom mic/headset. Switches 2-way radio to transmit when you speak. Aux input lets you listen to your CD or cassette while monitoring 2-way radio. Add "AAA" battery. **21-1831....49.99**

Voice-activated mic/headset. Lightweight. Provides push-to-talk or hands-free voice-activated operation with two sensitivity settings. Requires "AAA" battery. **19-316.....39.99**

Swipe for personal radio accessories

Voice-activated discreet in-ear speaker/mic. Hearing-aid-quality earpiece is also the mic. Push-to-talk or hands-free voice-activated operation with two sensitivity settings. Requires "AAA" battery. **21-1833.....39.99**

NEW Voice-activated throat mic/headset. Ideal for noisy areas or wearing a helmet. Also provides push-to-talk operation with remote switch that can be mounted on a bike/motorbike handlebar. Requires 2 "AAA" batteries. **21-1835, 49.99**

Phone headset adapter. Lets you use a 1-plug phone headset with dual-jack 2-way radios. Adds voice-activated transmit/receive. Requires "AAA" battery. **21-1832....14.99**

NEW Handheld/clip-on mic/speaker. Clips to collar–brings sound up close and lets you wear your 2-way radio on your belt. 6-ft. coiled cord. **21-1834.....19.99**

Ultra-light earbud speaker/mic. Lets you keep your talkie on your belt. Tie-clip mic and high-quality in-ear speaker. **19-315.....19.99**

Arm band holder for FRS or cellular phones. Holds radio or most phones securely on your arm. Features hook-and-loop fasteners and water-resistant design. **42-265.....7.99**

Radio not included.

Communications bag with belt. Water-resistant and roomy. Four zippered compartments hold and protect radio, headset/mic, extra batteries and more. **42-260 ..9.99**

Heavy-duty vehicle grip mount. 15" flexible arm lets you position your 2-way radio or cellular phone for easy access. Installs on vehicle floor, console or dash. **17-510.....29.99**

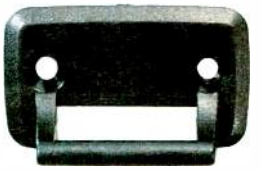
Universal grip holder. Super-strong suction cup attaches to your vehicle's windshield or window. Padded arms hold 2-way radio or cellular phone securely. **17-535 .....19.99**

Multi-angle grip-holder. Easy-to-install–no drilling required. Self-stick adhesive mounts on most surfaces. Mount is easily adjusted to any angle. **17-531.....19.99**

Belt clip and dash holder set. Convenient pack provides both items and a swivel lock on belt. **17-543.....9.99**

Remounting kit. Includes adhesive pads, screws and alcohol swabs. **17-529.....3.99**

Belt clips. Include adhesive strips to secure clip to 2-way radio or phone. **White 43-167, Black 43-168 .....Each 3.49**



Universal clip-mount holder. Holds 2-way radio or cellular phone by its belt clip. **17-534.....3.99**

NOTE: Mic/headsets and speaker/mics work with most RadioShack, ICOM, Standard and Yaesu handheld 2-way radios. Not for use with Kenwood or Motorola handhelds.

FRS 2-way personal radios quick comparison chart

Model	Special Features	Channels	Channel Display	Transmit Power[1]	Range up to[2]	Quiet Codes	Headset Jack	Charger Jack	AC Charger	DC Charger	Batteries Required	Approximate Battery Life[3]	Each
21-1815	Value priced, good range	1		50mW	1 mile	n/a					3 "AAA"	25 hours	**29.99**
21-1856	Metallic Blue	3		400mW	2 miles	n/a					4 "AAA"	22 hours	**39.99**
21-1857	Metallic Green	3		400mW	2 miles	n/a					4 "AAA"	22 hours	**39.99**
21-1858	Metallic Red	3		400mW	2 miles	n/a					4 "AAA"	22 hours	**39.99**
21-1840	Hands-free headset 2-way	14		200mW	2/3 mile	15	n/a	✓	273-1761/H	273-1859/H	3 "AA"	40 hours	**49.99**
21-1855/65	Full Power	14	Backlit LCD	500mW	2 miles	n/a	✓	✓	273-1767/H	273-1810/H	3 "AA"	28 hours	**49.99**
21-1861/71	Water-resistant, sports	14	LED	500mW	2 miles	38	✓	✓	273-1767/H	273-1863/H	3 "AAA"	20 hours	**59.99**
21-1845	Desk/wall, long-range intercom	14		500mW	2 miles	38	✓	n/a	Included	n/a	n/a	n/a	**69.99**
21-1859	Smallest, channel scan	14	Backlit LCD	300mW	2 miles	38	✓	✓	273-1758/H	273-1810/H	3 "AAA"	20 hours	**79.99**
21-1850	Long-range mobile	14	Backlit LCD	500mW	3 miles	38	✓	✓	n/a	included	n/a	n/a	**79.99**
21-1860	Water-resistant, rugged	14	Backlit LCD	500mW	2 miles	38	✓	✓	273-1764/H	273-1810/H	4 "AA"	32 hours	**99.99**
21-1813	Water-resistant, daily use	14	Backlit LCD	500mW	2 miles	38	✓	✓	21-1830		3 "AA"	17 hours	**99.99**
21-1854	Voice-activated, weather	14	Backlit LCD	500mW	2 miles	38	✓	✓	21-1836	940-1597	3 "AA"	22 hours	**99.99**

[1]ERP (Effective Radiated Power) 500mW is FCC maximum allowable. [2]Range is up to distance stated, depending on obstacles and terrain. Car-to-car distance is usually one-half regular range.
[3]Approximate alkaline battery life, based on normal use with 10% transmit time, 10% receive time, 80% standby.

Save Time & Steps, Boost Efficiency

These commercial-quality business radios give you clear 2-way communications over ranges up to several miles, depending on location. Use them to improve security, keep in touch with workers, serve customers more efficiently, or coordinate recreational, school and church activities.

- *No airtime fees to pay • No service contracts*
- *No numbers to dial – instant communication*

FCC license required. *You must have a valid FCC Business Radio Service License before you can enjoy the benefits of a business 2-way radio. The license is easy to get, and virtually any business, school, hospital, clinic, church or organization can qualify. There is no test, but the FCC requires a nominal fee. As licensee, you are responsible for proper operation of all radios operating under your license. Transmitting without a valid FCC license can result in fines and/or confiscation of equipment.*

Rechargeable, water-resistant

These compact transceivers provide clear, dependable communications and they are PLL-synthesized so crystals are not needed to change the factory-preset frequencies. Range is up to several miles, depending on location. Each has 38-tone CTCSS to virtually eliminate interference from other users of the same frequency in your area. You also get easy voice-assisted setup, low-battery indicator, and VOX (voice-activated) hands-free operation using an optional headset (below). Each includes a high-capacity Ni-Cd battery pack, 10-hour AC charger, detachable flexible antenna and belt clip. ***FCC license required.***

(1) BTX-128 VHF-FM. 1 watt output. 5⅞×2⁹⁄₁₆×1⅜" (less antenna and belt clip). **19-1217** ..... **Each 179.99**
Can be set by user to any one of these VHF "color dot" business frequencies: 151.625, 151.700, 151.760, 151.820, 151.880, 151.940, 151.955, 154.570 or 154.600MHz.

(2) MU21CV UHF-FM. 2 watts. 4½×2½×1¼" (less antenna and belt clip). **940-0730** ..... **Each 249.99**
Can be set by user to any one of these UHF business frequencies: 464.500, 464.550, 467.7625, 467.8125, 467.850 or 467.875MHz.

Note: You may operate only on business frequencies assigned to you.

Important Note

At the time of printing of this catalog, the FCC has made five of the nine VHF "color dot" frequencies **LICENSE FREE**. The Multi-Use Radio Service (MURS), as it is called, is an ideal way for a small business-type user to legally use VHF business radios such as our #19-1217, #19-1206 or #19-1210 without the necessity of an FCC business radio license.

Swipe for business 2-way radios

Genuine MOTOROLA accessories for business radios above and MOTOROLA Spirit® products

3-hour desktop AC charger. Accepts the transceiver's removable rechargeable battery. **960-0668** **53.99**

10-hour desktop charging tray. Requires use of AC charger supplied with transceiver. Accepts transceiver's battery. **960-0669** **19.99**

CTCSS kit. Cuts interference from other users on your frequency. You only hear calls from transceivers set to your CTCSS tone. One kit required per transceiver. (For earlier BTX-126, #19-1216 models only.) **940-0880** **49.99**

BNC adapter. Lets you remove the transceiver's flexible antenna and connect a mobile or external antenna with BNC plug. **940-0885** **14.99**

(3) VHF stubby antenna. Replaces supplied antenna of VHF transceiver above. Handy for short-range use and also when using the transceiver in close quarters. **940-0886** **9.99**

(4) UHF stubby antenna. **940-0881** **9.99**

Remote speaker/microphone. Brings sound up close and allows you to use the transceiver when it's clipped to your belt. **940-0882** **54.99**

Earpiece with microphone. Frees hands. Ideal for security and other applications where discreet use is required. **940-0871** **44.99**

External VOX adapter. Hands-free convenience. Automatically switches transceiver to transmit when you speak, then back to receive. Use with earpiece with microphone above or headset with swivel-boom microphone below. (For earlier BTX-126, #19-1216 models only.) **940-0872** **39.99**

Earbud. Comfortable, lightweight in-ear 'phone. **940-0873** **16.99**

Headset with swivel-boom microphone. **940-0874** **49.99**

Earbud with clip-on microphone. With PTT (push-to-talk) switch. **940-0875** **39.99**

Flexible ear receiver. Discreet and extra-comfortable. Monitor transceiver while it's clipped to your belt. **940-0876** **34.99**

Leather carrying case with belt loop. Protect your transceiver with this attractive, high-quality case. (For earlier BTX-126, #19-1216 models only.) **940-0883** **29.99**

Leather carrying case with belt loop. (For BTX-128, #19-1217 only.) Not shown. **940-0887** **29.99**

Nylon case with belt loop. (For earlier BTX-126, #19-1216 models only.) **940-0884** **14.99**

Spring-action 3" belt clip. **940-0877** **5.99**

Rechargeable 7.5V/600mAh Ni-Cd battery. Get a spare so you can use the radio on one battery while charging another. **960-0629** **39.99**

More talk power: Business band & GMRS 2-way radios.

Need more power than FRS offers?

NEW Rechargeable 8-channel[2], 5-watt[1] UHF business 2-way radio

This rugged, water-resistant 2-way radio is ideal for business/professional users who need high reliability, freedom from interference, and more consistent coverage than provided by license-free FRS radios. Full 5-watt power helps eliminate "dead spots" and areas of poor reception. Features include 38 selectable quiet codes, channel scan and quiet code scan, plus jacks for adding a hands-free headset/mic and an external antenna. Included Ni-MH battery pack provides up to 10 hours normal use per charge. Includes AC charger, belt clip. 5⅜×2¼×1⅛". ***FCC license required.*** **19-1208 ..... Each 139.99**

[1]Power is automatically reduced to 2 watts on channels specified by FCC
[2]Can be set by user to any eight of these UHF "color dot" business frequencies: 464.500, 464.550, 467.7625, 467.8125, 467.850, 467.875, 467.900, 467.925MHz

NEW Rechargeable 5-watt, 15-channel GMRS 2-way with dual watch and weather alert–communicates with FRS, too

If you're currently using FRS for personal, non-business use but need more power, this GMRS 2-way radio is an excellent upgrade. With it, you can communicate–*using up to 5 watts*–with your existing FRS radios on seven channels plus have access to eight low-congestion GMRS channels. An easy-to-get FCC license and fee are required. Features include 38 quiet codes to limit interference from other users on your channel, NOAA weather reception with alert, and dual watch for monitoring two channels (even weather) simultaneously. Includes AC charger and belt clip. About 5⅜×2¼×1⅛". ***FCC GMRS license required.*** **19-903 ..... Each 149.99**

Rechargeable VHF business 2-way can be used license free*

BTX-127. Rugged VHF business 2-way radio has 38 quiet codes to cut interference from others using the same frequency in your area. You can select 2-watt power for long range or 600mW power to conserve the battery. Jacks let you add an earphone or speaker/mic and an alternate antenna. Ni-Cd battery provides up to 8 hours use between charges. Includes AC charger, belt clip. 5½×2⅜×1⅜". **19-1206 ..... Each 99.99**

Note: Can be set to one of nine "color dot" frequencies or can be set by RadioShack Service Center to most any VHF business frequency that you have a license to use. *See "Important Note" on facing page.

Mobile 5-watt[3] VHF business 2-way, usable license free*

This powerful 2-channel transceiver gives you long range and 38 quiet codes to cut interference from other users. It's preprogrammed with nine user-selectable VHF business frequencies[4] and can be set by a RadioShack Service Center to nearly any VHF business frequency[5] from 150.775 to 157.740MHz. Jacks for adding a hands-free speaker/mic or external speaker. Includes back-of-set antenna and mobile bracket. Requires 12VDC. 2¼×6×7⅛". **19-1210 ..... 119.99**

[3]Power is automatically reduced to 1 watt on channels specified by FCC.
[4]Can be set by user to any two of these VHF "color dot" business frequencies: 151.625, 151.700, 151.760, 151.820, 151.880, 151.940, 151.955, 154.570, 154.600MHz. [5]Police/fire frequencies require a letter of authorization from chief. *See "Important Note" on facing page.

NEW Rechargeable 2-channel[6], 1-watt UHF business radio

BTX-128. No crystals to buy–you simply set two of eight "dot" frequencies[6]. Rugged and water-resistant, this radio provides 38 quiet codes to limit interference from other users and jacks for adding a headset/mic and external antenna. Included Ni-MH battery provides up to 10 hours normal operation between charges. With AC charger and belt clip. 5⅜×2⅜×1⅛". ***FCC license required.*** **19-1207 ..... Each 119.99**

[6]Can be set by user to any two of these UHF "color dot" business frequencies: 464.500, 464.550, 467.7625, 467.8125, 467.850, 467.875, 467.900, 467.925MHz.

Get more from your 2-way radio

Extra battery for BTX-127 above. Rechargeable, rated 7.2 volts, 950mAh. Get a spare so you can charge one pack while using another. **960-1421 ... 39.99**

Speaker/microphone. Lets you keep your handheld 2-way radio on your belt. For many RadioShack, ICOM and Yaesu transceivers. **21-1834 ..... 19.99**

Magnet-mount dual band mobile antenna. For 150-157MHz and 460-480MHz business bands. Prewired cable with PL-259 plug. **940-1184 ..... 39.99**

Hands-free headset/mic. Voice activated–switches your transceiver to transmit when you speak, back to receive when you stop. Manual/VOX, two VOX sensitivity settings. Works with most handheld transceivers. Aux input for portable CD, tape or radio. Requires "AAA" battery. **21-1831 ..... 49.99**

Swipe for business radio accessories

Earbud speaker/mic. High-quality in-ear speaker and omnidirectional tie-clip microphone lets you carry your handheld on your belt. **19-315 ..... 19.99**

Voice-activated earbud headset with mic. Lightweight. Provides push-to-talk or voice-activated operation with 2 sensitivity settings. Requires "AAA" battery. **19-316 ..... 39.99**

Magnet-mount mobile antenna. Ready to use on Ham 2-meter band, easily trimmed for use with business, GMRS, marine or other radios up to 500MHz. Stainless steel whip. Strong magnet. 12-ft. cable, BNC plug. **940-0870 ... 24.99**

Radio not included

Communications travel bag with adjustable belt. Lightweight, water-resistant and roomy. Store your 2-way radio, extra battery and more. Features four zippered pockets. **42-260 .... 9.99**

Ni-Cd battery packs for RadioShack business-band and other radios

Get a spare battery pack and charge one while you're using another. A second rechargeable Ni-Cd battery is a "must" if you use your 2-way radio often. Have an extra battery always ready to go.

Fits	VDC	mAh	Cat. No.	Each
19-902 GMRS	7.5	600	960-0629	39.99
19-1004 VHF	12	600	960-0670	39.99
19-1120/1144	7.2	600	960-0578	39.99
19-1202/1201	8.4	600	960-0610	39.99
19-1203	8.4	600	960-0630	39.99
19-1204	8.4	800	960-0635	39.99
19-1205	8.4	800	960-0634	39.99
19-1206	7.2	950	960-1421	39.99

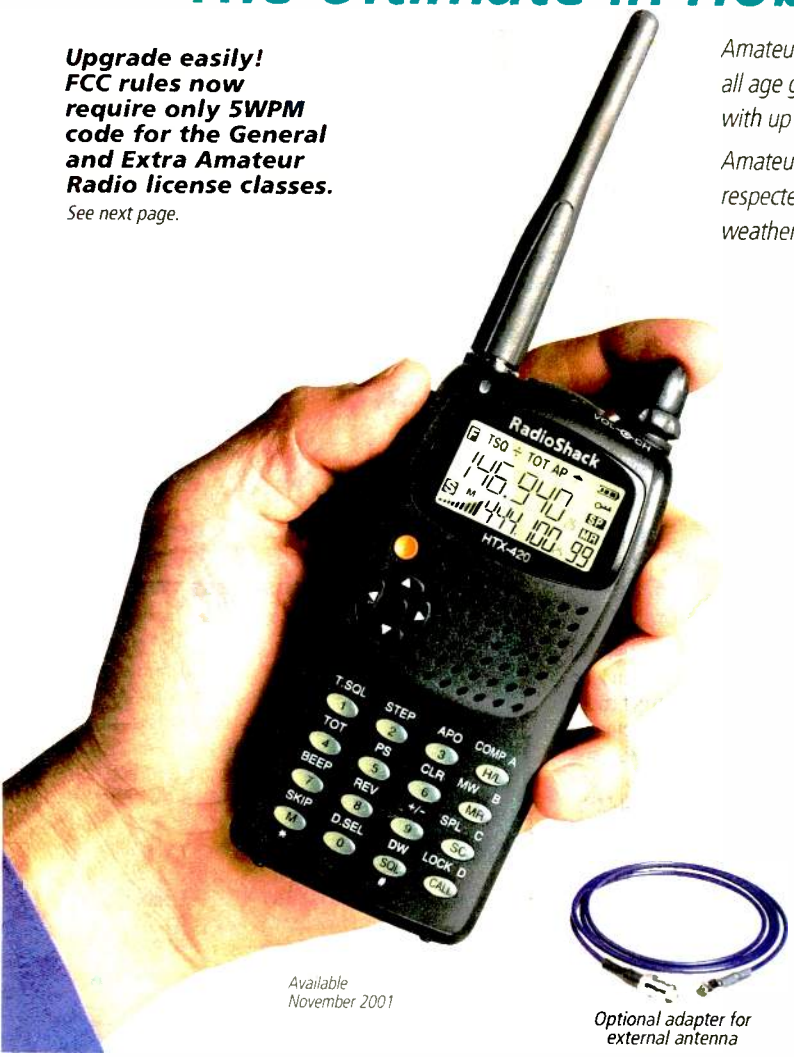
Leather holster case protects your radio. Perfect for small handheld 2-way or scanner radios. Features heavy-duty belt strap, metal snaps and reinforcements. 5¾×3×2". **940-0890 ..... 29.99**

Discover Amateur (Ham) Radio Today– The Ultimate in Hobby Communications

Upgrade easily! FCC rules now require only 5WPM code for the General and Extra Amateur Radio license classes.
See next page.

Amateur Radio is a rewarding activity enjoyed by several million people worldwide from all age groups and walks of life. With a Ham license, you are authorized to communicate with up to 1500 watts for any legal, non-business purpose.

Amateur Radio is a great way to make new friends and keep in touch. It's also a respected national resource – Hams provide vital communication links during severe weather, earthquakes and emergencies.



Available November 2001

Optional adapter for external antenna

Swipe for more information on HTX-420 transceiver

Get your Ham license in 3 easy steps

1. ***Choose any one of the training packages below.***
2. ***Find your local Ham club or testing location.***
   Your local RadioShack store will have this information.
3. ***Arrange a date to take the license examination.***

You'll have your license within weeks!

NEW Dual-band 144MHz/440MHz transceiver with up to 5 watts output on 2M, weather alert and compass

HTX-420. High power capability, quality construction and small size make this handheld an excellent choice for travel and everyday use. It delivers 4.2 watts on 2 meters and 3.2W on 70cm with included Li-ion battery pack, and 5W (4.5W on 70cm) with external 13.8VDC. A 5-button navigation keypad provides easy access to operating modes and settings. Features include a 100-channel memory, CTCSS tone squelch encode **and decode,** and 16-digit DTMF with 6-number autopatch memory. Dual watch monitors a primary frequency and checks a second frequency periodically for calls. You get extended receive: 108-136MHz (AM) air band, 137-174 and 420-512MHz plus split-band operating capability (VHF-VHF, UHF-UHF, VHF-UHF). Transmit range can be extended to 142-149.88 and 420-470MHz for authorized MARS, CAP and public service users. The lighted display sports a battery volt meter and battery-condition icon. A built-in electronic compass indicates eight directions (N, NE, E, SE, etc.) plus 0-360° in 5-degree steps. Weather alert with SAME displays type of alert (warning, watch, emergency, statement or test) and lets you program up to six specific area codes. 4⅜×2⁹⁄₁₆×1⅜". Includes 7.2V, 1100mAh Ni-MH rechargeable battery, charger, empty "AA" battery shell, belt clip, hand strap and flexible antenna. RSS 19-1108 ..... 269.99

Requires FCC Amateur Radio License of No-Code Technician Class or higher.

External antenna adapter. (Shown.) SMA to BNC. 3½-ft. RG-174 mini coax.
940-1183 ..... 14.99

No-code Technician Class video with manual

Book by Gordon West, WB6NOA. Includes everything you need to know including new RF safety regulations. 192-page illustrated manual provides exact wording of every possible exam question and answer. With FCC rule book.
920-0518 ..... 29.95

*These are **NOT** code tapes!*

Amateur Radio theory training course on cassettes

Listen and learn at home or while you drive. Four cassettes – over six hours of easy-to-understand training – prepare you for the Technician Class exam by covering every question that could be on your exam.
920-2733 ..... 29.95

Software covers all Ham Operator license classes

Prepare for every written and Morse code Ham exam at your PC. Covers every possible question and answer, word for word. Teaches code and builds speed. 3½" disks and CD. Includes FCC rule book. 920-0516 ..... 39.95

Use your PC to study for the no-code Tech license

Get your Ham license without having to learn Morse code. Easy-to-use software displays every question and answer that could appear on your exam with exact wording. Includes 192-page study guide by Gordon West and FCC rule book. 3½" disk for Windows 95/98/NT.
920-0514 ..... 34.95

Getting Into Ham Radio– and Taking It to the Max– is Easier Than Ever!

In recent years, the FCC has simplified license requirements to encourage wider participation in Amateur Radio. A Morse code test is no longer required to earn the entry-level Technician license that provides primarily local communications. Last year, the FCC reduced the Morse code requirement to just 5 words per minute for the popular General and expert-level Amateur Extra licenses. The previous requirements were 13 words per minute and 20 WPM respectively. These licenses provide access to worldwide communications on shortwave frequencies.

There's never been a better time to get in on the fun and challenge of Amateur Radio! Get more information at the RadioShack near you, a local Ham club or contact the largest nationwide Amateur Radio organization:

The American Radio Relay League
225 Main St.
Newington, CT 06111
1-800-32NEW-HAM

25-watt 2-meter FM mobile transceiver is super-small for easy installation and a superb value –*under $160*

HTX-252. With a 1⁵⁄₁₆×5¹⁄₈×4⁷⁄₈" chassis, it's a snap to install, yet gives you big features including CTCSS encode **and decode** plus 16-key DTMF and up/down tuning on the mic. You get selectable 25 or 10-watt output, one calling and 10 memory channels, convenient rotary tuning, lighted LCD display with signal-level meter, selectable 5/10/12.5/15/20/25kHz channel steps (5kHz default), 100kHz-8MHz repeater offset (standard 600kHz default), and a jack for adding an external speaker. Receive range: 136-174MHz. Transmit: 144-148MHz (142-149.885MHz available for authorized CAP or MARS users). Power requirement: Receive, 0.6A; transmit 5A at 12VDC. Includes 5¹⁄₂-ft. fused DC power cord, mobile mounting bracket, 39-page owner's manual with easy-to-follow programming instructions. RSSP **19-1127** **159.99**

Requires Technician Class or higher FCC Amateur Radio License.

1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

HF+6-meter transceiver, Ham accessories.

ALINCO

100-watt HF+6-meter mobile/base transceiver with detachable face

One of the lowest-priced HF mobile transceivers on the market! Perfect for new or upgrading Hams who pass the new, lower 5 wpm CW General and Extra exams!

Detachable face and optional cable kit let you mount the radio under the seat or in the trunk – ideal for small vehicles.

DX-70TD. This compact transceiver gives you access to hot 6-meter DX openings and repeaters plus all HF bands – 160, 80, 40, 30, 20, 17, 15, 12 and 10 meters. It delivers 100 watts SSB/CW and 40 watts AM output on HF plus 100W FM on 10 meters, and 10 watts FM/SSB/CW and 4W AM on 6. You get two VFOs to enable split-frequency operation and 100 memories that can store frequency, split, filter, mode, AGC, RF gain and noise blanker setting. Features include 150kHz-30MHz general-coverage reception, 38-tone CTCSS for 10 and 6-meter repeaters, wide and narrow AM/SSB/CW filters, all-mode squelch, separate antenna jacks for HF and 6m. Approx. 2¼×7×9". Requires 13.8VDC at up to 25 amps. Was $699.99 in 2001 catalog.

940-0827 ..... **New Low Price! 599.99**

Requires FCC Amateur Radio License of appropriate class depending on band/mode.

EDX-2 automatic HF antenna tuner. 940-0549 ..... **299.95**

15-ft. cable kit for remote mounting face. 940-0568 ..... **60.95**

Need more info? Log on to radioshack.com for complete specifications.

Hands-free headsets, speaker/mics and more

(1) NOTE: Figs. 1 through 6 work with most RadioShack, ICOM, Standard and Yaesu handheld transceivers. (Not for use with Kenwood or Motorola handhelds.)

(1) Voice-activated (VOX) headset with mic. Free your hands! Light and comfortable, it provides push-to-talk or hands-free VOX operation with two sensitivity settings. Aux input lets you listen to a portable CD, cassette or another radio while you monitor your handheld. Requires "AAA" battery.
21-1831 ..... **49.99**

(2) Speaker/microphone is ideal when your talkie is clipped to your belt or used as a mobile or a base. Improved design increases sensitivity for more consistent FM deviation.
21-1834 ..... **19.99**

(3) Ultralight earbud speaker/mic. Keep your talkie on your belt. Features an omnidirectional tie-clip mic and high-quality in-ear speaker. **19-315** **19.99**

(4) Voice-activated earbud headset with microphone. Lightweight, with push-to-talk or VOX operation with two sensitivity settings. Requires "AAA" battery. **19-316** **39.99**

(5) Audionic in-the-ear mic/earphone with VOX. Comfortable, hearing-aid-quality earpiece is also the mic—ideal for sports events or discreet use in public. Also great when wearing a bike or other helmet. Provides push-to-talk or hands-free VOX voice-activated operation with two sensitivity settings. Includes two large and two small ear tips. Requires "AAA" battery.
21-1833 ..... **39.99**

(6) Telephone headset adapter for 2-way radios. Lets you connect a telephone-type headset to most handheld 2-way radios. Provides push-to-talk or hands-free VOX operation. Requires "AAA" battery. **21-1832** **14.99**

(7) External speaker. Ultracompact communications-type speaker. Includes 10-ft. cable with ⅛" plug and mounting bracket. **19-318** **14.99**

(8) 3-amp regulated DC power supply. Versatile—has lighter socket and terminal connectors. Lighted on/off switch. 13.8VDC output, up to 3 amps continuous. **22-504** **39.99**

(9) Heavy-duty 10-amp regulated DC power supply. Lighter socket and terminal connectors. 13.8VDC output, up to 10 amps continuous. **22-506, 99.99**

(10) In-line VHF/UHF SWR/power meter for 144 and 440MHz bands. Reads 0-60 watts in two ranges. Low insertion loss. 940-0866 ..... **39.99**

Accessories for our earlier HTX-202 and HTX-404 handheld transceivers

(11) Standard Ni-Cd battery pack. 7.2VDC, 600mAh.
960-0578 ..... **39.99**

(12) Quick-charge Ni-Cd battery pack. Rated 8.4VDC, 1800mAh. Requires desktop AC quick-charger, below.
960-0627 ..... **54.99**

Desktop AC quick-charger. UL listed.
940-0864 ..... **69.99**

(13) Deluxe leather holster case. For our earlier HTX-202 2-meter HT and HTX-404 440MHz HT.
940-0867 ..... **29.99**

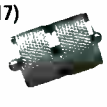
(14) Communications waist bag. Lightweight, durable and water-resistant. Four zippered compartments. Adjustable belt. (Radio sold separately.)
42-260 ..... **9.99**

Mobile antennas for 2 meters

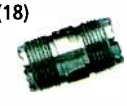
(15) ¼-wave 2-meter antenna. Features high-strength magnet base, tapered stainless steel whip, and prewired 16-foot cable with PL-259 plug.
19-210 ..... **39.99**

(16) Glass-mount 2-meter/440MHz antenna. 26" black stainless steel whip, prewired 14-foot cable with PL-259 plug. Gain: 2.6dB on 2m, 6.3dB on 440MHz. Handles up to 50 watts.
19-324 ..... **39.99**

Plug adapters, ready-to-use cable assemblies and coax by the foot



(17) Double PL-259. Joins 2 SO-239s. **278-192** **3.99**



(18) PL-258 coupler. Joins 2 PL-259s. **278-1369** **1.99**

(19) T-adapter. Two SO-239s to a PL-259. **278-198** .. **4.99**

(20) PL-259 in-line 90° adapter. 278-199 ..... **3.49**

(21) BNC adapter. Accepts BNC plug. Fits SO-239 socket.
278-121 ..... **3.49**

(22) F adapter. Accepts F plug. Fits SO-239 socket.
278-258 ..... **3.49**

Ready-to-use coax cable assemblies. Top-quality cable with preinstalled connectors.

Length	Connectors	Cable	Cat. No.	Price
2 ft.	PL-259 at both ends	RG-58	278-968	**4.99**
5 ft.	PL-259 at both ends	RG-8	278-969	**8.49**
6 ft.	PL-259 to SO-239	RG-58	278-975	**6.99**
10 ft.	PL-259 at both ends	RG-8M	278-979	**9.99**

RG-8M coax. (No plugs.) **278-1313** ..... **Per Ft. 32¢**

Length	Connectors	Cable	Cat. No.	Price
20 ft.	PL-259 at both ends	RG-58	278-967	**7.99**
20 ft.	PL-259 to spade lugs	RG-58	278-966	**7.99**
50 ft.	PL-259 at both ends	RG-58	278-971	**14.99**
50 ft.	PL-259 at both ends	RG-8	278-980	**34.99**

RG-8 coax. (No plugs.) **278-1312** ..... **Per Ft. 70¢**

Swipe for Amateur Radio accessories

HF/6M/2M antenna, only 12-ft. tall

Vectronics VEC-896. Compact vertical covers 40, 20, 15, 10, 6 and 2 meters—radials not needed. Easy to mount, great for Field Day and portable use. 24" base. Handles up to 1500W PEP. *Includes mfr.'s 1-year warranty.*
940-0598 ..... 199.95

5-band mobile HF antenna

Includes 4-ft. aluminum mast, a 4-position hub and tunable resonators for 10, 15, 20, 40 and 75 meters. Mast fits any standard ⅜", 40-thread mobile antenna mount (not included). *Includes manufacturer's 1-year warranty.* 940-1212 ..... 99.99

Sturdy roof-mount towers by Glen Martin Engineering

Made of rugged 6061-T6 angle aluminum and rustproof stainless steel hardware, these towers never need painting or maintenance.

Model	Height	Base Width	Max. Antenna Weight	Tower Weight	Cat. No.	Price
RT-424	4½ ft.	24"	100 lbs.	22 lbs.	940-0011	149.95
RT-832	8 ft.	32"	120 lbs.	36 lbs.	940-0012	219.95

(1)

(1) 24" side arm for roof-mount tower. Great for adding antennas, weather instruments. Model RA-6024.
940-0008 ..... 59.50

(2)

(2) Mast adapter for roof-mount tower. Secures non-rotating mast. Two required.
940-0007 ..... Each 24.95

(3)

(3) Thrust bearing. 940-0014 ..... 79.95

Quality Accessories by Vectronics®

6M 3-element beam antenna

VEC-1862. Yagi beam delivers up to 4 times ERP (effective radiated power) of a dipole by focusing power in a single direction. Good front-to-back ratio. Wide 70°-80° main lobe. Rated 300 watts PEP. 6-ft. boom. 2 lbs. Mountable on TV-type mast and turns with TV-type rotor. *Includes manufacturer's 1-year warranty.* 940-0690 ..... 69.95

Compact/mobile HF antenna tuner

VEC-645. Lets you match almost any antenna fed by coax—vertical, dipole, V, beam, whip. Lighted dual-movement meter monitors power and SWR. Handles 200 watts continuous, 1.8-30MHz (150W on 1.8MHz, 4:1 SWR max.). Accepts PL-259 plugs. Approx. 3⅝×7¼×8¾". *Mfr.'s warranty: 1-year.* 940-0591, 109.95

(4)

(5)

HF and VHF/UHF SWR/power meters

These precision dual-needle meters display forward/reflected power and SWR simultaneously. Special true-shielded directional couplers assure high accuracy. Both models provide 300/3000-watt ranges and selectable peak or average readings. Accept PL-259 plugs. Meter backlight requires external 12VDC. Each: 3½×5½×5¾". 1.2 lbs. *Each includes manufacturer's 1-year warranty.*

(4) VEC-730. For 1.8-60MHz frequency range. 940-0592 ..... 79.95

(5) VEC-732U. For 100-500MHz frequency range. 940-0593 ..... 89.95

1.8-170MHz portable antenna analyzer

VEC-584B. Adjust antennas accurately and easily with this precision 4-in-1 instrument—without transmitting. It's a 1.8-170MHz signal generator, 170MHz freq. counter, RF resistance meter and SWR analyzer in a sturdy 6¾×4×2½" housing. Requires 8 "AA" batteries. *Includes manufacturer's 1-year warranty.* 940-0683 .... 229.95

Dummy load for transmitter tune-ups

VEC-550. Test and tune your transmitter without causing interference. Usable from DC to 150MHz, this compact dummy load handles short-term power inputs up to 300 watts. Accepts PL-259 plug. VSWR is less than 1.5:1 at 150MHz. Approximately 2¹⁵⁄₁₆×5×2". ½ lb. *Includes manufacturer's 1-year warranty.* 940-0032 ..... 39.95

Low-pass TVI filter

VEC-802. Effective 9-pole Chebyshev filter suppresses harmonics. Handles max. legal power. 3×2¾×8¾". 940-0029 .... 39.95

Pass band	Cutoff frequency	Insertion loss
0-30MHz	35MHz	0.25dB@30MHz

Frequency	Attenuation
42.17MHz (Color IF)	–70dB
45.75MHz (Video IF)	–70dB
52.25MHz (Channel 2 video)	–60dB

35W 2-meter FM "brick" amplifier

VEC-934. Cool-running amplifier boosts output of your 2-meter HT. Delivers 18 watts with 1 watt input, 35 watts with 4 watts input, 35 watts+ with 8 watts input (8 watts input max.). Features an RF-sensing automatic transmit/receive switch and reverse-polarity protection. 1¾×3⅛×4¼". Requires 12VDC at 10 amps. *Includes mfr.'s 1-year warranty.*
940-0700 ..... 89.95

Fax/SSTV/RTTY receive PC interface

VEC-1613. Connects between receiver's ⅛" headphone jack and a PC-compatible computer (486, 8MB RAM min). Included JVFAX software lets you view FAX and SSTV pictures, HF WEFAX (weather) images and charts, copy AMTOR and RTTY (radio-teletype) at all standard speeds/shifts. Auto-receive, auto-tuning, spectrum and scope functions. 940-0685 ..... 39.95

Code practice oscillator & straight key

VEC-212. Mounted on a nonskid stay-put base, it features adjustable contacts, tone and volume controls, built-in speaker, and jack for earphone or external speaker. Key can be connected to a transmitter for CW QSOs. Approx. 2⅞×2⁵⁄₁₆×8¾". Requires 9V battery. *Includes mfr.'s 1-year warranty.*
940-0030 ..... 24.95

8-outlet DC power strip with voltmeter

VEC-316. Heavy-duty strip connects to your 12VDC supply to provide a convenient source of power for accessories and radios. Has eight pairs of RF bypassed, 5-way binding posts with standard dual-banana-plug spacing. On/off switch. 15-amp fuse. 2½×2¾×13½". *Includes manufacturer's 1-year warranty.* 940-0589 ..... 44.95

50-ohm, 81dB step attenuator

VEC-862. Many uses. Connect between antenna and receiver to limit overload and intermod from out-of-band signals. Also useful in extending range of test equipment, plotting antenna patterns. 250mW maximum input. BNC jacks. 1½×2½×6½". *Includes manufacturer's 1-year warranty.* 940-0694 ..... 69.95

Tune in the world on a shortwave portable.

Our easy-to-use shortwave radios bring you world news, religious, political and cultural programs, regional music–plus Hams, marine and aviation communications on models with SSB or BFO.

Swipe for shortwave accessories

Includes attractive travel case

Our best! Preset with over 200 frequencies of the world's most popular shortwave stations

• RDS data display • Built-in timer for use with a cassette recorder to tape programs

DX-398. Compact portable is preset with SW stations–the big alphanumeric display even identifies the country of the station you're hearing. Plus, you can program up to 40 more shortwave, 18 AM, 18 FM and 9 longwave stations for fast pushbutton selection. Advanced digital-tuning system provides a total of 306 presets plus up/down, scan and rotary tuning with selectable tuning step. RDS (radio data system) displays call letters and time, music format and more from FM stations sending RDS signal. Built-in 42-city world-time clock. Sleep timer. Three timers, audio and control jacks allow unattended recording of up to 3 different stations (requires recorder, not included). True SSB (LSB/USB) mode selection. 5×8¼×1½". Add batteries or adapter (see table below). RSS **20-228** **249.99**

Hear more on your shortwave radio! RadioShack has the accessories you need

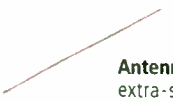
Full-size monaural headset

Closed-cup design cuts down on background noise. Has ⅛" plug and ¼" adapter. **20-282** **19.99**

Lightweight headphones

Comfortable monaural headset is designed for use with shortwave, Ham, CB and scanner radios. Has ⅛" plug and ¼" adapter. **20-210** **9.99**

Portable shortwave antenna. For travel or home. Clips over receiver's rod antenna. 23-ft. insulated wire stores on reel when not in use. **278-1374**..... **8.99**



Antenna wire. 70 ft. of extra-strong 14-gauge, 7-strand copper wire. **278-1329** **6.99**

Outdoor antenna kit. 70 feet of antenna wire, 50 ft. of insulated lead-in wire, insulators and window feedthrough strip. **278-758**..... **9.99**

Sealant for outdoor RF connections. Locks out moisture and stays flexible. 5-foot roll. **278-1645** **2.99**

Hear news as it happens from hotspots all over the world!

Digital tuning with SSB coverage

DX-402. Hear more of the world–including single sideband (SSB) voice transmissions not received on AM-only shortwave radios. 45 memory presets for fast access to stations. Headphone jack for stereo listening to FM stations. Sleep timer turns off radio after you fall asleep. 5×8½×1⅜". Add batteries or adapter (see table below).
RSS **20-230** **149.99**

Travel-size with easy, precise digital tuning

DX-396. Receives worldwide shortwave plus AM/FM. Digital tuning and memory presets for 30 stations make it a snap to use. Memory scan, sleep timer, tone control, local/DX sensitivity switch, 3" speaker for impressive sound and ⅛" stereo headphone jack. 4¾×7¼×1⅜". Add batteries or power adapter (see table below).
RSS **20-226** **99.99**

Frequency coverage, battery requirements, AC and DC adapters for RadioShack shortwave receivers

Model No.	Tuning	Frequency Coverage	Batteries Required	AC Adapter	DC Adapter	Cat. No.	Price
DX-396	Digital	AM, FM, FM stereo**, SW: 120, 90, 75, 60, 49, 41, 31, 25, 22, 19, 16, 13 meters*, AM mode only	2 "C"	273-1756/H	273-1855/H	20-226	**99.99**
DX-402	Digital	LW, AM, FM stereo**, SW (continuous)	4 "AA"	273-1758/M	273-1859/M	20-230	**149.99**
DX-398	Digital	LW, AM, FM, FM stereo**, SW (continuous 50kHz-29.999MHz, AM and SSB/CW modes)	4 "AA"	273-1758/M	273-1859/M	20-228	**249.99**

*DX-396 frequency coverage includes major international shortwave broadcast bands. These bands are usually referred to by *meter* (wavelength) equivalents, i.e.: "the 41-meter band," "the 19-meter band," etc. For exact coverage in MHz, see the owner's manual.

**Requires headphones for FM in stereo.

LW=longwave. SW=shortwave. kHz=kilohertz. MHz=megahertz. SSB=single sideband.

Keep in Touch With Your Adventurous Side

When you're out enjoying the great outdoors and need to stay in contact with fellow adventurers, stop by RadioShack first. We have many rugged CBs and walkie-talkies to choose from, plus all the accessories you need to make the most of your adventure.

Handheld 40-channel CB with full legal power, rechargeable battery and digital weather alert

TRC-241. Keep in touch at a work site, while fishing, traveling and camping. Plus, get storm warnings for your local area. You can tune into weather broadcasts throughout the U.S.—receives all seven weather frequencies. Dual ceramic filters provide superior freedom from adjacent-channel interference. You get a high-power setting for long range, low to save batteries. You can scan to locate CB activity in the area, and a switch gives you fast access to CB channels 9 or 19. Multifunction LCD display with switchable backlight. Jacks for adding earphone or speaker/mic. Detachable flexible antenna. BNC connector accepts optional external antenna. Belt clip. 6¾×2¼×1½". Includes rechargeable Ni-MH battery pack and AC charger plus empty battery shell for 8 "AA" alkaline batteries (not included). Was $149.99 in 2001 catalog. RSSP

21-1679.....**New Low Price! Each 99.99**

Mini-size one-channel FM walkie-talkie

TRC-509. For work or play. Light enough to go wherever you go—weighs just 5 oz. Superhet circuit delivers clear, low-noise reception. Has 2" speaker, call-tone button and low-battery LED. Up to ¼-mile range. Detachable belt clip. Operates on 49.830MHz. 4¾×2⅝×1 1/32". Requires 9V battery.

21-409.....**Each 19.99**

We have a mobile CB just right for your vehicle.

Chrome-face CB with Audio Clarity Enhancer and weather alert

TRC-446. ACE system improves sound on transmit and receive. When the CB is on and the local weather channel sends a warning, an alert sounds and an indicator lights. Switch to the weather channel to hear alert details or get the latest forecast anytime. Receives all seven weather frequencies. You also get handy up/down channel-select buttons on the microphone, built-in SWR meter to help you tune your antenna, one-touch access to channel 9 or 19, switchable noise blanker, classic chrome detailing, heavy-duty mic connector. 2¼×7¼×7⅞". RSS 21-1574 ..... 119.99

Available Nov. 2001

NEW Mobile CB with digital compass, dual channel watch and weather alert

TRC-520. Built-in compass helps you know exactly where you're going. Dual watch lets you have a conversation on one channel while it monitors another favorite channel. Dual watch also defaults to channel 9 to hear emergency calls. When the CB is on and the local weather channel sends a warning, an alert sounds and an indicator lights. Switch to the weather channel to hear alert details or get the latest forecast anytime. Receives all seven weather frequencies. ACE system improves sound on both transmit and receive. Up/down channel-select buttons on the microphone. 1⅝×5¾×7½". RSS 21-1710 ..... 99.99

Why drive "alone"? A CB radio and REACT volunteers can bring you help in a hurry

CB

REACT

Emergency?

Tune to CB channel 9 and broadcast these key details over and over:

- *WHO*
- *WHERE exactly*
- *WHAT*

For more information on REACT, contact:

By Mail:
REACT International, Inc.
5210 Auth Rd. #403,
Suitland, MD 20746

By Phone: (301) 316-2900

E-mail: react@reactintl.org

Online: reactintl.org

REACT is a nonprofit organization of trained volunteers who monitor channel 9, the official CB emergency channel. Each year REACT assists thousands of motorists with road directions and emergency communications. However, sometimes REACT is unable to help because the caller fails to provide vital information. In case of emergency, REACT recommends you select CB channel 9 and broadcast the key details—WHO, WHERE and WHAT—over and over. ***WHO*** *is a description of your vehicle: make/model, color, license number.* ***WHERE*** *is your exact location: street or highway with an address, intersecting road, mile post number, landmark or building.* ***WHAT*** *is the type of problem.*

Get a CB Radio for Extra Safety and Convenience

With a CB, you can call for directions or assistance, and keep in touch with family and friends at distances up to several miles. In many areas, volunteer groups like REACT monitor channel 9, the official CB emergency channel. Even if you have a cellular phone, CB is useful when you drive in areas with poor or no cellular phone service—and with CB there are no call charges to pay. CB is great for recreational activities such as camping, fishing, company picnics and hiking. You can chat with other CBers to pass the time on a long trip.

No license is required and there's no age limit. *Anyone can use and enjoy CB radio, America's Citizens Band.*

RadioShack CBs Are Built Tough

Every RadioShack CB undergoes rigorous testing and must meet high performance standards before it reaches our stores. RadioShack CBs are capable of transmitting for an extended period of time into a defective antenna—even a missing antenna—without being damaged. Our CBs can perform in temperature extremes from –22°F to +140°F to give you extra reliability, no matter where you go. And all of our CBs can operate from +11 to +16 volts DC. Go with the undisputed leader in CB—RadioShack.

Smooth-Talking ACE (Audio Clarity Enhancer)

*Our ACE (**A**udio **C**larity **E**nhancer) system uses the latest compander (compressor/expander) technology to boost audio quality and reduce noise on both transmit and receive. While ACE works best on communications between ACE-equipped CBs like those on this page, it also offers a significant improvement in audio quality when talking to CBs not equipped with ACE.*

Full power, 40 channels, easy-to-reach up/down channel selector on microphone

TRC-504. Cruise through all CB channels comfortably—up/down channel selector is built into the microphone. Priority switch takes you instantly to channel 9 or 19. CB/PA/monitor slide switch. Adjustable squelch and RF gain control. TX and RX indicators. Green LED display. External and PA speaker jacks. DIN connector for microphone. Includes mounting bracket and microphone holder. 1⅜×6⅛×5⅞". RSSP **21-1704** **79.99**

Mini mobile CB with channel 9 and 19 priority slide switch for instant access

TRC-503. About the size of a paperback book—easily fits in tight spaces. Full-power CB receives all 40 channels. Dual ceramic filters and automatic noise limiter system for clear reception. Adjustable squelch control. Green LED display is easy on the eyes. TX and RX LED indicators. DIN microphone jack, external speaker jack. 1⅜×4¼×5⅞". RSSP
21-1703 ..... **59.99**

NEW Mini CB with up/down channel selector fits under the dash of almost any vehicle

TRC-511. Compact—measures only 1⅜×4¼×6"—yet receives all 40 CB channels and provides full legal power. Priority switch takes you instantly to channel 9 or 19. Phase-Locked Loop (PLL) tuner uses a single crystal to synthesize all CB frequencies for reliable, accurate tuning. Automatic noise limiter reduces noise caused by nearby vehicle electrical systems. Dual ceramic filters for clear reception. Adjustable rotary squelch and volume controls. Red LED channel display. Transmit and receive indicators. Includes mounting bracket and microphone holder. RSSP **21-1705** **49.99**

Choose a RadioShack mobile CB with the features you want

Model	Special Features	Weather Receive and Alert	Audio Clarity Enhancer	Channel Display	Channel Selectors	Transmit/ Receive Indicators	One-Touch Access to Channel	RF Gain Control	Microphone Connector	External Speaker Jack	PA Speaker Jack	Cat. No.	Price
TRC-511	Mini size			Red LED	Up/down	TX/RX LEDs	9 or 19		5-DIN			21-1705	**49.99**
TRC-503	1-touch ch. 9 or 19			Green LED	Rotary	TX/RX LEDs	9 or 19		5-DIN	✔		21-1703	**59.99**
TRC-504	On-mic controls			Green LED	Rotary	TX/RX LEDs	9 or 19	✔	5 DIN	✔	✔	21-1704	**79.99**
TRC-520	WX/Compass	✔	✔	Red LED	Rotary	TX LED	Dual Watch	✔	4-pin screw	✔		21-1710	**99.99**
TRC-446	Pro-Trucker	✔	✔	Green LED	Rotary	TX/RX LEDs	9 or 19	✔	5-pin screw	✔	✔	21-1574	**119.99**

CB ACCESSORIES *See Index for these listings:*

Antennas, CB • Automotive Equipment, Fuses • Power Supplies
Speakers, CB/Scanner Extension, also PA and Outdoor • Wire and Cable

Accessories for CBs and walkie-talkies.

Antenna mounts, accessories

Swipe for CB/walkie-talkie accessories

(1)

CB/Ham SWR meters

Why guess? These precision meters make it easy to adjust antennas for maximum performance on transmit and receive.

(1) SWR/field-strength meter. 3-30MHz, up to 1000 watts. **21-533** **19.99**

(2)

(2) SWR/power meter. 3-30MHz, up to 2000 watts. **21-534** **29.99**

(3)

(3) Amplified mobile extension speaker. Powerful 7.5-watt output provides extra volume needed in vehicles. Great for CB, Ham, business, scanner radios, also cellular phones. Automatic power on/off. Includes 4-ft. hookup cable with ⅛" plug. Requires 12VDC. **21-541** **24.99**

(4)

(4) Extension speaker. For home or mobile CB, Ham, scanner or shortwave radios. Heavy-duty 4" speaker rated 5 watts. Adjustable mounting bracket. 10-ft. cable with ⅛" plug. **21-549** **14.99**

(5)

(6)

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(8)

All-weather Powerhorn® speakers. Water and shock-resistant. UV protected plastic housing.

(5) 4×6". 40-1440 ..... **19.99**

(6) 5×8". 40-1439 ..... **29.99**

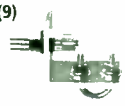
(7) Magnet-base microphone holder. 21-1130 ..... **2.99**

(8) Microphone holder. Keeps microphone within easy reach. **21-923** ..... **99¢**

Professional Driver-series and other CB accessories

RadioShack.com is your source for extra-rugged mobile antennas and mounts, plus replacement microphones for most CBs. Below are just some of the items available for fast shipment direct to your door.

(9)



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(9) GM mirror antenna mount. For vehicles '91-up. **940-0914** **9.99**

(10) Antenna 3-way mirror mount. ⅜" SO-239 conn. **940-0913** **6.99**

(11) Cobra/Uniden microphone. 5-pin DIN conn. **940-0910** **6.99**

(12) Midland microphone. 4-pin female connector. **940-0911** **14.99**

(13) Cobra/Uniden microphone. 4-pin female conn. **940-0908** **14.99**

(14) Cobra/Uniden microphone. Locking 5-pin DIN conn. **940-0909** ... **14.99**

CB accessories

12VDC power cable. 48" long. 3-pin plug. Requires 2-amp fuse. **21-550** ... **4.99**

Dynamic microphone. Ideal replacement for many CBs. Coiled cord with 5-pin DIN plug. **21-1172** **19.99**

AC to 12VDC power supply. Operate or service mobile CB on home AC power. Has cigarette lighter socket and terminal connectors. Lighted on/off switch, circuit breaker. Temperature protection circuit to prevent overheating. Regulated 13.8VDC continuous output. 3A max. UL listed. **22-504** **39.99**

(15)

(16)

(15) 5" magnet mount. Holds a variety of antennas, including 36" whips. 17-ft. cable with PL-259 connector. **21-997** **24.99**

(16) Chromed spring. Fits most mobile antenna mounts, accepts most whips. Removable ⅜" stud. **21-1118** **12.99**

(17) Slim spring and ¾" stud. 21-962, 9.99

(18) Ball mount. For mobile antennas. Chromed finish. **21-1115** **12.99**

(19) Hood/trunk antenna mount. 940-0906 ..... **9.99**

(20) Flat-bumper CB antenna mount. 940-0905 ..... **9.99**

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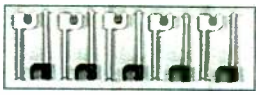
(21) NEW Acorn mount for CB antennas. Accepts standard ⅜"×24 threaded antenna. **21-1116** **6.99**

(22) Antenna mount for mirror or luggage rack. 21-937 ..... **9.99**

(23) Feedthrough/adapter. SO-239 to standard ⅜" thread. **21-961** **4.99**

(24) Silicone rubber sealant. Cures to a tough, flexible seal. 3 oz. **64-2314** **2.99**



Nail-in cable clips. For RG-58.
Black. 278-1660 ..... **10/99¢**
White. 278-1659 ..... **10/99¢**
Black. RG-8. **278-1661** ... **6/99¢**

Dummy load. Ideal for tuning up your CB, Ham or other transmitters. Lets you check output into a known 50W load. 15W continuous, 100W max. VSWR less than 1.1:1, DC to 500MHz. PL-259 plug. **940-0912** **21.99**

Coax cable assemblies

Ready to use. For mobile and home antenna, equipment hookups.

Length	Connectors	Cable	Cat. No.	Each
2 ft.	PL-259 both ends	RG-58	278-968	4.99
5 ft.	PL-259 both ends	RG-8	278-969	8.49
6 ft.	PL-259 to SO-239	RG-58	278-975	6.99
10 ft.	PL-259 both ends	RG-8M	278-979	9.99
20 ft.	PL-259 both ends	RG-58	278-967	7.99
50 ft.	PL-259 to lugs	RG-58	278-966	7.99
	PL-259 both ends	RG-58	278-971	14.99
50 ft.	PL-259 both ends	RG-8	278-980	34.99

(25)

(26)

(25) Solderless PL-259 plug. Installs on RG-58 coax cable. **278-196** ..... **Pkg. of 2/2.99**

(26) PL-259 in-line right-angle adapter. Use in tight spaces. **278-199** **3.49**

For more plugs and adapters, see page 217.

Walkie-talkie accessories

Fanny pack

For CB walkie-talkie, scanner. Weather-resistant. Belt adjusts. **42-260** **9.99**

Lapel speaker

Receiver carried on belt. Clips to clothing. Coiled cord, ⅛" plug. **20-009** **9.99**

Ni-Cd/Ni-MH battery charger

Use rechargeable batteries and save. Plugs into charging jack. **23-349, 7.99**

12VDC cord

Power walkie-talkie from lighter socket in car, boat, or 12VDC supply. 8-ft. long. **270-1533** **4.49**

Flexible CB antenna

Tough whip antenna is less likely to snag on objects or break. **940-0917** **9.99**

Channel	Cat. No.	Transmit/Receive Pair
5	940-0899	4.99
9	940-0900	4.99
11	940-0901	4.99
19	940-0902	4.99
30	940-0903	4.99
35	940-0904	4.99

Crystals for CB walkie-talkies

For walkie-talkies that require crystals for individual channels. Crystals for all 40 channels are available for fast shipment.

RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability)

NEW Cobra® AM/SSB mobile CB radio with illuminated front panel

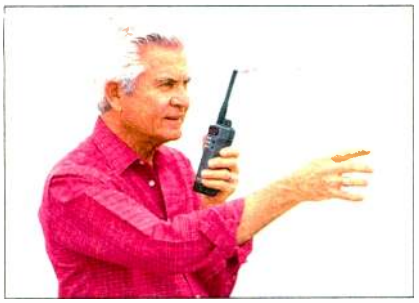
148 NW ST. The NightWatch™ series of CB radios continues Cobra's safety and convenience for professional drivers. NightWatch technology fully illuminates the radio's function settings for easy viewing at night. The unique backlighting is powered by a dedicated integrated circuit to maximize night vision while minimizing eye fatigue. A dimmer control adjusts to all lighting conditions. All NightWatch CB radios incorporate Cobra's SoundTracker® system to reduce static by up to 90 percent. 40 AM and 80 SSB channels. 4 watts AM, 12 watts SSB. 9-ft. mic cord. 7⅛×2⅜×9¼". **940-1587**.....199.99

NEW Compact remote-mount Cobra CB radio

75 WX ST. Remote installation box installs out of sight under your dash—the quick disconnect allows removal of the handpiece for security or use in other vehicles. 40 CB & 10 weather channels (7 NOAA and 3 international). Dual watch to monitor 2 channels at once. Full channel scan of all 40 channels. Instant access to channel 19 with a switch of a button. SoundTracker® system to reduce static by up to 90%. 4 memory channels. Key lock. Includes additional remote connection box. 4 watts power (maximum FCC allowed). 4×2¾×1⅜". **940-1588**.....119.99

Marine radios by Uniden

Swipe for marine radios



Safety first! Don't leave shore without a dependable marine VHF 2-way radio

These rugged and reliable Uniden radios are built to go the distance. You get quality, exceptional value and most-wanted features:

- Instant access to official marine emergency channel 16
- NOAA weather reception • Weather alert on selected models
- Selectable 25/1-watt power output on craft-mounted models
- Selectable 5/1-watt output on handheld models (except HH 940P)
- 3-Year Uniden warranty

MC 535. Easy-to-read LED channel display. Weather-resistant microphone and housing. Jack for adding an external speaker. 2¼×6¾×8". **940-0207**.....119.99

MC 1010. Instant access to channel 16 or 9. Programmable scan. Backlit LCD display with icons. Jack for adding an optional external speaker. 2⅛×6⅛×4¼". **940-0645**.....159.99

MC 1020. Weather alert. Instant access to channel 16 or 9 and programmed channels from the mic. Backlit LCD display and keypad. PA capability. 2⅛×6⅓×4¼". **940-0646**.....179.99

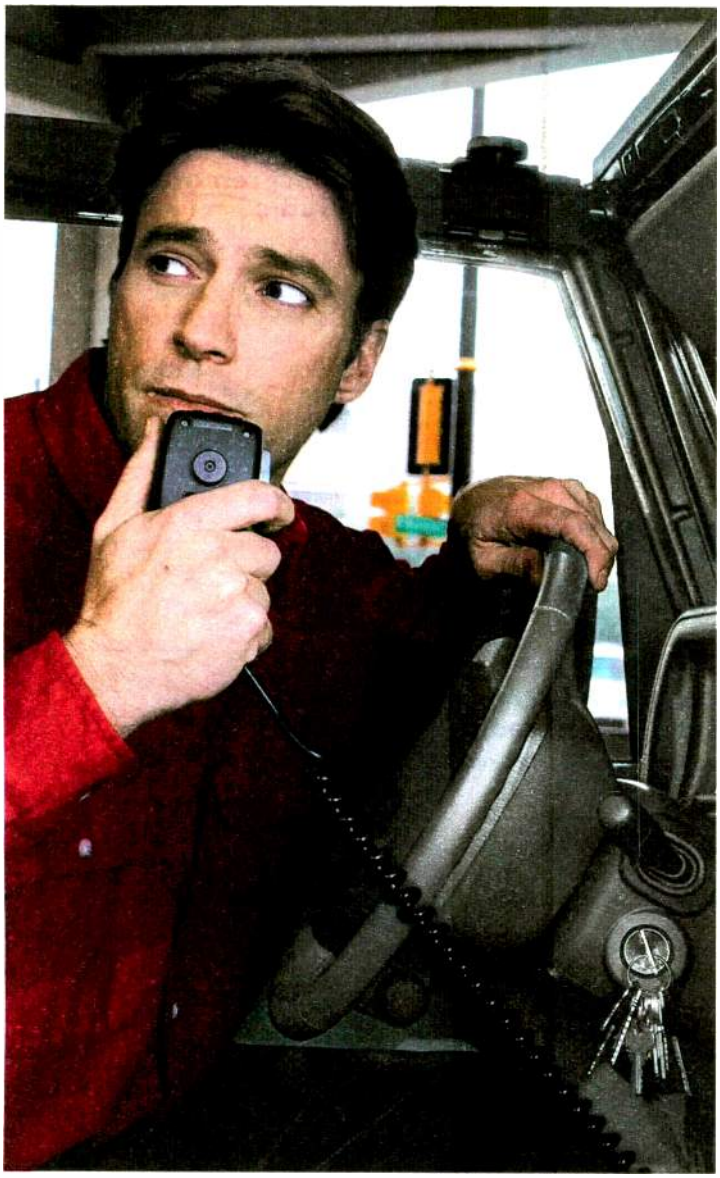
HH 955. Instant access to channel 16 or 9. Jack for adding a lapel speaker/microphone (940-0215, at right). Requires 9 alkaline or rechargeable Ni-Cd "AA" batteries. Includes AC adapter/charger. 6½×2¼×1¾". **940-0204**.....139.99

HH 940P. Weather alert sounds alarm when weather service issues a warning. Instant access to channel 16 or 9. Programmable scan. Backlit LCD display. 1-watt output. With rechargeable battery pack and AC charger. 4¹³⁄₁₆×2½×1¾". **940-0205**.....179.99

HH 985. Uniden's best handheld marine radio. Weather alert with SAME sounds alarm when bad weather threatens your specific area. Waterproof. Full backlit LCD display is slanted for easy viewing. Includes AC charger and Ni-Cd battery. 5⅜×2⅜×1⁵⁄₁₆". **940-1189**.....219.99

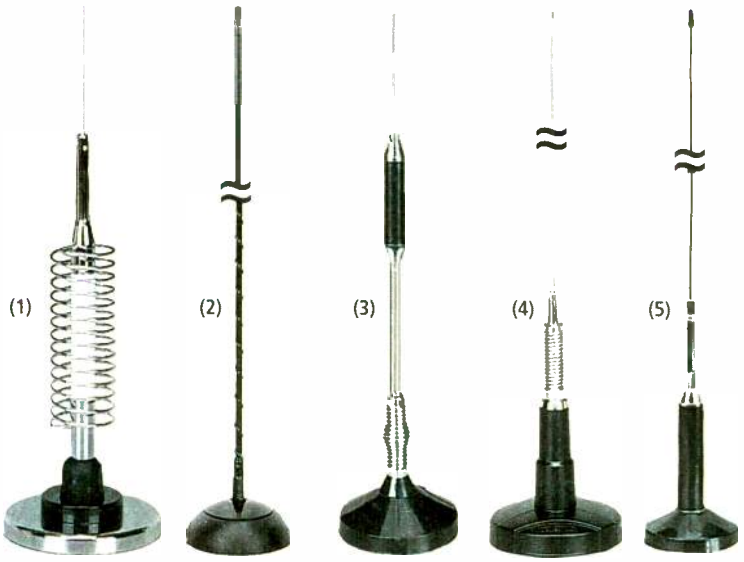
Lapel speaker/mic. Use as a handheld or clip to collar to bring received sound up close. High-quality mic and cord are built to deliver years of service, even under adverse conditions. Fits Uniden HH 955 and HH 985 at left. **940-0215**.....59.99

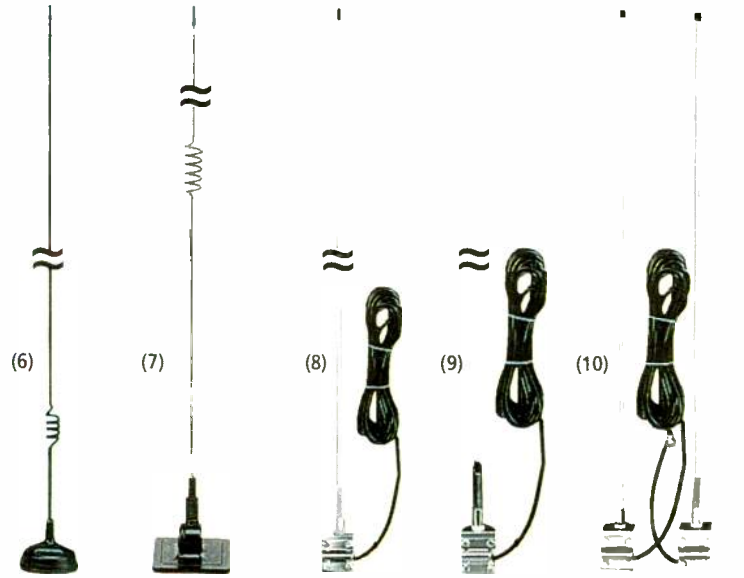
Rugged, high-performance CB antennas.



RadioShack makes it easy to install or replace a mobile CB antenna. All models on this page are ready to mount with prewired cable and plug.

Swipe for CB antennas and accessories





(1) High-power magnet-mount* CB/10-meter Ham antenna. Excellent performance, appearance. 46" stainless steel whip. Extra-large coil for low loss. Handles up to 1,000 watts on 10-meter Ham band. 16-foot cable. **21-996** **49.99**

(2) Magnet-mount* CB antenna with WX (weather). Great for use with CB/Weatheradio combos. Receives 162MHz WX band without compromising CB performance. 27" high. 12-foot cable. **21-801** **29.99**

(3) Center-loaded magnet-mount* CB antenna. Center loading coil for long range, low SWR. No holes to drill. Stainless steel whip, 26½" overall. 9½-foot cable. **21-994**..... **29.99**

(4) Magnet-mount* CB/Ham antenna. 39" stainless steel whip and spring. About 46" high overall. Can be shortened for use on 10-meter Ham band. 12-foot cable. **21-972** **29.99**

(5) Magnet-mount* CB antenna with fiberglass whip. Easy to mount/remove. Store in trunk to discourage theft. 39½" overall. 17-ft. cable. **21-989** .. **19.99**

(6) Improved magnet-mount* "cellular look-alike" CB/Ham antenna. Nearly identical to a cellular antenna. 21" high overall. For 10-meter Ham, too. 16-foot cable. **21-995** **29.99**

(7) Through-glass "cellular look-alike" CB antenna with WX. Ideal for CBs with built-in Weatheradio. No holes to drill. High-strength adhesive attaches coupler and antenna base to glass. 22½" high. 17-ft. cable. **21-802** **39.99**

(8) "No ground" CB antenna for boat, RV, van. Specifically for wood or fiberglass vehicles and boats—metal ground plane is not needed. Half-wave design for excellent performance on all 40 CB channels. Mounts on boat rail, luggage rack or truck mirror bracket. 48" whip. 16-ft. cable. **21-977** **39.99**

(9) Adjustable fiberglass single trucker CB antenna. Easily adjusts for minimum SWR and maximum efficiency on your favorite channel. Installs on mirror-mount. 48" whip. 10-foot cable. **21-973** **29.99**
2-foot version (non-adjustable). Same as fig. 9 but with 24" whip. **21-979** **24.99**

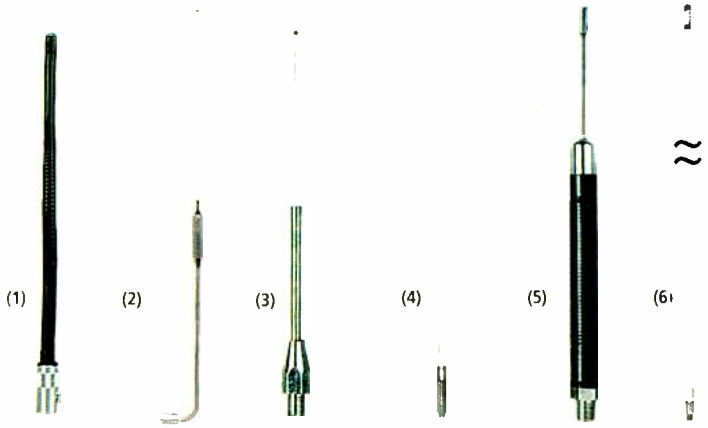
(10) Fiberglass twin trucker. Dual 48" whips mount on side mirrors. Includes prewired tuned phasing cables. **21-945** **49.99**

*Magnet-mount antennas stay in place on flat, metal surfaces at highway speeds. Not recommended for use on vinyl roofs. Note: antennas and elements not shown to scale.

Everything in CB Antennas

Swipe for CB antennas & accessories

CB radio is back in a big way—and so is the need for mobile CB antennas and replacement parts. Your nearby RadioShack stocks a wide selection, and we have even more available on our website at www.RadioShack.com. Check it out today.



(1) Flexible "rubber ducky." Fits most walkie-talkies. 12" long. 940-0917 ..... 9.99

(2) Back-of-set CB antenna. Right-angle design, connects directly to CB. About 13¼" high. 940-1373 ..... 9.99

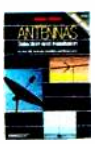
(3) 102" stainless steel whip. Standard ⅜"-24 thread. **21-903** 14.99

(4) Adjustable 48" fiberglass whip. Can be adjusted at base and fine-tuned for the desired channel. Standard ⅜"-24 thread. **21-974** 13.99

(5) "All-terrain" whip. Extra-rugged 66" base-loaded steel whip. Built to last! **21-988** 18.99

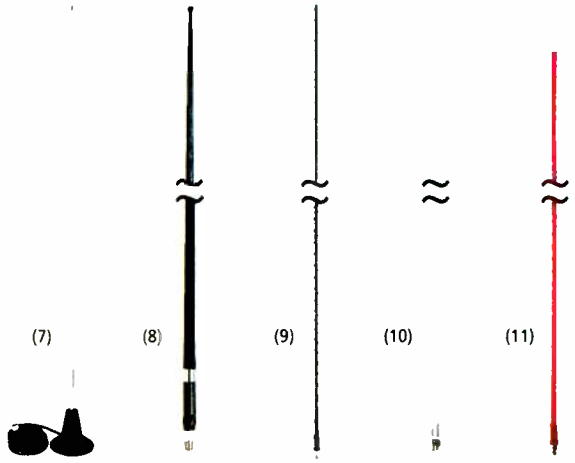
(6) Fiberglass whip with weather band resonator. Ideal for CB/Weatheradio combos. Delivers 3 times the weather signal as our best-selling antenna, without compromising CB performance. 48" long. 940-0918 ..... 16.99

Building or repairing a CB antenna? See our selection of mounts, springs and cables on page 96.



Antennas: Selection and Installation

"How to" book covers CB, TV/FM, shortwave and satellite antennas. Learn about different types of antennas and which is best for your purpose. 136 pages. **62-1083** 6.99



High-efficiency antenna kit and CB whip elements

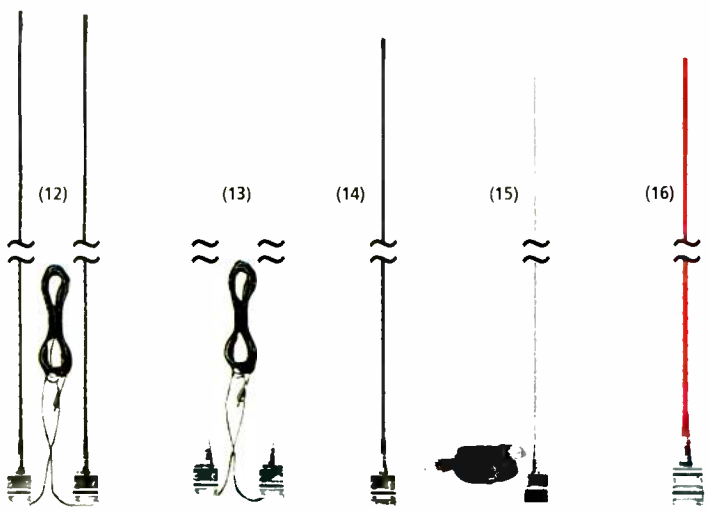
Fig.	Description	Cat. No.	Price
7	Magnet-mount* base-loaded 36" antenna kit with prewired 17-ft. cable and PL-259 connector	940-0305	**19.99**
8	"Rubber ducky" 15" whip element	940-0930	**18.99**

CB whip elements in choice of black, white or red

Break-resistant long-filament fiberglass 5/16" rod, helically wound with 20-gauge copper wire and terminated with standard ⅜"-24 thread. Same as whips included in kits below.

Fig.	Length	Color	Cat. No.	Price
9	3 ft.	Black	940-0924	**9.99**
10	3 ft.	White	940-0925	**9.99**
11	3 ft.	Red	940-0926	**9.99**
—	4 ft.	Black	940-0927	**10.99**
—	4 ft.	White	940-0928	**10.99**
—	4 ft.	Red	940-0929	**10.99**

Custom CB antenna kits



Dual-antenna kits with black or white whips

Each kit includes two fiberglass whip antennas, two mirror-mount antenna brackets, and co-phased coaxial cable assembly (each side is 9 feet long).

Fig.	Whip Length	Color	Cat. No.	Price
12	3 ft.	Black	940-0922	**38.99**
13	3 ft.	White	940-0923	**38.99**
—	4 ft.	Black	940-0314	**39.99**
—	4 ft.	White	940-0315	**39.99**

Single-antenna kits with black, white or red whips

Each includes fiberglass whip antenna, mirror-mount antenna bracket and 9-foot coax cable with pre-installed PL-259 plugs.

Fig.	Whip Length	Color	Cat. No.	Price
14	3 ft.	Black	940-0919	**19.99**
15	3 ft.	White	940-0920	**19.99**
16	3 ft.	Red	940-0921	**19.99**
—	4 ft.	Black	940-0311	**21.99**
—	4 ft.	White	940-0312	**21.99**
—	4 ft.	Red	940-0313	**21.99**

Hear YOUR LOCAL HEROES

Listening to a scanner radio is like "riding along" with:

- POLICE • FIREFIGHTERS
- SHERIFF • STATE TROOPERS
- PARAMEDICS • RESCUE SQUAD
- HAM RADIO STORM SPOTTERS

Plus you can listen in on other exciting communications:

- RACE CAR DRIVERS & CREWS
- AIR SHOWS • VACATION SPOTS
- RAILROADS • VHF MARINE
- SPORTS EVENTS • WEATHER

Now it's easier than ever to get started. You can get your local action frequencies from your nearby RadioShack, from our Beyond Police Call books (page 104), or by calling (937) 395-1456, Monday-Friday, 9AM to 5PM Eastern time.

200 channels, VHF-air band, service search, weather alert

PRO-79. Take it along—service search makes it easy to find aircraft, weather, marine, Ham and non-trunked police/fire frequencies. Weather alert sounds an alarm when NOAA weather sends a warning. Lock out up to 50 undesired frequencies such as pager tones to prevent lockups during a search. Display backlight. Computer programmable*. RSS®

20-314 ..... **99.99**

Frequency Coverage: 29-54, 108-174, 380-512MHz. **Power:** Requires 4 "AA" alkaline or Ni-Cd batts. or adapter: AC #273-1767/C or DC #273-1810/C. **Jacks:** earphone, antenna (BNC), external power/charge. **Size:** (less antenna) 5 11/16 × 2 3/8 × 1 3/8". *Download to scanner only. See RadioShack store or owner's manual for details.

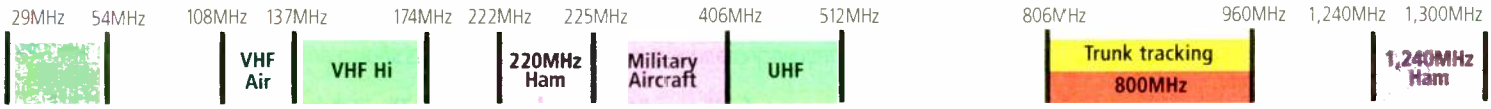
Deluxe soft-leather carry case for PRO-79, above. Fine imported glove leather. 940-1338 ..... 19.99

Deluxe leather case for PRO-76. 940-0894 ..... 19.99

Swipe for scanner radios

What do you want to hear?

Chances are, RadioShack has a scanner radio that receives it. Our scanners can be divided into categories according to the bands they receive and whether they can or cannot follow trunked radio systems. The color-coded boxes appearing next to each scanner and the keyed text below will help you make your selection. Frequencies in use vary by area. Your local RadioShack store will have a list of key local frequencies—come in for an "ears on" demonstration of all you can hear! For more complete frequency listings, see the "Police Call" scanner books/computer CD-ROMs on page 104.



VHF Lo/Hi UHF

Police, fire, sheriff's dept. and ambulances in smaller cities and towns. State police. Railroads. VHF-marine. 2-meter and 70cm Amateur Radio (Ham). NOAA Weather Radio. Businesses. Government.

VHF-Air

Commercial and private planes. Airport control towers. Aviation-related communications and air navigation.

800MHz

Police, fire and emergency services in major cities and metro areas (may be trunked). Some business 2-way radio systems. (By law, cellular phone frequencies are blocked.)

Trunk tracking

Follows desired conversations on 800MHz police/fire and public safety trunked radio systems used in many metro areas and large towns. See pages 102-103 for details.

Extended

220MHz and 1,240MHz Amateur Radio (Ham) bands. PRO-2052, #20-432 on page 101, also includes the 225-406MHz military aircraft band.

VHF Lo/Hi UHF VHF-Air

200 channels, weather alert, VHF-air band, PC programmable*

PRO-2017. Features include weather alert alarm, one-touch weather reception. Direct search plus service search makes it easy to find new or unlisted in-use fire/police, Ham, VHF-air and marine channels. 50-channel search-skip. **20-423 ..... 99.99**

Frequency coverage: 29-54, 108-174, 380-512MHz. **Power:** Included UL listed AC adapter or optional car DC cord #270-1533. **Jacks:** External antenna (Motorola type), power input, headphone/external speaker/wired programming. **Includes:** Indoor antenna. **Size:** 2⅛×8½×7". *Download to scanner only. See RadioShack store or owner's manual for details

Scanner PC programming kit. Includes CD-ROM and data cable for fast, easy set-up of many RadioShack Pro-series scanners. Works with models #20-313, #20-314, #20-422, #20-423 and #20-514. **20-048 ..... 14.99**

NOTES. 1. PRO-92 can clone another PRO-92 or a PRO-2067 mobile scanner or the reverse. **2.** PRO-89 can be programmed by cable or over the air. **3.** Displays type of warning (warning, watch or statement) but does not display specific area of alert. **4.** Displays SAME message text but does not display specific area of alert. **5.** Up/download with appropriate software. **6.** Download to scanner only.

Features and frequency coverage of RadioShack scanners

	HANDHELD					MOBILE	DESKTOP		
Model	PRO 79	PRO 89	PRO 93	PRO 94	PRO 92	PRO 2067	PRO 2017	PRO 2053	PRO 2052
Page No.	100	105	102	103	103	103	101	102	103
Memory Channels	200	200	300	1000	500	500	200	300	1000
Computer Interface	Cable. See Note 6	Cable, Over Air. Note 2	Clone. See Note 1		Clone. See Note 1	Clone. See Note 1	Cable. Note 6	Clone. Note 1	Cable. Note 5
Conversion System	Dual	Triple	Triple	Triple	Triple	Triple	Dual	Triple	Triple
VHF Lo/Hi/ Air/UHF	✓	✓	✓	✓	✓	✓	✓	✓	✓
800MHz		✓	✓	✓	✓	✓		✓	✓
Extended Frequency Coverage			✓	✓				✓	✓
Text entry & display			✓		✓	✓		✓	
Race Car # Display		✓							
Trunk Tracking			Motorola & GE/Ericsson	Motorola & GE/Ericsson	Motorola, GE/Ericsson & LTR	Motorola, GE/Ericsson & LTR		Motorola & GE/ Ericsson	Motorola & GE/ Ericsson
Scans Trunk & Std. at Same Time			✓		✓	✓		✓	
Weather Alert	✓	✓	✓	✓ (See Note 3)	✓ (See Note 4)	✓ (See Note 4)	✓	✓	✓ (See Note 3)
Band or Service Search	4 Services	5 Services	5 Services	5 Services	10 Bands	10 Bands	4 Services	5 Services	5 Services
Scan Speed (Channels per Second)	25	25	25	50	25	25	25	25	50
Search Speed (Steps per Second)	50	50	50	100/300	50	50	50	50	100/300
Batteries Required	4 "AA"	4 "AA"	4 "AA"	4 "AA"	6 "AA"	N/A	N/A	N/A	N/A
AC Adapter/ Charger	273-1767/C	273-1767/C	273-1767/C	273-1767/H	273-1767/H	273-1773/M	Included	Included	Included
DC Adapter	273-1810/C	273-1810/C	273-1810/C	273-1810/H	273-1810/H	DC cord included	270-1533/M	270-1533/D	270-1533/M
Cat. No.	20-314	20-514	20-523	20-524	20-522	20-196	20-423	20-466	20-432
Price	99.99	169.99	249.99	249.99	249.99	249.99	99.99	249.99	299.99

Follow Conversations on Most 800MHz Trunked Police/Fire Radio Systems*

In recent years, many cities and towns have upgraded to 800MHz analog trunked 2-way radio systems. These computer-controlled systems allow city services such as police, fire, street repair, water and animal control to share the same set of frequencies. In a trunked system, a conversation between a police dispatcher and a patrol officer will begin on one frequency and shift to different frequencies as the conversation continues. Conventional scanners can't follow these frequency changes but the RadioShack scanners shown on these two pages can!

***Scanners on this page follow Motorola Type I, II, I/II hybrid and GE/Ericsson (EDACS) analog 800MHz trunked radio systems**

Each is a superb standard scanner, too. Triple-conversion designs virtually eliminate annoying image interference common in downtown and metro areas.

Monitor specific talk groups such as police patrol areas and detectives...

...fire department dispatch and fire-scene communications...

...rescue squads, paramedics, ambulances and medical helicopters.

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

Extended Coverage

See page 101 for what you'll hear

Available October 15, 2001

NEW 300-channel dual-trunking handheld scanner

PRO-93. This scanner will store several large trunked radio systems and up to 1,000 trunked system ID codes. It can scan trunking and conventional channels at the same time—even scans 400MHz trunked radio systems. Plus, it accepts and displays your text entries for easier identification of frequencies, and displays CB channel number as well as frequency. You can search *preset* conventional police/fire, marine, CB, Ham and VHF-air frequencies for activity. Digital weather alert displays type of alert (statement, watch or warning). You also get a backlit 4-line×12-character alphanumeric display, extended coverage including the 220MHz and 1260MHz Ham Radio bands, a switchable 20dB attenuator, PC interface, and cloning capability with our PRO-2067 mobile, PRO-62 handheld and PRO-2053 desktop scanners. **20-523 ..... 249.99**

Frequency Coverage: 25-54, 108-174, 216-225, 406-512, 806-960 (excluding cellular) and 1,240-1,300MHz. **Power:** Requires 4 "AA" batteries or adapter AC #273-1767/C, DC #273-1810/C. **Jacks:** Earphone, PC interface, antenna (BNC), power. **Includes:** Detachable flexible antenna, case for alkaline and case for rechargeable batteries, belt clip, trunking frequency guide. **Size:** 6⅝×2⅝×1¾".

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

Extended Coverage

See page 101 for what you'll hear

NEW 300-channel dual-trunking desktop scanner

PRO-2053. Great for metro areas—you get a big 300-channel memory and the ability to scan trunked and conventional channels at the same time. Triple-conversion circuit and a switchable 20dB attenuator virtually eliminate image-type interference. Backlit 4-line LCD display indicates channels, frequencies, modes and the text IDs you enter. Digital weather alert displays type of alert (statement, watch or warning). Service search makes it easy to explore preset conventional police/fire, marine, CB, Ham and VHF-air frequencies. PC interface. Cloning capability. **20-466 ..... 249.99**

Frequency Coverage: 25-54, 108-174, 216-225, 406-512, 806-960 (excluding cellular) and 1,240-1,300MHz. **Power:** Included UL listed AC adapter or add DC cord #270-1533/D. **Jacks:** Headphone, external speaker, PC interface, antenna (BNC), power. **Includes:** Detachable indoor antenna, nationwide trunked frequency guide. **Size:** 3⅜×8⅞×6½".

SCANNER ACCESSORIES *See Index for these listings:*

Antennas • Belt clips • Coax cable • External speakers
Frequency listing books • Headphones • Plug adapters

Follow Conversations On Virtually All Analog Trunked Radio Systems

*The **dual-trunking** scanners on this page follow GE/Ericsson (EDACS) trunked radio systems in addition to Motorola type I, II, and I/II. Our **multi-trunking** scanners follow those two types of systems **plus** LTR trunked business radio systems by E. F. Johnson, Uniden and others.*

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

See page 101 for what you'll hear

Scanners on this page include NOAA weather radio alert

Leather case for PRO-94.
940-0896 . . . . . 19.99

Leather case for PRO-92. (Not shown)
940-1224 . . . . . 19.99

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

Extended Coverage

See page 101 for what you'll hear

500-channel multi-trunking scanner with alphanumeric display and memory cloning*

PRO-92. Follows analog Motorola I, II, I/II, GE/Ericsson and LTR (Johnson/Uniden) trunked systems. Scans up to 10 trunked systems at the same time or trunked and conventional channels together. Enter names of services into memory and see them on the 4-line display as you scan. Features include digital weather alert with type of alert displayed, CTCSS/DSC decode and cloning interface. *With included cable, all memory can be cloned from one PRO-92 to another or to PRO-2067 mobile scanner below, right. Was $349.99 in 2001 catalog. RSSP **20-522** . . . . . **New Low Price! 249.99**

Frequency Coverage: 29-54, 108-174, 380-512, 806-960MHz (excluding cellular). **Power:** Requires 6 "AA" batteries or adapter: AC #273-1767/H, DC #273-1810/H. **Jacks:** Earphone, antenna (BNC), power, PC interface. **Includes:** Detachable antenna, clone cable, belt clip. **Size:** 6⁹⁄₁₆×2⅜×1¾".

Windows-compatible software. Allows PC to emulate clone mode so you can download frequencies from a computer to PRO-92. With cable. **940-1223** . . . **69.99**

1000-channel dual-trunking scanner

PRO-94. Follows analog Motorola I, II, I/II, and GE/Ericsson (EDACS) trunked systems. Extended coverage includes 220MHz and 1,240MHz Ham bands. Built-in NOAA weather alert with level of alert displayed. Memory is arranged in 20 banks of 50 channels. 20 priority channels. Service search makes it easy to explore preset frequencies for police, fire, weather, aircraft, marine and Amateur Radio. Was $299.99 in 2001 catalog. RSSP **20-524** . . . . . **New Low Price! 249.99**

Frequency Coverage: 29-54, 108-174, 216-225, 406-512, 806-960 (excluding cellular) and 1,240-1,300MHz. **Power:** Requires 4 "AA" batteries or adapter: AC #273-1767/H, DC #273-1810/H. **Jacks:** Earphone, antenna (BNC) power. **Includes:** Detachable flexible antenna, belt clip. **Size:** 6⁹⁄₁₆×2⅜×1¾".

See page 101 for what you'll hear

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

Extended Coverage

1000-channel dual-trunking desktop scanner

PRO-2052. Follows analog Motorola I, II, I/II, and GE/Ericsson (EDACS) trunked systems. Weather alert. RS-232 link for PC uploads, downloads (requires cable and software, below). Was $369.99 in 2001 catalog RSSP **20-432** . . . . . **New Low Price! 299.99**

Frequency Coverage: 29-54, 108-174, 179.75-512, 806-956 (excluding cellular), and 1,240-1,300MHz. **Power:** Included UL listed AC adapter or add car DC cord #270-1533/M. **Jacks:** Antenna (BNC), power, RS-232C. **Includes:** Detachable indoor antenna, nationwide trunked frequency list. **Size:** 2¼×8¹⁄₁₆×7¹¹⁄₁₆".

Windows-compatible software. Shows PRO-2052 on your PC. Allows direct control, up/downloads. (Requires 9-pin serial cable, such as #26-117.) **940-1222** . . . **29.99**

See page 101 for what you'll hear

VHF Lo/Hi UHF

VHF-Air

800MHz

Trunk Tracking

500-channel multi-trunking mobile scanner

PRO-2067. Follows analog Motorola I, II, I/II, GE/Ericsson (EDACS) and LTR (Johnson, Uniden) trunked radio systems. Backlit alphanumeric display permits text entry for easy frequency/trunking ID. NOAA weather alert with type of alert displayed. Scans up to 10 trunked systems or both trunked and conventional systems at the same time. CTCSS/DCS decoder. Cloning capability with PRO-92 handheld scanner above. Program the handheld and transfer memory contents to this mobile scanner in just a few minutes with included cable. Or, use optional PRO-92 software, above left. Was $349.99 in 2001 catalog. RSSP **20-196** . . . . . **New Low Price! 249.99**

Frequency Coverage: 29-54, 108-174, 380-512, 806-960MHz (excluding cellular). **Power:** 12VDC or AC adapter #273-1773/M. **Jacks:** External speaker, antenna (BNC), power, PC/cloning interface. **Includes:** DC cable, mounting bracket, cloning cable, frequency guide book. **Size:** 2×6⅞×6⅜".

Mobile use of scanners may be unlawful in some areas or may require a permit – check with local authorities.

Scanner antennas & accessories.

Miniature extension speaker. Use on visor or dash. 2" driver. 10-ft. cord, ⅛" plug, mounting bracket. **19-318 . . 14.99**

Rechargeable battery pack. For many handheld RadioShack scanners. Includes charging stand. Requires #273-1767 AC adapter/charger, below. **23-288. . . . . 19.99**

Rechargeable battery shell. Lets you recharge your Ni-Cds inside your scanner. For RadioShack #20-310, #20-312, #20-522, #20-564. **940-0898 . . . . . 6.99**

Carry case for compact handheld scanners. Also for walkie-talkies, cellular phones. Padded, heavy-duty belt loop, adjustable strap. **20-024. . . . . 12.99**

Communications headset. Comfortable, lightweight monaural headset for CB, scanner, SW, Ham radios. Has ⅛" plug, ¼" adapter. **20-210. . . . . 9.99**

Extension speaker brings the sound up close. Mobile or home use. 4" driver. 10-ft. cord with ⅛" plug. Mounting bracket included. **21-549 . . . . . 14.99**

Amplified mobile extension speaker. Similar to above but has 7.5W amplifier for extra volume. Auto power on/off. Requires 12VDC. **21-541. . . . . 24.99**

Water-resistant hip bag. Great for the track—stores scanner, headphones, ear plugs and more. **42-260. . . . . 9.99**

Mono Y-adapter. Lets 2 users listen to one scanner. ⅛" plug/jacks, 4" cable. **42-2437, 3.99**

Cable tie set. 75 black UV ties in assorted sizes. Clamshell case. **278-1656 . . . . . 5.99**

Lapel speaker. Monitor scanner carried on your belt. Clips to clothing. Coiled cord with ⅛" plug. **20-009 . . . . . 9.99**

Closed-cup headset ideal for scanner listening. Great for air shows, car races, events. Comfortable earcups seal out noise. ⅛" plug, ¼" adapter. **20-282, 19.99**

Antenna window mount. Suction cups mount scanner or talkie flex antenna on glass. For car, home, travel. 6-ft. cord with BNC plug. **20-022. . . . . 11.99**

Clip-on antenna mount. Like 20-022 but has window clip instead of cups **20-023. . . . . 14.99**

AC adapter and charger. 9VDC output. **273-1767 . . . . . 8.99**

(1) **Accepts Motorola.** Fits BNC **278-117 . . . . . 3.59**
(2) **Accepts PL-259 plug.** Fits Motorola jack. **278-208 . . . . 1.99**
(3) **Accepts BNC plug.** Fits Motorola jack. **278-160. . . . . 3.29**

Signal preamp for base scanners. 100-1000MHz. Adjustable gain. BNC jacks Req. 9V batt. or AC adapter **940-0858 . . . . . 49.99**

Signal preamp for handheld scanners. Boosts weak signals. Same specs as left. Requires 9V battery. **940-0859. . . . . 39.99**

(4) **Nail-in mounting clips for coaxial cable.** For RG-58/59 cable. **Black, 278-1660 . . . . . 10/99¢**
White, 278-1659. . . . . 10/99¢
Black. For RG-6/8/11. **278-1661. . . . . 6/99¢**

(5) **Dual-coax nail-in clips. 278-1662 . . . 10/1.49**

Ready-to-use coax cable assemblies

For home or mobile antenna and equipment hookups.

Length	Connectors	Cable	Cat. No.	Each
2 ft.	PL-259 (plug) both ends	RG-58	278-968	4.99
5 ft.	PL-259 both ends	RG-8	278-969	8.49
6 ft.	PL-259 to SO-239 (socket)	RG-58	278-975	6.99
6 ft.	BNC both ends	RG-58	278-964	5.99
6 ft.	BNC both ends	RG-59	278-990	5.99
10 ft.	PL-259 both ends	RG-8M	278-979	9.99
12 ft.	BNC both ends	RG-58	278-965	9.99
20 ft.	PL-259 both ends	RG-58	278-967	7.99
20 ft.	PL-259 to spade lugs	RG-58	278-966	7.99
25 ft.	BNC both ends	RG-58	278-962	14.99
50 ft.	PL-259 both ends	RG-58	278-971	14.99
50 ft.	PL-259 both ends	RG-8	278-980	34.99

NEW "Police Call" scanner frequency list books and CD-ROM. Latest 2002 editions! In addition to frequencies for police, sheriff, fire and ambulance, these books include race car teams, security, parks, casinos, hotels, trunking information and more. 7 regional editions, each includes Police Call national edition on CD-ROM. See charts below. **Each 19.99**

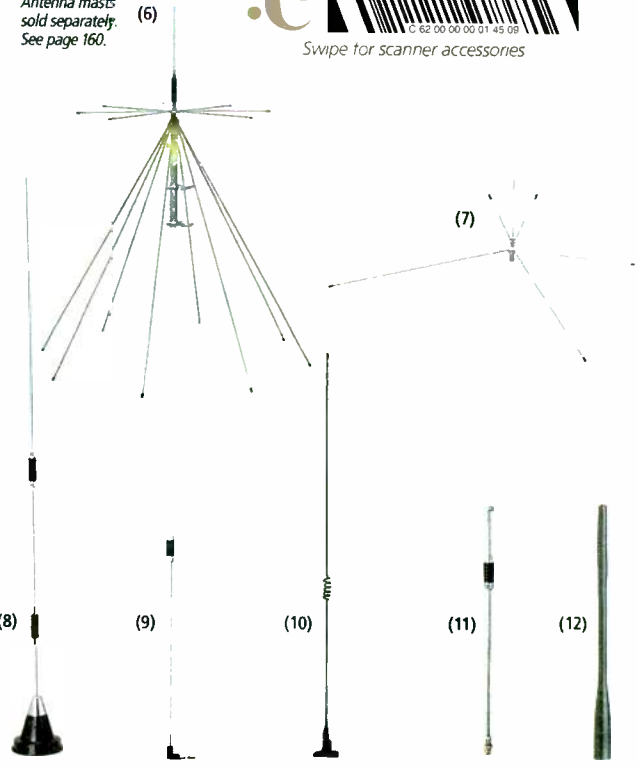
Vol.	States Covered in Book	Cat. No.
1	CT, MA, ME, NH, NY, RI, VT	62-2518
2	DE, MD, NJ, PA	62-2519
3 & 4	IL, IN, KY, MI, OH, WI	62-2520

Vol.	States Covered in Book	Cat. No.
5 & 8	AZ, CO, IA, ID, KS, MN, MO, MT, ND, NE, NM, NV, SD, UT, WY	62-2521
6	DC, FL, GA, NC, SC, VA, WV, PR	62-2522
7	AL, AR, LA, MS, OK, TN, TX	62-2523
9	CA, OR, WA	62-2524

Antenna masts sold separately. See page 160.

(6)

Swipe for scanner accessories



Hear more and hear much farther—get an external antenna for your scanner radio

(6) Outdoor scanner/Ham discone antenna. Our best! Omnidirectional, rugged stainless steel construction, wide 25-1300MHz receive coverage. Also for transmitting on 50, 144, 220, 440, 900 and 1296MHz Ham bands. Resonator and tunable whip for best 50MHz performance. About 44" high, overall. Fits mast up to 1½" diameter. Accepts PL-259 connector. **20-043. . . . . 59.99**

(7) Outdoor VHF-Hi/UHF scanner antenna. Chrome-plated brass vertical element. Covers 108 to 1300MHz with peak performance in 152-470MHz range. About 20" high. Accepts PL-259 connector. **20-176 . . . . . 19.99**

(8) Magnet-mount* mobile scanner antenna. 25 to 1300MHz. About 36" high. Includes 16-ft. cable with BNC-type adapter connector. **20-032 . . . . . 29.99**

(9) Indoor scanner antenna. 30 to 512MHz. Extends to 40". (Use plug adapter #278-117 for scanners that have BNC connector.) **20-161 . . . . . 9.99**

(10) Mobile "cellular look-alike" glass-mount scanner antenna. No holes to drill. Easily installs on windshield or window. Covers 25 to 1300MHz. 22"-high element. Includes 16-foot cable with BNC connector. **20-011. . . . . 29.99**

(11) Center-loaded telescoping whip antenna. For handheld scanners and Amateur Radio transceivers. Receives 25 to 1300MHz. Also for transmitting on 144, 220, 440MHz Ham bands. Nine sections. **20-006 . . . . . 9.99**

(12) Deluxe antenna for handheld scanner. It's the ideal replacement for a lost or damaged antenna and it's also a great upgrade. Longer 9" length helps improve reception of marginal signals. BNC connector fits all RadioShack and most other handheld scanners. Can also be used with Ham HTs for transmitting on the 144MHz or 440MHz Ham bands. **20-034. . . . . 14.99**

*Magnetic-mount antennas are not recommended for use on vinyl roofs.

200-channel scanner stores frequencies by car number.

Fast track to race day excitement

VHF Lo/Hi
UHF

VHF-Air

800MHz

See page 101 for what you'll hear

Simply enter 1, 2 or 3-digit car number and frequency once, and you're ready!

Easy-reading display with backlight for night races.

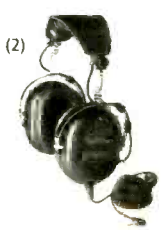
Hear all the action with the scanner that's *designed* for car racing fans, beginning right at the antenna

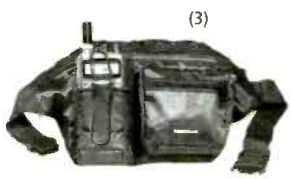
- **Special stubby antenna (shown) lets you hear everything at the track while dramatically reducing off-track signals–it also stays out of your way**

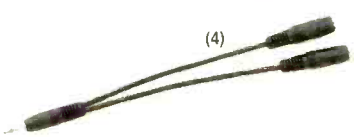
PRO-89. There's more at the track than meets the eye. This easy-to-use scanner lets you hear the exciting talk between spotters, drivers and crews – plus critical emergency communications. Enter frequencies by car number once; then, just punch in car numbers to listen. Even accepts car #00, and you can enter more than one frequency for the same car. We include listings for many race teams; more are available online or at the track. You can even program this scanner with a computer. PRO-89 is great for airplane and boat races, and it's a great standard scanner, too. Service search zeros in on active aircraft, Ham, VHF-marine, racing and non-trunked police/fire channels. You get a big 200-channel memory, one-touch weather with weather alert, and a triple-conversion front-end to cut interference. Includes interchangeable stubby and standard-length antennas. RSSP **20-514** **169.99**

Frequency coverage: 29-54, 108-174, 380-512, 806-960MHz (less cellular). **Power:** Requires 4 "AA" batteries or adapter: AC #273-1767/C, DC #273-1810/C. **Jacks:** Antenna (BNC), earphone/programming, power/charger. **Size:** 5⅛×2⅛×1⅜".

The right headset is a must!







(1) Ordinary "music" headsets don't cut it at the track–they let in far too much crowd and engine noise! Listen in with headphones just like the pros use. Made by KOSS for RadioShack, this headset has a passive isolation system and sealed earcups that provide up to a 20dB noise cut. It has fluid-filled ear cushions, behind-the-head steel band, over-the-head stabilizing strap, volume control, and reinforced 8-ft. single-entry coiled cord with gold-plated ⅛" mono plug.
RSSP **33-1158** **69.99**

(2) Closed-cup racing headphones. With volume control, 9-ft. coiled cord. RSSP
33-1198 ..... **49.99**

(3) Waist pack. 4 zippered compartments. (Radio not included.) **42-260** **9.99**

(4) Plug adapter. Connects 2 headphones to one scanner. **42-2437** **3.99**

Black leather case for PRO-89 scanner. (Not shown.) **940-1338** **19.99**

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Swipe for race scanner and accessories

Your headquarters for specialty headphones.

Swipe for specialty headphones

Multimedia headsets w/mic

NEW Compaq headset with noise-canceling microphone

Lightweight stereo headset features a noise-canceling microphone to reduce feedback and background noise for better speech quality. Ideal for voice applications, talking over the Internet, videoconferencing, speech recognition and interactive games. SoundBlaster compatible. Flexible gooseneck boom. Adjustable headband, ⅛" gold-plated plugs. RSSP **33-1168** **29.99**

NEW Headset with in-line volume control/mic switch

Ideal for use in areas with high background noise levels. Headphones with full-size earcups and self-adjusting inner headband to fit snugly and provide greater isolation. Unidirectional microphone with flexible PVC boom. In-line rotary volume control includes microphone on/off switch. 10-ft. shielded cable with two ⅛" gold-plated stereo plugs. RSSP **33-1148** **29.99**

NEW Wraparound computer headset with gooseneck mic

Great for multimedia. Doesn't mess up you hair and so comfortable you'll forget you're wearing a headset. In-line volume control Omnidirectional condenser microphone 8-ft. shielded cable with two ⅛" stereo plugs. RSSP **33-1119** **24.99**

NEW Lightweight computer headset with rigid boom mic

Light and comfortable headset with replaceable leather earcups and omnidirectional condenser mic. 8-ft. soft cable with two ⅛" gold-plated stereo plugs. **33-1187** **19.99**

NEW Mono computer headset with noise-canceling mic

Need to keep one ear free to hear what's going on around you? In-line volume control with mic on/off switch. Gooseneck boom mic. 8-ft. shielded cable with two ⅛" mono plugs. **33-1188** **19.99**

Racetrack headphones

Behind-the-head 'phones

Engineered like headphones worn by pit crews–dynamic element passive isolation system and sealed earcup design provide up to 20dB of noise reduction–helps you hear your scanner over motor and crowd noise. Comfortable fluid-filled vinyl earcushions, behind-the-head steel headband with adjustable stabilizing strap. Fiber-reinforced 8-ft. coiled cord with gold-plated ⅛" mono plug. RSSP **33-1158** **69.99**

Closed-cup headphones seal out car/crowd noise

Ideal for a day at the races. Hear your scanner over the roar of the engines and crowd–comfortable earcups conform to your ears for excellent isolation. Adjustable headband. Heavy-duty coiled cord, volume control. ⅛" gold-plated mono plug. RSSP **33-1198** **49.99**

See our racing scanners, page 105.

Stereo headphones

2-way headphones: over or behind the head

Pro-45. Now you don't have to mess up your hair to enjoy great sound. Secure, over-the-head design easily adjusts for behind-the-head use. Wide 15-25,000Hz response. In-line mute button turns volume off/on. Comfortable swivel ear cushions. 4-ft. cord, gold-plated ⅛" stereo plug. Fold up for travel or storage. Was $39.99 in 2001 catalog. RSSP **33-1166** ... **New Low Price! 29.99**

NEW Hi-fidelity stereo headset designed and built "pro-tough" for musicians and DJs

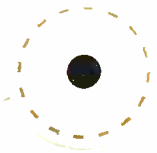
Rugged "twist" construction stands up to the rough treatment professionals give their headphones during a work day. 20-20,000Hz frequency response, flexible boom microphone and 9-ft. straight cord with 2 gold-plated ⅛" stereo plugs. RSSP **33-1175** **49.99**

HEADSET ACCESSORIES See Index for these listings:

Headphones • Computer Accessories • Plugs • Adapters

Listen privately with our best pillow speaker

Ideal for use with clock radios and TVs with a headphone jack. Volume control, 6-ft. cord with mono ⅛" plug. (For use with CD players or other stereo equipment, add #274-374 or #274-363 plug adapter.)
33-208 ..... **5.99**



Standard pillow speaker. 4-ft. cord, monaural ⅛" plug. Add #274-374 or #274-363 plug adapter to use with stereo equipment. **33-206** **3.99**

(1)

(2)

Stereo amplified listeners

Boost the sound around you. Ideal for church, TV or anytime you want to hear sounds louder without disturbing others.

(1) Pocket-size amplified listener. Requires 2 "AAA" batts. and stereo headset with ⅛" plug. **33-1096** **24.99**

(2) Amplified listener with 3-band equalizer. Tailor the response to emphasize human voice, midrange or treble. Requires 2 "AAA" batteries, stereo headset with ⅛" plug. **33-1097** **34.99**

(3)

Foam earpad sets

(3) Earpads for RadioShack and other lightweight stereo headphones.
33-374 ..... **Set of 4/2.99**

(4)

(4) For most lightweight headsets.
33-377 ..... **Set of 4/2.99**

(5)

Designed for mini stereo headsets. (Not shown.) **33-375** .... **Pair 1.49**

(6)

(5) Earpads for RadioShack wireless 'phones and other larger 'phones.
33-379 ..... **Pair 2.49**

(6) Fit most micros.
33-376 ..... **Set of 4/1.49**

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Gold-plated headphone plug adapters

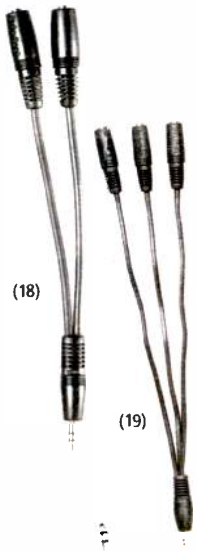
(7) Accepts ⅛" stereo plug. Plugs into ⅛" monaural jack. Use lightweight stereo headset with monaural TV, recorder, CB, shortwave or scanner radio. **274-882** **2.49**

(8) Accepts ⅛" stereo plug. Plugs into ¼" stereo jack. Use lightweight stereo headphones with home stereo that has a ¼" headphone jack. **274-876** **2.99**

(9) Accepts ¼" stereo plug. Plugs into ⅛" stereo jack. Use home headset with a portable. **274-875** **2.99**

(10) Accepts two ⅛" stereo plugs. Plugs into ⅛" stereo jack. Connect two headsets to one jack. **274-879** **4.79**

Accepts two ¼" stereo plugs. Plugs into ¼" stereo jack. (Not shown.) Lets you connect two full-size headphones to your home stereo. **274-894** **3.99**



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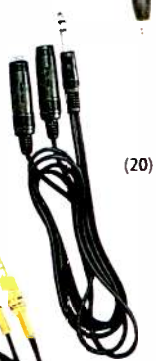

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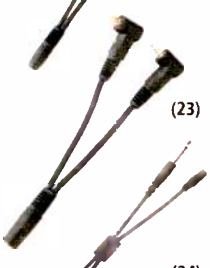
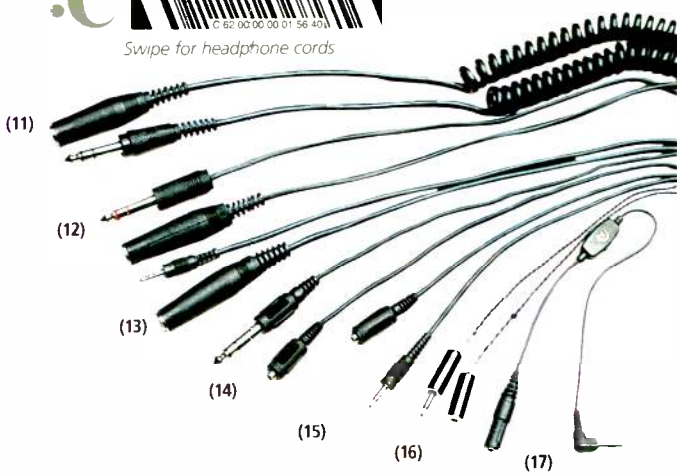


(23) (24)

Swipe for headphone cords



(11) (12) (13) (14) (15) (16) (17)

(11) 24-foot ¼" stereo coiled headphone extension cord. Nontangling. ¼" stereo plug at one end, ¼" stereo jack at the other. **42-2443** **7.99**
NEW Gold-plated version of (11). 42-2553 ..... **8.99**

(12) 20-foot ¼" stereo headphone extension cord. Extends cord of full-size 'phones. Noncoiled. Has a ¼" stereo plug at one end, ¼" stereo jack at other.
42-2442 ..... **6.49**
NEW Gold-plated version of (12). 42-2556 ..... **7.49**

(13) Connect full-size stereo 'phones to portable CD player, personal cassette player or receiver. 20-foot ¼" to ⅛" stereo headphone extension cord. Has ⅛" stereo plug at one end and ¼" stereo jack at other. **42-2464** **5.99**
NEW Gold-plated version of (13). 42-2561 ..... **6.99**

(14) 20-foot ⅛" to ¼" stereo headphone extension cord. Connects lightweight stereo 'phones to home stereo components having a ¼" stereo headphone jack. Has ¼" stereo plug at one end and ⅛" stereo jack at other. **42-2460** **5.99**
NEW Gold-plated version of (14). 42-2560 ..... **6.99**

(15) 20-foot ⅛" stereo headphone extension cord. Plugs into personal stereo or CD portable to extend cord of lightweight 'phones. Flexible cord has ⅛" stereo plug at one end and ⅛" stereo jack at other end. **42-2462** **6.49**
NEW Gold-plated version of (15). 42-2562 ..... **7.49**

(16) Enjoy TV or radio sound without disturbing others. 20-foot ⅛" monaural earphone extension cord. Cord has ⅛" monaural plug at one end and ⅛" monaural jack at the other end. **33-176** **3.99**

(17) Add-on volume control for lightweight stereo 'phones. Perfect for joggers. One-foot cord has an in-line attenuating volume control, ⅛" right-angle stereo plug at one end and ⅛" stereo jack at the other end. **42-2459** **4.99**
NEW Gold-plated version of (17). 42-2559 ..... **5.49**

(18) Hook 2 lightweight stereo 'phones to portable stereo, personal CD player or receiver. The ⅛" stereo headphone Y-adapter has a ⅛" stereo plug and two ⅛" stereo jacks.
42-2463 ..... **4.99**
NEW Gold-plated version of (18). 42-2570 ..... **5.49**

(19) Hook 3 lightweight stereo headphones to one portable player. Gold-plated adapter accepts three ⅛" stereo plugs. Fits in ⅛" jack. 6" cables. **42-2458** **6.99**

(20) Connect 2 full-size headphones to one stereo jack. ¼" stereo, 3-foot headphone Y-adapter. Has ¼" stereo plug, two ¼" stereo jacks. **42-2448** **5.99**
NEW Gold-plated version of (20). 42-2568 ..... **6.49**

(21) 6-foot gold ⅛" headphone extension cord. Heavy-duty gold plating resists corrosion for a secure hookup and maximum signal transfer. Has a ⅛" stereo plug on one end and ⅛" stereo jack on the other. **42-2482** **11.99**

(22) Share your scanner radio. Y-adapter cord lets you connect two headphones to one scanner. ⅛" mono plug at one end. Two ⅛" mono jacks at the other. 4" flexible cable. (See previous page for headphones specially designed for use with portable scanners.)
42-2437 ..... **3.99**

(23) Use your OWN stereo headphones when you fly. Gold-plated aircraft Y-adapter accepts the ⅛" stereo plug of your headphones. Fits the two ⅛" left and right-channel audio jacks on the seats of many commercial airliners. 24-karat gold plated.
42-2495 ..... **4.99**

(24) Stereo adapter–mix or monitor two devices or use it as a dual headphone adapter. 1-foot adapter with ⅛" stereo jack and plug, and with a ¼" stereo jack and plug. Gold-plated plugs and jacks. **42-2498** **5.99**

Stereo headphones for active lifestyles.

Our finest lightweight digital stereo headphones

Pro-35. Our popular lightweights feel and sound incredible. For better fit, there's an extra-wide inner headband and swiveling earcushions. Great sound starts with titanium-layered diaphragms and neodymium magnets for an amazing 15-25,000Hz frequency response. 6-foot cord with handy in-line volume control and ⅛" gold-plated plug.
33-1122 ..... **39.99**

2-way headphones–use over or behind the head

Pro-45. Now you don't have to mess up your hair to enjoy great sound. Secure, over-the-head design adjusts easily for behind-the-head use. Wide 15-25,000Hz response. In-line mute button turns volume off/on. Swivel earcushions. 4-foot cord with gold-plated ⅛" plug. Carry pouch. Was $39.99 in 2001 catalog.
33-1166 ..... **New Low Price! 29.99**

Digital stereo 'phones

Nova-71. Designed for use with the latest digital audio equipment. Soft, crinkled earpads seal out noise. 20-20,000Hz response. 7½-foot cord and ⅛" plug. **33-1121** **24.99**

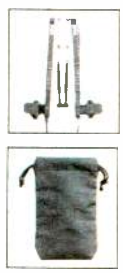
Wraparound style stereo headphones with volume control

Wear these comfortable lightweight headphones behind the back of your head. In-line volume control with stereo/mono switch. 3½-foot cord, gold-plated L-plug.
33-1177 ..... **19.99**

Lightweights with volume control

Nova-63. Deliver full-size sound. In-line volume control for easy sound adjustments. Wide 20-20,000Hz response. ⅛" gold-plated plug.
33-1128..... **19.99**

Swipe for headsets



Ultralight, in-ear stereo headphones

Slip on the 2-ounce headphones and you may forget you have them on! Unique fold-up design. 45" cord, gold-plated ⅛" plug. Carry bag. **33-1133**..... **19.99**

Fold-up stereo headphones

Nova-64. Large earcups for superior sound. Fold-up convenience for easy portability–fits in a purse or gym bag. In-line slide volume control. 40-20,000Hz frequency response. 4-foot cord with ⅛" L-plug.
33-1156 ..... **19.99**

NEW Light headphones for TV or stereo portable

In-line volume control with stereo/mono switch lets you listen to any TV or stereo portable with a ⅛" headphone jack. Long, 16-foot cord. **33-1162**.... **14.99**

Stereo headphones with volume control

Easy-to-reach rotary volume control. Adjustable headband. 20Hz–20,000Hz response. 6½-foot cord with gold-plated ⅛" L-plug. **33-1116** **9.99**

Lightweight stereo headphones

Great for workouts. Tough, rubberized headband. Side-firing drivers. Wide 20Hz–20,000Hz frequency response. 4-foot cord, ⅛" L-plug. **33-1131** ... **9.99**

Budget-priced stereo headphones

Adjustable, lightweight 'phones with 20Hz–20,000Hz response. 4-foot cord and ⅛" gold-plated L-plug.
33-1160 ..... **6.99**

NEW In-ear stereo headphones with Silicon pads for a more comfortable fit

Soft, Silicon rubber pads allow a custom-style fit your ears will love. Wide 20-20,000Hz frequency response. 4-foot cord with gold-plated ⅛" L plug. Winding case for easy storage. **33-1161** **14.99**

Replace cracked, broken pads for a like-new fit!

Swipe for in-ear phones

NEW Comfortable Silicon replacement in-ear pads

Durable, moisture proof and very comfortable. Silicon construction provides a superior fit and lasts longer than foam. Can replace most in-ear pads. Includes black and blue colors. **33-1994** **4/2.79**

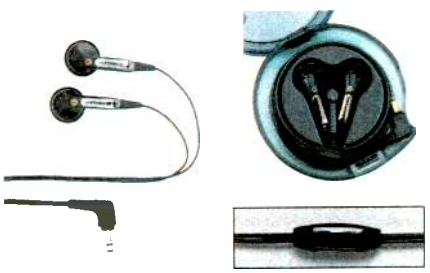
NEW Retractable in-ear 'phones with rotary volume control

Just slide a switch and headphone cord automatically retracts. Side-mounted volume control on case. Wide 20-20,000Hz frequency response delivers superb clarity. 3-ft. cord with gold-plated ⅛" L plug.
33-1129..... **19.99**

Mute switch

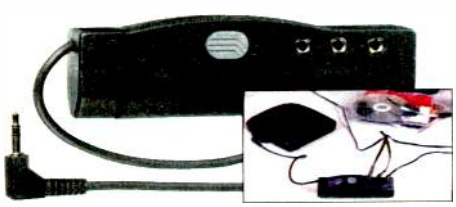
In-ear noise-reducing stereo earphones

Enjoy superb listening, even in high-noise areas. Custom-type fit is comfortable and quiet. Mute switch for easy control of sound. 4-ft. cord, gold-plated ⅛" plug. With extra earpads, carry pouch. **33-1167** **19.99**



In-ear 'phones with in-line volume control

Our best in-ear stereo 'phones deliver wide 16-22,000Hz response. Include extra earpads and wind-up carry case. Gold-plated ⅛" plug.
33-1991..... **19.99**



Volume booster lets you share sound with two others

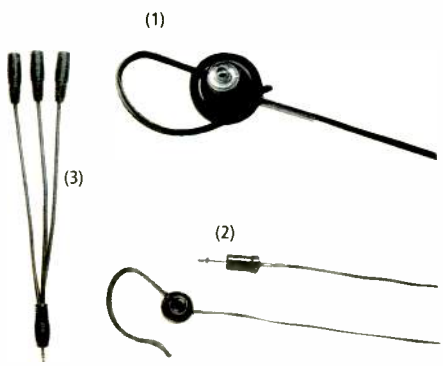
Works with most audio portables. Delivers hi-fidelity stereo sound to one, two or three channels. Simply plug in headphones and listen to music, talk radio, taped books on cassette, or a PC with two others—ideal when traveling by plane, car, bus or train. ⅛" plug and three ⅛" jacks. Requires 2 "AA" batteries.
33-1109 ..... **19.99**

Soft rubber hook earphones

No headband needed. Earphones stay in place while working out, biking, any activity. Groove lets you lock earbuds into frame. Earhooks are soft and comfortable for active use. In-line volume control.
33-1106..... **9.99**

In-ear stereo earbuds with handy wind-up case

Slip 'em into your pocket for use anywhere. 3¼-ft. cord with ⅛" gold-plated plug. **33-1170**..... **9.99**



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(3)

In-ear monaural earphones and headphone accessories

(1) Deluxe monaural earphone with 25-ft. cord. Flexible earclip, ⅛" plug. **33-178** **5.99**
With 10-ft. cord. 33-177 ..... **4.29**

Monaural earphone with ⅛" plug. Ideal for pocket TVs. 3¼-ft. cord. (Not shown.) **33-1172** **2.19**

(2) Monaural earphone with ⅛" plug. Earclip with 3¼-ft. cord **33-175**..... **2.19**
With 3/32" mini plug. (Not shown.) **33-174** **2.19**

(3) Three-way ⅛" stereo Y adapter. Use three sets of headphones on one stereo. **42-2458** **6.99**

Gold-plated two-way ⅛" stereo Y adapter. Use two sets of headphones on one stereo (Not shown). **42-2570** **5.49**

(4)

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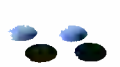

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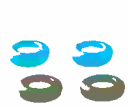


(8)

Replacement earpads for a like-new fit

(4) Earpads for RadioShack and other light stereo headphones.
33-374 ..... **Set of 4/2.99**

(5) For most lightweight 'phones.
33-377 ..... **Set of 4/2.99**

Designed for mini stereo headsets. (Not shown.) **33-375**.... **Pair 1.49**

(6) Earpads for RadioShack wireless earphones and other larger 'phones.
33-379 ..... **Pair 2.49**

(7) Fit most micros. **33-376, 4/1.49**

(8) NEW Silicon rubber pads for in-ear 'phones. **33-1994** ..**4/2.79**

Your Own Private Concert

Go ahead and crank up the stereo as loud as you want it. With Optimus headphones, music is reproduced at a near live-performance level. With the clearest highs and faithful, low, booming bass, you'll swear you were sitting front row, center.

Extreme fold-up headphones with volume control

Ideal for active use. Large, closed-type ear cushions help you hear the rich bass sound. Super-lightweight design with rugged twist-style headband. Extra-wide-range 18-20,000Hz response. Easy-to-reach volume controls. 8-foot cord, ¼" gold-plated plug. RSSP

33-1169 ..... **39.99**

Extreme headphones with twist headband

Large, closed-type ear cushions for maximum noise isolation and strong bass. Twist-style headband. Super-light design, yet built sturdy—great for street wear. 30-20,000Hz frequency response. In-line volume control. 8-foot cord, ⅛" gold-plated plug. RSSP

33-1159 ..... **29.99**

Detachable headband for easy portability

Studio quality headphones

Optimus PRO-155. Dynamic element design for deep bass and crystal-clear treble. Closed-type ear cushions for maximum noise isolation and better bass sound. Padded headband for superb comfort. Headband is also detachable. Wide-range 16-23,000Hz frequency response. 8-ft. cord with ¼" gold-plated plug. RSSP **33-1154** **99.99**

Detachable cord for easy storage

Deluxe headphones designed for dynamic sound

Optimus PRO-135. Immerse yourself—the neodymium magnet design gives you dynamic acoustic sound reproduction. The foam-filled ear cushions cut external noise. Wide-range 16-22,000Hz frequency response. Adjustable padded headband. Detachable 8-ft. coiled cord. ¼" gold-plated stereo plug. RSSP **33-1152** **69.99**

Full-size stereo headphones

Optimus PRO-40. Soft foam-filled cushions give maximum isolation from outside sounds. Wide-range 20-20,000Hz frequency response. Adjustable padded headband allows a comfortable, secure fit. 8-foot cord with gold-plated ¼" plug. RSSP **33-1132** **49.99**

In-line volume control

Our finest lightweight digital stereo headphones are now even *better*

PRO-35. Titanium-layered diaphragms and neodymium magnets deliver superb sound. 6-foot cord with in-line volume control for quick adjustments. Wider, more naturally-fitting headband provides extra comfort. Improved strain relief helps prevent damage to cord at connection points. Wide 15-20,000Hz frequency response for excellent reproduction of extreme highs and lows. Gold-plated ⅛" L-plug for the best possible connection. RSSP

33-1122 ..... **39.99**

In-line volume control

Deluxe 'phones with in-line volume control

Nova-78. Padded headband and pivoting foam earcups for a comfortable fit. Dynamic elements for excellent sound. 20-20,000Hz response. Extra-long 12-ft. cord with handy in-line volume control and ¼" gold-plated plug. RSSP

33-1136 ..... **29.99**

Full-size headphones with volume control

Separate left and right rotary volume controls on headset let you adjust individual volume levels. Full-size closed-cup ear cushions help seal out outside sounds. Wide 20-20,000Hz frequency response. 9½-foot coiled cord and ¼" gold-plated plug. **33-1176** **19.99**

900MHz wireless stereo headphones.

Self-adjusting headband for fast, easy fit.

Our best! Ultra-lightweight with self-adjusting headband

Move to the music without cords in your way! 900MHz technology delivers clear sound up to 150 feet away. Full-size headset has nickel-plated speakers for high-fidelity sound. It feels so light, and the self-adjusting padded inner headband assures an excellent fit. Rotary volume/tuning. Includes rechargeable batteries. Tower transmitter has rotary transmission frequency control and input level control. UL listed AC adapter. **33-1185** **119.99**

Additional headphones for 900MHz wireless system. 33-1195..... 69.99

NEW 3-channel 900MHz wireless headphones with built-in charger

Delivers sound up to 150 feet away—listen throughout your house or in the garage or backyard. Three-channel PLL circuitry lets you select the clearest signal. Auto Level Control helps prevent annoying sound blasts. Compander noise reduction. Self-adjusting headband. Built-in charging circuit and extra rechargeable battery. **33-1186**..... **99.99**

RCA

NEW RCA 900MHz lightweight, fold-up wireless headphones

Ultra-compact transmitter saves space, too. Hear up to 150 feet away. Turn up the volume late at night without disturbing others. Adjustable headband and earcups provide long-wearing comfort. Includes ¼" stereo plug adapter, DC power adapter, Y cable adapter and rechargeable "AAA" Ni-Cd batteries. **33-1184**..... **99.99**

RCA

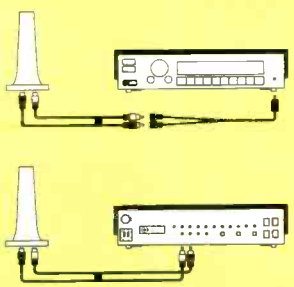
RCA 900MHz wireless headphone system

Works through walls, floors and ceilings—up to 125-foot range. Listen privately to TV, VCR or home stereo sound anywhere in your house, even in your backyard. Volume control on headphones. Connects easily to audio-out or headphone jack. ⅛" plug with ¼" plug adapter, hookup cable, 2 "AA" rechargeable batteries and UL listed AC adapter. **33-1164**..... **89.99**

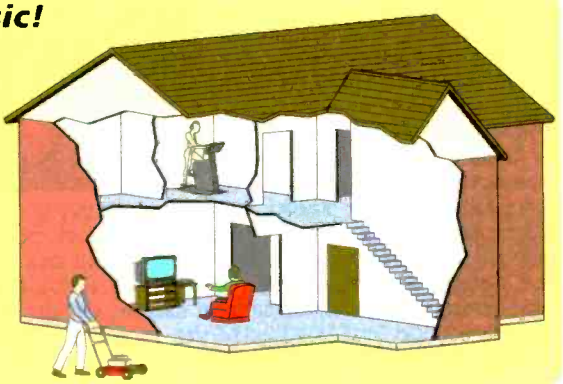
Add wireless freedom to any headphones!

900MHz system lets you convert corded headphones to wireless. Just plug in to enjoy clear stereo sound from TV, VCR or home stereo without wires! Works through walls and floors. AC-powered transmitter sends signals to a small receiver you can clip to belt or clothing. Includes stereo headphones, ¼" plug adapter and AC power adapter. **33-1165** ... **119.99**

Don't get tied down—move along with your music!



- ***Great sound, no wires!*** *With a range up to 150 feet, 900MHz headphones let you enjoy music in another room, the garage, even in the yard. Night owls can hear music without disturbing others.*
- ***900MHz for best sound and range.*** *900MHz signals penetrate walls and floors to deliver clear stereo sound. You get longer range and less static than with infrared headphones.*
- ***Easy to use—works with most audio equipment.*** *Set up in minutes! AC-powered transmitter connects to stereo's headphone or audio-out jack. Just put on headphones, tune in, set volume and enjoy! Works with stereo, CD player and tape deck. Hook to VCR and hear TV shows at any volume without disturbing others—handy for late-night viewers.*



1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Digital MP3 portables at RadioShack!

RCA Lyra II™ digital player with FM tuner, car kit and remote

Plays popular MP3 formatted audio, Real Audio G2, Microsoft Windows Media Audio, and is upgradable for future audio formats. Download digital music from the Internet to a PC to this player through a removable memory card. A CD-Recordable device is not necessary! Store/erase files on card. Buy more cards to build your own library. USB connection for fast downloads. RealJukebox® and MusicMatch® music management software. Includes headphones, batteries, CompactFlash memory card, CompactFlash Reader/Writer, car power cord and a CD-to-cassette adapter. Was $299.99 in 2001 catalog.

42-8004 ..... **New Low Price! 229.99**

NEW COMPAQ iPAQ PA-2

Plays MP3 formatted audio, Microsoft Windows Media audio and AAC format. As new digital audio file formats emerge, you'll be ready with a player that's quick to upgrade via the Internet. Big 64MB memory provides up to two hours of skip-free digital-quality music. Slot for another 64MB card, extra. USB connection allows simple connection to the PC and quick downloads. Comes with Windows Media player and MusicMatch Jukebox™ music management software. Includes compact fold-up headphones. Durable aluminum cover. **42-8036** **249.99**

NEW RCA k@zoo!™ MP3 digital player

Plays popular MP3 audio format. Download digital music from the Internet directly to the player[1]. Create your own personal digital music library by converting your existing CD collection. Organize MP3 files with the included RealJukebox and MusicMatch Jukebox software. 32MB internal flash memory. Slot for optional 96MB card, extra. USB connection delivers faster downloads. No moving parts for skip-free playback. Program tracks to play in any order. Or, use random shuffle play or repeat all tracks. Forward/reverse track search allows audible high-speed scanning to desired part of selected track. Choose from 5 preset modes to suit your music: Flat, Bass, Pop, Rock, or Jazz. Includes X-Phone stereo headphones, USB connection cable, batteries, software, carry bag, wrist strap and neck strap. Small 1⅛×2¼×1⅜" size.

42-8019 ..... **129.99**

Why should you get a digital MP3 player?

It's a great way to sample a whole new world of music. You can download new music audio files right from an Internet website into your computer* and then into your digital player. Rest assured, your musical selection on the Internet simply can't be beat! For example, MP3.com offers hundreds of thousands of songs from tens of thousands of artists. You can also create MP3 files from your own CD collection and play them*.

It's the ultimate in portability. There's nothing extra to take along with you. Instead of carrying around a portable CD player and a handful of CDs, all you carry is just one pager-size device.

It will not skip. Unlike CD portables, there are no moving parts. It's truly skip free, so you can walk, work out and even carry it while jogging.

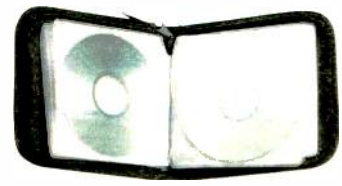
*Requires compatible computer system hardware, software and Internet access.

Digital audio accessories

Arm holster for MP3 portable

Water-resistant holster holds most MP3 players. Large, wide hook-and-loop strap secures holster to your arm. Two elastic straps help secure player in holster. Small flap allows easy access to headphone jack on many MP3 players.

42-265 ..... **7.99**



24-CD wallet

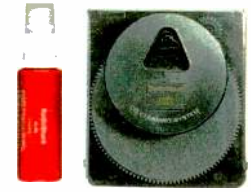
CDs stay secure inside protective sleeves. Compact design can fit inside many CD player carry bags. Durable nylon.

42-205 ..... **9.99**

Radial CD cleaner

Safely removes fingerprints, dirt and smoke residue from CDs, CD-ROMs and DVDs. Includes cleaning solution in a convenient pump-spray bottle.

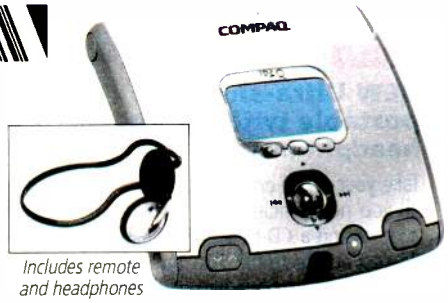
42-208 ..... **9.99**



[1]PC requirements: 233MHz or higher, Windows 98SE/Me/2000, Internet Explorer 4.0 or better with Internet access, CD-ROM drive capable of digital audio extraction, USB port, 50MB free hard disk space for software, plus 1MB for every minute of CD-quality audio stored on PC. RealAudio, Real G2 and RealJukebox are registered trademarks of RealNetworks, Inc. MusicMatch is a registered trademark and MusicMatch Jukebox is a trademark of MusicMatch, Inc.

COMPAQ

NEW COMPAQ PD-1 CD portable player with FM tuner and remote control



Includes remote and headphones

Plays standard audio CDs and CD-R/CD-RW discs. Supports MP3 and WMA compressed data recorded on CD-R/RW discs. Includes the most popular jukebox software: Windows Media Player and MusicMatch Jukebox™. Large backlit LCD display with playlist management/ID3 tags let you select music by artist or genre. Drift-free digital FM tuner with 5 presets. Line out for connection to home stereo. Includes rechargeable batteries and AC adapter. Tough metal cover. **42-8027, 199.99**

RCA

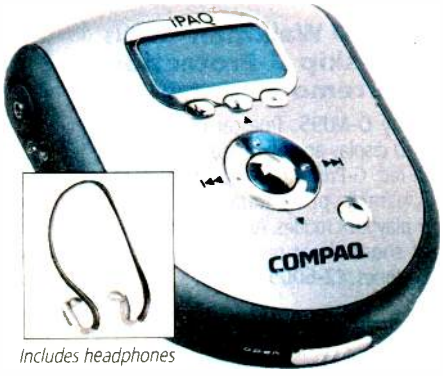
Slim personal CD player with MP3 playback

Includes headphones

Plays standard CDs, CD-R and CD-RW discs. Now, you can play the popular MP3 formatted audio files found on the Internet when these files are pre-loaded on a CD using a CD-Recordable device (extra). Multiline LCD display features an 8-level folder/sub-folder file management system. Electronic Skip Protection for uninterrupted playback. 20-track programmable memory. Smart Resume relocates the exact track position at the time power was shut off. Includes lightweight stereo headphones and AC adapter. Battery Saver shuts off power 10 seconds after a CD stops playing. Low-battery indicator. Requires 4 "AA" batteries. Was $169.99 in 2001 catalog **42-8003, ... New Low Price! 129.99**

COMPAQ

NEW COMPAQ iPAQ PM-1 mini-disc player



Includes headphones

Stores up to 3 hours (90MB) of digital quality music on mini 3" CD (included). Supports MP3 and WMA formats. Includes the most popular jukebox software: Windows Media Player and MusicMatch Jukebox™. Large backlit LCD display with playlist management/ID3 tags let you select music by artist or genre. Line out for connection to home stereo. Tough metal cover.
42-8028 ..... 99.99

RCA

NEW RCA CD boombox with remote and MP3 playback

Plays standard audio CDs, CD-R/CD-RW discs, and MP3 compressed data recorded on CD-R/RW discs. Includes MusicMatch® Management CD-ROM software for MP3 file management. 27-key remote allows direct access to CD tracks and digital volume control for smooth volume changes. Four-way speaker system and 10 watts of total power deliver punchy sound. Program up to 20 CD tracks to play in any order. Random shuffle and repeat play. Digital tuning with 30 AM/FM presets. Equalizer presets for Rock, Pop, Classic, Jazz and custom equalizer setting. 4-line display shows file name, album and artist of MP3 songs. Clock function with timer. ⅛" stereo headphone jack. AC/battery, detachable AC line cord. To go portable, add 8 "D", 2 "AA" and 2 "AAA" batteries. 19⅞×10¼×8"-size.
42-8021 ..... 129.99

CD-RW discs

650MB/74-minute CD-RW

Record music or data, then erase and do it all over again—over 1,000 times. Ideal for archiving backup files. 4× certified recordable. **26-474 ..... 6.99**
3-pack. 26-479 ..... 9.99

Includes remote

SONY

NEW Sony CD/cassette/ radio boombox with remote and MP3 playback

Sony CFD-S40CP. Plays standard audio CDs, CD-R/CD-RW discs, and MP3 compressed data recorded on CD-R/RW discs. Record from AM/FM radio or CD player to cassette. Jog Dial for easy track searches. Remote Commander allows 10-key direct access to CD tracks. Store 10 AM and 10 FM stations. Mega bass. AC/battery. To go portable, add 9V and 6 "D" batteries, plus 2 "AA" batteries for remote.
42-8022 ..... 149.99

Top-brand CD portables at RadioShack.

Includes remote control

RCA

NEW Portable CD with built-in digital FM tuner

Listen to a CD or FM stereo with this slim portable. Store up to 25 FM stations in memory for quick selection. Plays standard CDs, CD-R and CD-RW discs. 45-second Electronic Skip Protection. Programmable 24-track CD memory with shuffle and repeat play. Push a button for a boost of bass. 3" CD compatible. Battery Saver automatic power shut-off. Low-battery indicator. Requires 2 "AA" batteries. **42-6018** **89.99**

Includes car kit

SONY

Sports CD Walkman® with anti-skip G-Protection

Sony D-SJ17CK. Rugged, water-resistant case is built for outdoor fun. G-Protection provides skip-free playback on the move. 64-track programmable memory, 8 playback modes—repeat, shuffle, more. Automatic volume limiter protects hearing. Includes cassette adapter, car adapter, headphones. Long battery life, rechargeable capability. Requires 2 "AA" batteries. Was $159.99 in 2001 catalog. **42-6008, New Low Price! 149.99**

Lightweight CD and player carry bag

Holds most CD portables, CDs and 5 jewel boxes. Zippered accessories compartment.
42-232 ..... **12.99**

RCA

NEW Ultra-slim portable with car kit, headphones

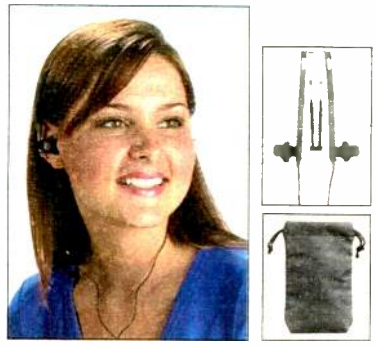
Take your tunes on the road! Kit has all you need, including a car power adapter and a CD-to-cassette adapter. 45-second Electronic Skip Protection provides instant correction and shock-resistant playback. Plays CD-R/CD-RW formats, too. Programmable 24-track CD memory. Shuffle and repeat play. A push of a button boosts the bass. 6-digit LCD display. Battery saver automatic power shut-off. Low-battery indicator. Requires 2 "AA" batteries. **42-6016** **89.99**

Includes car kit and remote control

SONY

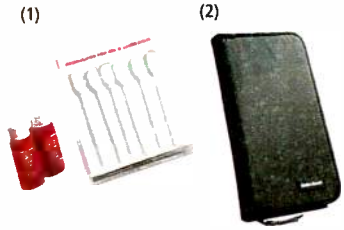
Car CD Walkman® with anti-skip G-Protection and remote control

Sony D-MJ95. True car illumination—LCD display and all keys are illuminated in red. G-Protection skip-free playback. 64-track programmable memory and 9 playback modes. Automatic volume limiter system reduces annoying, sudden blasts of sound. Heat-resistant lid. Rechargeable battery capability. Requires 2 "AA" batteries. **42-6009** **129.99**



Ultralight, in-ear stereo headphones

Slip on the 2-ounce headphones and you may forget you have them on! Unique fold-up design. 45" cord, gold-plated ⅛" plug. Carry bag.
33-1133 ..... **19.99**



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Portable CD player accessories

(1) CD scratch 'n fix kit. Easy to use! Fixes CDs by filling light scratches on your CDs so player can read discs—helps stop skipping. **42-127** **9.99**

(2) Zippered 48-CD wallet. An easy way to take your favorite music along. CDs stay secure in protective sleeves. Durable nylon.
42-230 ..... **14.99**

COMPACT DISC ACCESSORIES See Index for these listings:
AC & DC Adapters • Cases • Cleaners • Headphones

Portable CD players for home or car.

Stereo headphones with wired remote control

Includes car kit, too!

RCA

Personal CD player with car kit, stereo headphones and remote control

45-second Electronic Skip Protection for skip-free playback. 24-track memory with random shuffle, repeat play and track/search forward or backward. A wired remote control provides convenient control of functions including Bass Boost. Handy Smart Resume track location starts music where you left off when power was shut off. Includes home AC adapter, car DC adapter, a CD-to-cassette adapter and lightweight stereo headphones. Battery saver turns off player when not in use. Add 2 "AAA" batteries for portability. **42-6003** **79.99**

Built-in AM/FM radio!

Includes stereo headphones

NEW AM/FM stereo with 20 presets, 40-second anti-shock system and backlit LCD display

CDP-35. Enjoy AM/FM stereo sound or listen to your favorite CD. 40-second anti-shock keeps the music flowing smoothly. 8× oversampling for superb play. 22-track memory, intro scan, random play or repeat play. Extended Bass, Ni-Cd charging circuit, 3" CD compatible Auto power-off. ⅛" headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1757/B, DC #273-1857/B. **42-6013**..... **79.99**

Includes stereo headphones

Includes stereo headphones

NEW Car accessory kit, stereo headphones and 40-second digital anti-shock system

CD-to-cassette adapter and car power cord

CDP-38. Get rich CD sound, 40-second anti-shock and convenient accessories! 8× oversampling for great sound. Repeat, 20-track memory, random play and intro scan. Skip/search forward or backward. Car kit includes cassette adapter and DC car adapter. Extended Bass, Ni-Cd charging circuit with LED charging indicator, 3" CD compatible. 6-digit backlit LCD display. Auto power-off saves batteries. ⅛" headphone jack. Requires 2 "AA" batteries or adapter: AC #273/1757/B, DC #273-1857/B. **42-6015** **79.99**

NEW 40-second anti-shock system and stereo headphones

CDP-37. Long 40-second anti-shock virtually eliminates skipping. Play songs in any order with 20-track memory. Select intro scan to preview selections, random play for variety, or repeat play to hear them again. Extended Bass, Ni-Cd charging circuit. Also plays 3" CDs. Backlit LCD display. Auto power-off. Hold slide-switch locks all controls except Open, E-Bass and Volume. ⅛" headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1757/B, DC #273-1857/B. **42-6014**... **69.99**

NEW Anti-shock system and Extended Bass

CDP-29. Hit the streets with rich digital sound! Portable CD player stores up to 10 seconds of music in memory in case the unit is bumped–allows smoother play on the road. Play songs in any order with 20-track memory. Features intro scan, random play and repeat play. Extended Bass for low-end punch. Also compatible with 3" CD discs. 6-digit LCD display. Auto power-off. ⅛" headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1757/B, DC #273-1857/B. **42-6012**... **59.99**

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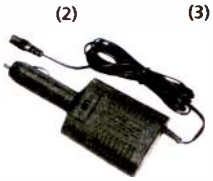

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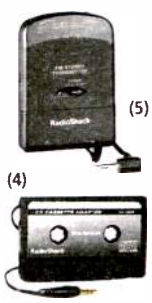

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CD player accessories for the car

(1) CD sun visor travel case. 24-CD case wraps around the car visor. **42-204** **14.99**

(2) Vehicle DC adapter. Save your batteries while traveling in the car. Fits many portable CD players. 6/9VDC, 500mA. **273-1805** **8.99**

(3) CD lens-cleaner disc. Safely removes dust and dirt from CD player's lens. **42-227**.... **9.99**

(4) CD/MD/MP3-to-cassette adapter. Plugs into portable player's stereo headphone jack and loads like a cassette to deliver digital audio through vehicle's stereo. **12-1999**.... **19.99**

(5) Wireless CD/MD/MP3 adapter. Play your portable CD/MD/MP3 player through your car stereo. Converts audio from your player's headphone jack to a high-quality FM signal for clean sound. Requires 2 "AAA" batteries. **12-2051** **39.99**

COMPACT DISC ACCESSORIES See Index for these listings.

Cases • Cleaners • Headphones

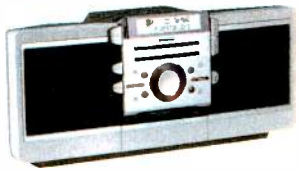
CD boomboxes by RCA®, Sony® and RadioShack®.

NEW RCA CD boombox with MP3 playback, 10 watts of power, digital tuning and remote

Versatile CD boombox plays standard audio CDs, CD-R/CD-RW discs, and MP3 files stored on CD discs, too. 10 watts of power and two-way speakers deliver big, full-range sound. Program up to 20 CD tracks in any order. Choose random shuffle, repeat play, or use IntroScan to play the first 10 seconds of each track. Electronic skip buffer helps prevent skipping. Digital volume control allows smooth, gradual volume changes. Bass Boost for added depth. Precise digital AM/FM stereo tuning and large LCD display. Includes MusicMatch™ Management CD-ROM, headphone jack, low-battery indicator. UL listed AC (or 8 "D" and 2 "AA" batteries, plus 2 "AAA" batteries for remote, extra). RSSP **42-8021** **129.99**

NEW Sony CD/cassette boombox with MP3 playback, jog dial, digital tuning and remote

Sony CFD-S40CP. Plays cassette tapes, standard audio CDs, CD-R/CD-RW discs, and it's MP3 file compatible. High power output provides big sound with wide, dynamic range. Jog Dial™ control allows easy CD track search. Four-pattern electronic sound mode lets you adjust sound for different types of music: rock, pop, live or vocal. Mega Bass™ sound system delivers deep bass tones. Use cassette to record directly from AM/FM stereo tuner or CD player. Drift-free digital tuner stores 20 station presets. Backlit LCD display clearly shows CD track and tuner, even in low light. Remote Commander™ controls on/off power, CD and volume. UL listed AC (or 9V and 6 "D" batteries, plus 2 "AA" batteries for remote, extra). RSSP **42-8022** **149.99**



Slim Sony CD portable has digital tuner, MD link and remote control

Sony ZS-D55. Vertical-loading CD player has 20-track memory and 4 repeat modes for programming songs in any order. Auto-reverse stereo cassette with feather-touch controls. Synchronized CD-to-cassette dubbing. Digital MD link lets you connect a MiniDisc™ recorder. Mega Bass™ sound. UL listed AC (or 8 "D" batteries and 2 "AA" batteries for remote, extra). RSSP **14-525** **159.99**

Sony® CD boombox with dual cassette, detachable speakers

Sony CFD-ZW770. Speakers detach–position them for better sound. Dual cassette deck with CD/cassette dubbing. Digital tuning with 20 presets. CD player with 20-track programming and 4 repeat modes. Mega Bass™ and 5-band equalizer for custom sound. Remote control. UL listed AC (or 6 "D" batteries, 3 "AA" batteries for clock and 2 "AA" batteries for remote, extra). RSSP **14-511** **129.99**

RCA CD/cassette player and digital AM/FM stereo tuning, remote

Top-loading CD player features 20-track memory, random and repeat play. Digital AM/FM tuning for drift-free reception. Digital volume control increases sound gradually and smoothly. Two 4" full-range speakers with ported bass-reflex design. Bass boost. ⅛" stereo headphone jack. UL listed AC (or 8 "D" batteries, extra). Add 2 "AA" & 2 "AAA" batteries for remote and memory backup.

RSSP **14-521** **89.99**

RCA CD/cassette boombox with digital tuning and remote

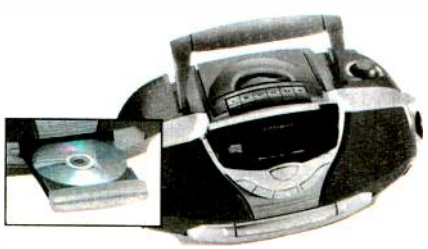
A portable with punch! Features a full 10 watts of power and remote control. High power–drives two full-range speakers. Top-mounted CD player with 20-track memory, random and repeat play. Digital volume control, Bass Boost. ⅛" headphone jack. UL listed AC (or 8 "D" batteries, extra). Add 4 "AA" batteries for remote and memory backup. RSSP

14-522 ..... **99.99**

Digital tuner and remote control

Motorized, top-loading CD with 20-song memory, random/repeat play and skip/search. Digital AM/FM stereo tuner has 10 AM/10 FM presets. Remote puts control of CD, tuner and volume at your fingertips. Cassette lets you record from CD or radio. Big 6-digit LCD display with backlight. Dual 4" full-range speakers. ⅛" headphone jack. UL listed AC (or 8 "D" batteries and 2 "AAA" batteries for remote, extra). RSSP

14-523 ..... **89.99**



Deluxe CD/cassette boombox

Front-mounted CD player has motorized loading drawer and features a big 32-track programmable memory, repeat (one or all tracks), and skip/search. Auto-stop cassette lets you record from CD or AM/FM radio while you listen. Dual 4" speakers. Rotary tuning and volume, hi/lo tone, ⅛" headphone jack. UL listed AC (or 8 "C" batteries for portable use, extra). RSSP

14-516 ..... **79.99**

Sleek portable with top-loading CD player

Right out of the future! Features 16-track programmable CD memory, repeat (one or all tracks) and skip/search. Full auto-stop cassette lets you record from the CD player or AM/FM stereo radio. Dual 3½" speakers point upward to the sky. Rotary tuning and volume, hi/lo tone, ⅛" headphone jack. Slide-out handle. UL listed AC (or 8 "C" batteries for portable use, extra). RSSP **14-518** .. **69.99**

Sony, MiniDisc and Mega Bass are trademarks of Sony Electronics, Inc

Connect to a PC for easy transcription, archiving, even voice attachments to e-mails.

Swipe for digital recorders

NEW Digital recorder/camera captures up to 120 minutes of sound, 200 photos, downloads to PC

DR-97. Record and play up to 2 hours of meetings or dictation. Take up to 100 photos in VGA standard mode, and up to 200 in high-compression mode. Insert voice to picture. Attach digital files to e-mail and send to friends and business associates. Two folders let you organize recordings (home and office, for example). Each folder holds up to 99 recordings which are automatically numbered. Features easy voice-activated recording and fast jog-dial cue/review. Camera has 640×480 VGA resolution (in standard mode) and 10-second self-timer. 8MB memory, USB link for PC. External mic, earphone jacks. 1¾×4⅞×⅞" size. Requires 2 "AAA" batteries.

RSS 14-1197 ..... 199.99

Connect to a PC for easy transcription, archiving, even voice attachments to e-mails

NEW Digital recorder with super-directional microphone captures up to 90 minutes of sound and lets you download sound files to PC

DR-86. Super-directional bar microphone provides superior multidirectional sound pickup–ideal for meetings. Select normal/super-directional voice-activated recording. Record up to 90 minutes in long-play mode. Three files store up to 100 messages each. LCD shows file/message number, record date/time, more. Erase one/all file messages. Includes USB interface and CD software* for PC link. 8MB memory. Pull-out stand. Earphone jack. 1⅞×3⅛×⅞". Requires 2 "AAA" batteries. *Compatible with Windows 98/ME/2000 only. RSS

14-1196 ..... 129.99

Connect to a PC for easy transcription, archiving, even voice attachments to e-mails.

Tapeless digital recorder captures up to 160 minutes of sound, can even download to a PC

DR-81. Record and play back up to 160 minutes of dictation or meetings. Two folders let you organize recordings (home and business, for example). Each folder holds up to 99 recordings which are automatically numbered. Use included cable and software to transfer dictation to your PC for easy transcription and archiving. Send e-mail audio as attached .wav files to friends and business associates. Voice-activated recording shortens play time. Insert and overwrite make it easy to edit recordings. Jacks for earphone, external mic. 4 1/16×1¾×¾". Requires 2 "AAA" batteries or adapter: AC #273-1756/A, DC #273-1810/A. PC system requirements: Microsoft Windows 95/98/ME/2000, Intel Pentium processor 133MHz or faster, 16MB RAM, 5MB disk space, serial port, 2× or faster CD-ROM, Windows compatible 16-bit sound card, speaker or headphone RSS

14-1174 ..... 199.99

Fits in a palm, stores up to 1 hour and 30 minutes of sound, and provides voice alarms

DR-83. This tapeless digital recorder has three folders that can store up to 100 recordings each. A scheduling function lets you program recordings to play at preset times to provide custom voice alarms. Features include an easy-to-read multifunction LCD display, voice-activated recording (VOX), fast play, and jacks for adding an earphone and external mic. 4⅛×1¾×⅝". Requires 2 "AAA" batteries.

RSS 14-1193 ..... 99.99

NEW Ultra-slim digital recorder with up to 125-minute recording

DR-85. Record up to 125 minutes in long-play mode. Store up to 99 messages. Erase one/all messages. Skip/search forward or backward with jog dial. On/off voice-activated recording, and pause function. Index marker for easy location later. LCD display shows message number, remaining time, battery status, more. 4MB flash memory. Hold locks buttons. Earphone, external mic jacks. Ultra-compact 1×4⅞×⅜" size. Requires 2 "AAA" batteries. RSS

14-1195 ..... 79.99

NEW Digital recorder holds up to 32 minutes of sound

DR-84. High-tech recorder for low cost. Two folders–each stores up to 99 messages. On/off voice-activated recording with pause function. Erase one/all messages and skip/search. Intro Scan plays a few seconds of each message for easier location of recorded passages. Multi-function LCD display. Built-in microphone, flash memory and clock with alarm. Hold locks buttons. On/off beep tone record indicator. Earphone, external mic jacks. 2×3¾×½". Requires 2 "AAA" batteries. RSS 14-1194 ..... 49.99

Discover the benefits of digital voice recorders!

- *No tapes to change or wear out – never buy a tape again*
- *Great for on-the-go recording of dictation, shopping lists, ideas, map directions, school assignments, addresses and phone numbers*
- *Faster access to recordings – no waits while fast-forwarding or rewinding*
- *Consistently clear voice quality*
- *Lighter and more compact than tape recorders – easily fit in a pocket*

Voice-activated microcassette recorders.

(1)

Micro-42 is less than ¼" thin!

Ultra-slim recorder with index marker and fast play

(1) Micro-42. Press the index marker button during recording to tag passages for easy locating during playback. Fast play lets you quickly review tapes. Voice activation for hands-free recording. Quick record makes it easy to insert a comment or correction on a previously recorded tape. Two speeds permit up to two hours of recording on one MC-60 tape. Jacks for adding earphone and external mic. Requires one "AAA" battery or adapter: AC #273-1755/A or DC #273-1810/A. RSSP **14-1170** **129.99**

Slim voice-activated micro recorder with auto-level and cue/review

(2) Micro-33. Built tough: excellent choice for a business traveler or journalist. Voice activation permits hands-free recording. Auto-level recording assures perfect-volume tapes. Two speeds. Cue/review and tape counter help you find desired parts of tapes. Requires 2 "AAA" batteries or adapter: AC #273-1755/A, DC #273-1810/A. RSSP **14-1045**. **99.99**

(2)

Micro-33 slips easily into a pocket or purse

(3)

Microcassette recorder with auto-reverse on play and record

(3) Micro-43. No need to stop and flip a tape during a long interview or lecture: This recorder automatically reverses on both record and play. You get voice activation and auto-level for easy recording. Cue/review, quick review, tape counter and fast play help you find desired parts of tapes. Quick record makes it easy to insert a comment or correction on a previously recorded tape. Two speeds. Jacks for adding an earphone and external mic. Requires 2 "AA" batteries or adapter: AC #273-1756/A or DC #273-1810/A. RSSP **14-1182**. **69.99**

Micro recorder with index marker, quick record, quick review

(4) Micro-44. Pocket-size notetaker features hands-free, voice-activated recording and auto-level for perfect volume recordings without adjustments. Index marker lets you tag and easily return to a specific part of a tape. Tape counter, cue/review and fast play also help you locate desired parts of tapes. Quick record makes it easy to insert a comment or correction on a previously recorded tape. Two tape speeds. Jack to add an earphone or an external microphone. Requires 2 "AAA" batteries or adapter: AC #273-1756/A or DC #273-1810/A. RSSP **14-1183, 59.99**

(4)

Microcassette head cleaner helps restore voice clarity. Just load like an ordinary microcassette tape to gently clean the heads and tape path.
44-1166. ..... **2.99**

Universal AC adapter powers portables from home AC to help conserve batteries. Delivers 1.5, 3, 4.5, 6, 7.5, 9 or 12VDC, up to 300mA. Includes six plug adapters.
273-1662 ..... **12.99**

Universal DC adapter powers portables from car lighter socket. Delivers 3, 4.5, 6, 7.5 or 9VDC, up to 300mA. Includes four plug adapters.
273-1810 ..... **12.99**

MICROCASSETTE ACCESSORIES *See Index for these listings:*

AC and DC Adapters • Cases • Cleaners • Earphones • Microphones
Tape, Microcassette • Tape, Head Cleaners

(1)

Voice-activated microcassette recorder with voice zoom

(1) Micro-46. Voice zoom recording gives you clearer tapes by reducing sounds outside the human voice range. Voice activation stops recording during pauses—helps save tape and batteries, shortens playback time. Quick record lets you shift from play to record without stopping the tape—makes it easy to add a comment or correct a recorded tape. Index marker lets you tag parts of recordings for easy location later. Tape counter and quick review also help you find specific parts of tapes. Two speeds let you record up to 2 hours on one MC-60 tape, up to 3 hours on an MC-90 tape. Jacks for adding earphone and external mic. Requires 2 "AA" batteries or adapter: AC #273-1756/H or DC #273-1810/H. RSSP **14-1185** **59.99**

(2)

Voice-activated micro recorder with quick record, tape counter

(2) Micro-45. Use quick record to shift from playback to record without stopping the tape—makes it easy to add comments or correct a previously recorded tape. Voice-activated recording conserves tape and batteries, also shortens playback time. Tape counter and quick review help you find desired parts of tapes. Two speeds. Jacks for adding earphone and external mic. Requires 2 "AA" batteries or adapter: AC #273-1756/H or DC #273-1810/H RSSP **14-1184** **49.99**

(3)

Microcassette recorder with fast playback and quick record

(3) Micro-36. Features streamlined case and controls arranged to allow easy one-hand operation. Quick record lets you go from playback to record without stopping the tape. Fast playback and cue/review help you find desired parts of tapes quickly. Two speeds for up to three hours recording on one MC-90 tape. Jack for adding earphone. Requires 2 "AA" batteries or adapter: AC #273-1755/A or DC #273-1810/A. Was $39.99 in 2001 catalog RSSP **14-1163** ..... **New Low Price! 34.99**

(4)

Micro recorder with cue/review

(4) Micro-38. Easy-to-use basic recorder at a super-low price. One-touch recording makes it a great on-the-spot notetaker. Has auto-level for consistent volume recordings, plus cue/review to listen at high speed to find desired parts of tapes fast. Two tape speeds. Jack for adding earphone. Requires 2 "AA" batteries or adapter: AC #273-1755/H, DC #273-1810/H. RSSP **14-1166** **29.99**

Buzz Words

AUTO-REVERSE. *Automatically changes direction at end of tape—eliminates need to flip tapes.*

AUTO-LEVEL RECORDING. *Ensures a consistent volume on recordings—no adjustments needed.*

CUE/REVIEW. *Lets you hear playback in fast-forward and rewind modes to find desired passages quickly.*

VOICE ZOOM. *Gives you clearer recordings by reducing sounds outside the human voice range.*

Telephone pickup

Here's an easy and inexpensive way to record both sides of telephone conversations. Plugs into recorder's ⅛" external mic jack. (May not be compatible with some electronic phones.)
44-533 ..... **4.49**

Microcassette tapes

Ideal for recording notes, lectures and talking letters.

Type	Total Time	Cat. No.	Price	3-Up
MC-60	Up to two hours	44-640	**2.99**	**2.57**
MC-60	3-pack/six hours	44-647	**6.99**	**6.01**
MC-90	Up to three hours	44-644	**4.99**	**4.29**
MC-90	2-pack/six hours	44-645	**8.99**	**7.73**

Desktop and compact cassette recorders.

Swipe for cassette recorders

Voice zoom, continuous auto-reverse record/play

CTR-114. Voice zoom feature records voices clearly while reducing background noise. Smooth auto-reverse recording and playback–no need to flip the tape at the end of a side. Adjustable voice activation. 2-speed recording, variable playback speed, adjustable mic sensitivity. Cue/review. Jacks for earphone, mic, more. Requires 2 "AA" batteries or adapter: AC #273-1755/H, DC #273-1815/H. RSSP
14-1120 ..... 99.99

NEW Voice activation and 3-speed playback

CTR-122. Speed up playback to find passages faster, or slow it down for easier note-taking or transcription. Pop-up microphone with adjustable sensitivity helps record quiet talkers. Cue/review and index marker helps locate passages faster. Tone control, tape counter. Requires 2 "AA" batteries or adapter: AC #273-1755/A, DC #273-1810/A. RSSP
14-1129 ..... 59.99

NEW Adjustable VOX, auto-level recording

CTR-124. Variable-sensitivity voice activation–turn it up to capture whisperers, down to reduce background noise. Auto-level for consistent recording volume. End-of-tape auto-stop. Earphone jack. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H.
RSSP **14-1131 ..... 39.99**

Consistent auto-level recording, cue/review

CTR-112. Cue/review helps find recorded selections faster. End-of-tape auto-stop helps prevent damage to tape and recording mechanism. Built-in microphone and speaker. Includes earphone and wrist strap. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP **14-1118, 29.99**

Upright recorder with variable speech control, voice activation

CTR-118. Adjust the speed and the pitch for understandable playback at twice the normal speed. Voice activation. Automatic level control for best-volume recordings. Cue/review, tape counter. Jacks for DC, stereo headphones, mic and remote. Auto-stop. Requires 4 "AA" batteries or adapter: AC #273-1758/B, DC #273-1810/B. RSSP **14-1124 ..... 79.99**

Desktop recorder with VOX and auto-level recording

CTR-117. Voice activation saves tape and playback time. Switch auto-level on for consistent volume on speech recordings, or off for wider range for music. Cue/review, tape counter. End-of-tape auto-stop, built-in mic. Erase plug and earphone included. Aux, mic, remote and earphone jacks. AC (or 4 "C" batteries or DC adapter #273-1859/M, extra). RSSP **14-1123 ..... 69.99**

NEW Upright recorder with tape-saving voice activation

CTR-123. Cue/review and tape counter help find recorded selections faster. Auto-level recording for consistent volume level, built-in microphone. Jacks for earphone, external microphone and remote. Requires 4 "AA" batteries or adapter: AC #273-1758/M, DC #273-1810/M. RSSP
14-1130 ..... 49.99

Desktop recorder with cue/review

CTR-121. Voice-activated recording helps save tape space. Cue/review and tape counter help find selections faster. Auto-level recording. Jacks for DC, earphone, microphone and remote. Auto-stop. Add 4 "C" batteries or DC adapter #273-1815/B. RSSP
14-1128 ..... 49.99

Pop-up microphone for clear sound

Adjustable voice activation

CTR-119. Hi/lo/off voice activation–select Hi for whisperers, or Lo to prevent recording background noise. Cue/review, tape counter. Automatic level for consistent volume. Auto-stop. Jacks for earphone, mic and remote. Includes AC adapter. Add 4 "AA" batteries or DC adapter #273-1815/M. RSSP **14-1126 .... 49.99**

AC/DC desktop cassette recorder

CTR-120. Easy one-touch recording and automatic level for consistent-volume recordings. Built-in mic. Jacks for DC, earphone, mic and remote. Full auto-stop. AC power cord. Add 4 "C" batteries or DC adapter #273-1815/B.
RSSP **14-1127 ..... 39.99**

Desktop with one-touch recording

CTR-111. Auto-level, pause control. Jacks for DC, auxiliary, microphone, earphone and remote. Auto-stop. Earphone and erase plug. Requires 4 "C" batteries or adapter: AC #273-1758/M or DC #273-1810/M.
RSSP **14-1117 ..... 29.99**

AM/FM cassette portables for active lifestyles.

Clip this stereo microphone onto your clothes

AM/FM stereo cassette recorder with lapel microphone

SCR-101. Microphone clips to your tie or lapel, and it records in stereo! Auto-reverse cassette ends tape flipping. Built-in speaker, mic. ⅛" headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP
14-1249 ..... **69.99**

Play a game while you listen

Swipe for cassette portables

Digital-tuning AM/FM stereo cassette with TV sound

SCP-107. Digitally tunes AM, FM and TV channels 2-13. Auto-reverse cassette—no tape flipping. 30 AM/FM presets. Built-in game. Extended Bass. Stereo headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1755/A, DC #273-1810/A. RSSP **14-1250** **59.99**

NEW Digital-tuning stereo cassette with alarm clock

Auto-reverse plays both tape sides automatically. 10 AM, 10 FM presets. LCD display shows time/station frequency. Headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP **14-1265** **49.99**

Play games while you listen

Digital-tuning AM/FM stereo cassette with 2 built-in games!

SCP-105. Play games while you listen—try to win at slots or test your reflexes with a random-number typing game, for points. Digital tuner has 30 presets. E-Bass. Cue/review. Stereo headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1755/A, DC #273-1810/A. RSSP **14-1246** **49.99**

AM/FM stereo cassette with auto-reverse and built-in speaker

SCP-109. Auto-reverse lets you switch direction of either side of the tape with an easy slide switch. Extended Bass for low-frequency punch. Headphone jack, belt clip. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP **14-1264** **39.99**

AM/FM stereo cassette with auto-reverse playback

SCP-106. Auto-reverse lets you change tape sides instantly with slide switch. Extended Bass. Headphone jack, belt clip. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP
14-1258 ..... **29.99**

Sony® Walkman with feather-touch control

Sony WM-FS593. Digital tuning, 20 presets and easy-use thumb control. Mega Bass®. Anti-roll mechanism. Headphones. Requires 2 "AA" batteries.
RSSP **14-1251** **99.99**

NEW Sports Walkman with street 'phones

Sony WM-FS422ST. Digital tuning of TV, weather, FM and AM. 40-station memory, Mega Bass®. Auto-reverse cassette, Anti-roll mechanism. Requires 2 "AA" batteries. RSSP
14-1269 ..... **59.99**

AM/FM stereo sports cassette with earbuds

Sealed casing resists moisture and dust. Extended Bass. Auto-stop cassette. Headphone jack. Requires 2 "AA" batteries or adapter: AC #273-1756/H, DC #273-1810/H. RSSP
14-1263 ..... **29.99**

AM/FM cassette player with lightweight stereo headphones

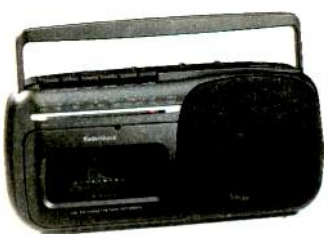
Extended Bass and auto-stop. Requires 2 "AA" batteries or adapter: AC #273-1756/G, DC #273-1810/G.
14-1254 ..... **19.99**

Stereo cassette recorder with dual 4" speakers

SCR-64. Great sound anywhere! Record directly from FM stereo, AM or record "live" with the built-in microphone. AM/FM stereo tuner with AFC for drift-free reception. Headphone jack. Hi/lo tone control. UL listed AC (or 6 "C" batteries or DC adapter #273-1863/M, extra). RSSP **14-704** **49.99**

Cassette portable records "live" with the built-in microphone

SCR-65. AM/FM stereo tuner with cassette player lets you record from radio or with built-in microphone. End-of-tape auto-stop saves batteries and reduces wear on tape mechanism. Headphone jack, AFC tuning control. Requires 4 "C" batteries or adapter: AC #273-1761/M, DC #273-1801/M. RSSP **14-732** **39.99**



Compact mono cassette with tone control

CTR-110. Easy to take along—less than 5½" tall! Monaural AM/FM cassette with tone control and 3½" speaker for rich, customized sound. Built-in mic, FM-AFC for drift-free reception. Requires 4 "C" batteries or adapter: AC #273-1761/M, DC #273-1859/M. RSSP **14-733** **29.99**

1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Radios for travel and on-the-go.

NEW Portable AM/FM with extended AM range

High-performance portable delivers great reception—even picks up distant AM stations. FM-AFC locks in FM stations for drift-free reception. Wide/normal bandwidth switch gives better sound on strong stations. 5" speaker, 1½" tweeter. Earphone jack. UL listed AC (or 6 "D" batteries, extra). RSSP 12-903 . . 59.99

NEW TV sound, VHF-aircraft & weather

Tune in weather service reports. Hear communication between pilots and airport control towers. Also tunes channel 2-13 TV sound and AM/FM. 3" speaker. Earphone jack. Add 4 "AA" batteries or adapter: AC #273-1758/M, DC #273-1810/M.

RSSP 12-756. . . . . 39.99

Portable tunes "everything"

Hear your local AM/FM and weather radio stations, international shortwave broadcasts, VHF aircraft, and Citizens Band communications. 4" speaker delivers excellent sound. Includes earphone and shoulder strap. UL listed AC (or 4 "D" batteries or DC adapter #273-1815/M, extra). RSSP 12-795 . . . . . 99.99

Listen to AM/FM or TV sound

Don't miss TV news or daytime soaps. Tunes channel 2-13 VHF-TV sound. Big 4" speaker and tone control for clear sound. Includes earphone for private listening. Rotary tuning, volume. UL listed AC (or 4 "C" batteries, extra).

RSSP 12-887 . . . . . 39.99

Radio with built-in clock

Digital-tuning AM/FM radio with dual clocks. Set one time for your home and the other for the time zone of your destination. LCD display with backlight. One clock features an alarm. Requires 4 "AA" & 2 "AAA" batteries or adapter: AC #273-1758/M, DC #273-1802/M. RSSP 12-798 . . . . . 39.99

Digital tuning of shortwave, weather, VHF-TV sound, AM/FM

Hear AM/FM, weather stations, world shortwave broadcasts and channel 2-13 TV sound. Enter frequencies by keypad, or search up/down. Store 50 frequencies in memory—there's 10 presets for each band. On/off backlight. Alarm clock. 3" speaker, Hi/Lo tone. Phone jack. Requires 4 "AA" and 2 "AAA" batteries or adapter: AC #273-1758/M, DC #273-1810/M. RSSP 12-808. . . . . 69.99

Slim AM/FM stereo radio

Dual 3" speakers for big, rich sound. Rotary balance control lets you tweak it for better stereo sound. ⅛" stereo headphone jack. Rotary tuning, volume. Pushbutton on/off power. Add 4 "C" batteries or adapter: AC #273-1758/M, DC #273-1810/M. RSSP 12-832 . . . . . 29.99

AC/DC portable AM/FM

It's just your basic, hard-working portable radio. You get a big 3" speaker. Hi/lo tone control. Rotary tuning, volume control. Earphone jack. Easy-to-grab fixed handle. UL listed AC (or 4 "C" batteries, extra).

RSSP 12-826 . . . . . 24.99

NEW Wind-up, weather and 6-band shortwave radio

Wind it up to hear weather or shortwave radio. Ideal for camping. Or, use 2 "AA" batteries, extra. Tunes AM/FM, weather, plus 6 worldwide bands. Listen through speaker or use headphones, extra. Add adapter: AC #273-1755/M, DC #273-1810/M.

RSSP 12-803 . . . . . 59.99

Wind-up AM/FM portable

Take it on your next camp-out. Wind it up for power, or use 2 "AA" batteries, extra. On/off light button illuminates radio dial for nighttime use. Push emergency button to alert others with alarm sound. Listen through the built-in 1¾" speaker, or plug in an earphone, extra, to listen privately.

RSSP 12-801 . . . . . 39.99

Wind-up, solar cell, weather and world band radio

11 bands, including AM/FM, TV, NWS, foreign, more. 4-way charging/auto switch. Car lighter, AC/DC wall adapter, solar and wind-up. Portable size 5½×9×3". Includes earplug set, AC/DC plug, 12V car charging cable and 4 "AA" Ni-Cd rechargeable batteries.

RSU 12113015 . . . . . 99.99

RSU NUMBERS

AVAILABLE ONLY THROUGH: ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

PORTABLE RADIO ACCESSORIES See Index for these listings.

Earphones • Adapters • Antennas • Batteries • Jacks

AM/FM radio with TV and weather bands, built-in speaker

Fits in a pocket! Digital tuner with 40 presets. Listen to your favorite TV shows on radio. Bass boost. Alarm clock with sleep timer. Requires 2 "AAA" batteries.

12-797.....**69.99**

Digital-tuning AM/FM radio with 20 presets, built-in speaker

Stores 10 AM and 10 FM stations in memory. Listen through the built-in speaker, or plug in your headphones to listen privately in stereo. Extended Bass, stereo/mono switch. Alarm clock with sleep timer. Lock switch protects keypad settings. Detachable belt clip. Requires 2 "AAA" batteries.

12-802.....**49.99**

Grab a Portable and Go!

With so many radios to choose from, you're sure to find the right one for you.

NEW Digital-tuning AM/FM pocket radio with earbuds

Stores 15 FM, 6 AM and 3 other favorite stations. PLL synthesized tuning system and Extended Bass. Stereo/mono switch. 90-minute automatic shutoff. Requires 2 "AAA" batteries.

12-804.....**39.99**

NEW Sleek AM/FM stereo with earbuds

Slips easily in a shirt pocket. Includes stereo earbuds, a sturdy metal belt clip and stereo/mono switch. Add "AAA" battery.

12-893.....**24.99**

NEW Pocket AM/FM stereo

Listen through the built-in speaker or add stereo headphones for private listening. Stereo/mono control. Requires 2 "AAA" batteries.

12-930.....**19.99**

NEW Sports AM/FM stereo receiver with earbuds

Ideal for workouts. Rugged, moisture-resistant design allows outdoor use. Stereo/mono switch, easy-access tuning and volume controls. Belt clip. Requires "AAA" battery.

12-811.....**19.99**

Lightweight AM/FM stereo with earbuds

Compact, with stereo indicator light, rotary frequency tuning and volume control. Detachable belt clip, stereo earbuds, headphone jack. Requires 2 "AAA" batteries.

12-215.....**19.99**

NEW Portable AM/FM/VHF-air and TV sound

Listen to channel 2-13 TV sound, VHF aircraft, plus AM/FM. Built-in 2½" speaker. Includes earphone. Requires 3 "AA" batteries or AC or DC adapter.

12-817.....**29.99**

Pocket AM/FM radio

Our best-selling pocket radio has hi/lo tone control and a built-in 2½" speaker. Includes earphone and wrist strap. Uses 3 "AA" batteries.

12-464.....**14.99**

AM/FM pocket radio w/speaker

This slim-style portable is easy to bring along. Listen to its built-in 2¼" speaker or add an earphone. Requires 2 "AA" batteries. **12-799**.....**12.99**

AM/FM pocket radio

Compact and easy to carry. Built-in speaker. Earphone for private listening. With wrist strap. Requires 2 "AA" batteries. **12-794**....**9.99**

Feature-packed AM/FM clock radios.

NEW Sleek AM/FM clock radio with CD player and remote

Drift off to sleep to your favorite CD or while listening to the radio. Wake to radio, alarm or CD. Precise digital AM/FM stereo tuner with 10 presets. Two alarms with individual wake indicators. Alarm starts out low and gradually becomes louder until turned off or snooze button is pushed. Programmable snooze–up to 30 extra minutes of sleep. Independent nap function lets you set alarm for 10-minute intervals. 1.25" green backlit LCD display. Remote control. Includes relaxing nature sound CD. CD-R compatible. Add 9V battery for backup. **12-1634** **99.99**

NEW Dual-wake alarm clock with CD and AM/FM stereo

Wake up to alarm, radio or even a specific CD track. Graduwake™ alarm with snooze plus 10-minute nap function–great a for a little midday shuteye without disturbing alarm setting. 2 alarm times, CD-R compatible. **12-1633** **69.99**

Wake to CD, AM/FM stereo or alarm buzzer

Compact design with large 1.2" display–ideal for small nightstand or farther away on a dresser. Graduwake™ alarm increases intensity until turned off or snooze is activated. Dual alarms. Built-in stereo speakers. Battery backup. Headphone jack.
12-1624 ..... **79.99**

QUESTION:

If the power goes off, how can I be sure to wake on time?

ANSWER:

*Most of our clock radios have **battery backup**. Backup keeps the clock running up to eight hours, without the time display, if AC power fails. The backup battery also preserves your alarm settings and operates the alarm at the right time so you don't oversleep or miss a class or an appointment.*

***Another benefit:** With battery backup, you can move your clock radio to another room without having to reset the clock or alarm.*

*Most models also feature **Battery Sentinel®**, a RadioShack exclusive. The backup battery is automatically checked daily. If the battery is weak or missing, the Battery Sentinel LED lights to warn you.*

Except where noted, backup systems require a 9V alkaline battery.

Clock radio with weather alert

Fall asleep with the comforting assurance that if dangerous weather unexpectedly heads your way during the night, you will be awakened by an electronic tone and flashing light, followed by a 4-minute weather forecast. Receives all 7 WX weather bands as well as AM and FM bands. Alert is triggered whether radio is turned on or off. Clock radio wakes you with AM/FM or electronic tone. Battery backup/Battery Sentinel works with the weather alert function for up to 4 hours if there is a power failure. Add 9V battery for backup.
12-1627 ..... **39.99**

Clock radio sets itself with atomic accuracy

Optimus C-429. Automatically sets itself by checking a special radio signal tied to the government's atomic clock–the same signal used by the military and NASA. "Springs forward" and "falls back" automatically to adjust for daylight-saving time. Wake to AM, FM or alarm. Easy-to-read backlit display shows current time for any of 24 cities worldwide plus day, month and year. Two wake times with weekend on/off control. Sleep timer, snooze. External antenna for the best reception of radio time signals. Battery backup for clock and calendar memory requires 9V battery Battery Sentinel.
12-1626 ..... **39.99**

Portable with digital tuner & dual-time clock

Great for travelers! Keeps time in two time zones–set one for home, the other for your destination. Memory stores 10 FM and 10 AM presets. Alarm wakes you to your favorite radio station. Requires 4 "AA" or adapter: AC #273-1758/M, DC #273-1859/M. Add 2 more "AA" batteries for clock and station memory backup.
12-798 ..... **39.99**

RCA NEW Dual alarms, 1.4" display, voice confirmation for easy setting

Dual alarms let you set different wake times for two users—an "on" indicator is provided for each alarm. Voice confirmation makes it easy to check or change time and alarm settings. Features include 1.4" LED display with auto-brightness, Gracuwake™ ramp-up alarm, separate nap-alarm function, and programmable snooze for extra sleep time from 1 to 30 minutes. 9V battery backup. RSP 12-1635 ..... 34.99

Rise and Shine to Convenient Features, Exceptional Value

RadioShack's wide selection means we have a clock radio with the features you need. Battery backup and our exclusive Battery Sentinel® on many models help keep you on time even if power fails while you sleep.

Alarm volume adjusts for heavy or light sleepers

This dual-alarm AM/FM clock radio has an alarm volume that can be turned down to a gentle burr or all the way up to a thunderous 96 decibels! Big green 0.9" display with hi/lo dimmer. Easy-set controls with fast forward and fast reverse time/alarm setting buttons. 3" speaker. 9V battery backup/Battery Sentinel.
RSP 12-1621 ..... 29.99

RCA AM/FM clock radio with digital tuning

Ideal for heavy sleepers—Graduwake alarm gradually gets louder until turned off or snooze is activated. Wake to music or alarm. Use Sleep to turn the radio off after the time interval you set. Nap function lets you set the alarm to sound in a few hours, without having to reset main alarm time. 9V battery backup. RSP 12-1623 ... 29.99

Clock radio/cassette can wake you four ways

Rise and shine to AM news, FM music, your favorite tape or an alarm. Dimmer switch for LED display, sleep timer and snooze. Front-loading cassette with end-of-tape auto-stop. 4⅞×8⅞×3⅛". 9V battery backup. RSP 12-1629 ..... 29.99

Extra-loud alarm and big display

Large 0.9" display with dimmer lets you adjust the brightness to suit your tastes. Big time/alarm-setting buttons. Wake to radio or extra-loud 96dB alarm. 9V battery backup/Battery Sentinel. RSP 12-1613 ..... 24.99

NEW Dual alarms with weekend auto shutoff plus separate interval timer for naps up to 2 hours

Dual alarms let you set two different wake times—plus you can set alarms to sound every day or Monday through Friday only. A separate interval timer sounds buzzer up to two hours later—great for naps. Easy up/down time/alarm setting, green LCD display, sleep timer auto shutoff, snooze function for a few extra winks. 9V battery backup/Battery Sentinel. 12-1631 ..... 19.99

Our smallest and most affordable clock radio

Compact, yet big on performance. Wake to AM, FM or buzzer. Sleep timer lets you drift to sleep with music. Snooze provides a few extra minutes of sleep before alarm sounds again. 9V battery backup/Battery Sentinel. 12-1630 ..... 14.99

AM/FM stereo headsets and specialty radios.

NEW Wraparound AM/FM stereo headset won't mess up your "do"

Wraparound design rests comfortably on the back of your head. Extended Bass for low-end punch. Interchangeable orange and blue cover plates for a change of style. Requires "AAA" battery.
RSSP **12-937** **34.99**

NEW Fold-up AM/FM stereo headset

Enjoy AM or FM stereo while exercising, doing yard work or relaxing. Switch on Extended Bass for extra low-frequency punch. Features soft cushioned earpads and easy-to-adjust rotary controls. Requires "AAA" battery.
RSSP **12-946** **34.99**

NEW Sports digital-tuning AM/FM stereo headset

Weather-resistant design lets you take it outdoors and work up a sweat. Double headband provides a secure, yet comfortable fit. Digital PLL tuning with 10 AM/10 FM station presets. Lock switch prevents accidental mistuning. Extended Bass adds more punch. Auto shut-off saves batteries. Requires 2 "AAA" batteries. RSSP **12-936** **59.99**

AM/FM stereo headset radio with drift-free digital tuning and dual headband

Just touch a button to tune up or down the AM or FM bands. You can also store 10 FM and 10 AM stations for quick selection. The double headband provides a secure, comfortable fit. Requires 2 "AAA" batteries. RSSP
12-928 ..... **49.99**

Digital tuning AM/FM stereo headset is a headphone, too

Drift-free digital tuning, 20 memory presets. E-Bass for rich lows. Balance control. Add a patch cord* and use this comfortable headset with your portable CD, tape player or home stereo. Requires 2 "AAA" batteries. RSSP
12-932 ..... **49.99**

Two ways to use: as a headset radio or headphones

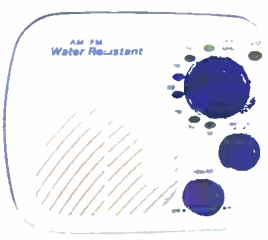
AM/FM radio with Extended Bass lets you enjoy music while you're out and about. Or, add a patch cord* and connect to a portable CD, tape player or home stereo system. Requires 2 "AAA" batteries.
RSSP **12-922** **39.99**

AM/FM stereo headset with dual headband

A super value! Comfortable, lightweight headset radio sports a dual headband for a secure fit while you walk or jog. Switch on E-Bass to add extra depth to music or switch it off to enhance voice clarity on talk shows, sports and news. Requires "AAA" battery. RSSP
12-929 ..... **24.99**

AM/FM bike radio

Sleek, compact radio attaches easily to your bicycle's handlebar with its adjustable bracket. When you park, the bracket lets you take it along for safekeeping or use as a portable. Built-in horn and light reflector. Requires 2 "AA" batteries. RSSP
12-463 ..... **24.99**



Water-resistant AM/FM shower radio

No need to baby this mini radio. It's built tough and equally at home in the shower or on the beach. With washcloth hook and handy rope hanger. Requires 2 "AA" batteries. **12-796** **19.99**

*Headphone use requires a patch cord such as #42-2387 with ⅛" stereo plugs at each end. Add adapter such as #274-876 or #274-367 for use with ¼" headphone jack on a home stereo

CD PLAYER

Field boom box has full function CD & cassette

Hardwood field box has bright metal bolsters on all corners for durability. Tuning and volume controls are read like old-time aircraft meters. Function controls for AM/FM radio and full-feature cassette are on airplane-style toggle switches. Engine-turned metal bright work on CD and cassette. Programmable CD, two 4" speakers and hidden telescopic FM antenna. AC adapter included. 10¾×6¼×3½". Requires 8 "D" batteries for portability.
RSU 12042032 ..... 219.99

CD PLAYER

Flight case CD player

Authentic-look flight case straight out of the '40s! Drawer-type bright metal CD player. Stereo speakers detach for better stereo separation. Toggle switches control band selection, lights and CD functions. Illuminated tuning and volume control display. LED indicators for power, on/off, CD, tuner and aux. Telescopic FM antenna. Detachable AC power cord can be stored in battery compartment. Requires 8 "D" batteries for portable use.
RSU 12250106 ..... 199.99

CD PLAYER

Turntable, cassette and CD player

Luxurious honey oak wood finish cabinet opens to reveal the turntable that plays 33⅓ and 45 rpm records. Front-load programmable CD with LCD multi-display and full programming capability. Discreetly positioned on the side is a full-function cassette player. Includes two built-in stereo speakers.
RSU 12124350 ..... 189.99

CD PLAYER

Stamford wood AM/FM radio with CD player

Nostalgic wood radio with illuminated tuning scale of AM/FM, SW1 and SW2 bands. Top-mounted stereo CD with pushbutton access to desired tracks. Side-mounted stereo speakers with auxiliary jacks. 12½×5½×9¾" Requires 4 "D" batteries.
RSU 12250197 ..... 199.99

Brooklyn AM/FM cassette

This great looking retro radio has all the features of a modern cassette/radio packaged in a handmade wooden cabinet with a high-gloss furniture finish. Cassette door is located on the side so it doesn't interfere with the look and feel of an old-time radio. FM-AFC locks in stations. Cassette fast-forward and eject. Illuminated display dial. 4" speaker. Built-in antenna for AM and FM. RSU 12124343 ..... 69.99

All-in-one lantern, fan and AM/FM radio

Great for camping, picnics or night fishing! Coleman® AM/FM radio has a built-in flashlight and fluorescent tube area light, plus a 2-speed fan. No batteries required–includes rechargeable Ni-Cd battery pack and charger.
RSU 12249975 ..... 59.99

Classic looks, classic sound.

100-CD jukebox

• **Actual size 51×27×20"**

Bring home that old-time look and feel. Feature-packed jukebox with neon and wood cabinet stores 100 CDs. CD title entry allows for search by song title, not just CD title. 10 categories are preset for type of music search: Jazz, pop, rock, classic, C/W, R/B, show, party, easy listening and one other. Play modes include normal, program, random and intro. Digital display. Remote features open/close CD drawer, play/pause/stop, CD selection, volume control, repeat/random, more. Includes a manufacturer's 1-year in-house service warranty. (Oversize unit–requires additional shipping.) **RSU 12250056** **2,999.99**

3-CD jukebox with AM/FM radio

• **Actual size 44×24×15"**

Neon lights and wooden cabinet for real jukebox look. Digital-display jukebox features 3-CD storage capacity, normal, program, random and intro play. Remote features open/close CD drawer, play/pause/stop, CD selection, volume control, repeat/random, more. Includes manufacturer's 90-day in-house service warranty. (Oversize unit–requires additional shipping.)

RSU 12250064..... **899.99**

Jukebox AM/FM cassette player

Go back to the diner of the '60s and you'll remember this jukebox radio/cassette! Mirror-like chrome finish and authentic lighted movable list of classic songs. The dial scale is concealed behind the numbers/letters for the complete look. Wall mountable. Built-in line cord antenna for FM. 4½" high.

RSU 11700903 ..... **79.99**

Crayola® AM/FM radio & cassette boombox

Colorful fun! Cassette has play and record function. Flexible safety antenna. Twin dynamic range speakers. Includes automatic level control. Requires 4 "C" batteries. **RSU 12249983**..... **39.99**

M&M's® AM/FM radio and cassette player dispenser

Tower-styled dispenser can be detached for easy filling and cleaning (candy not included). Decorated with M&M's brand characters. Requires 2 "AA" batteries. **RSU 12249967**..... **39.99**

Animated M&M's® AM/FM radio

Cool M&M character has animated hand and body movement. 28-second sound wave voice announcement. Light sensor activator or demo switch. Requires 4 "AA" batteries. **RSU 12124392**..... **29.99**

M&M's® banker lamp

Fun for your desk with this colorful M&M's brand character lamp. Blue character holds integrated on/off switch rope. On/off switch activates sound chip. Requires 3 "AA" batteries. **RSU 12249959**... **29.99**

CD & TAPE ACCESSORIES *See Index for these listings:*

Cases • Cleaners • Headphones • Jewel cases • Patch cords

Ported 2-way PC speakers with surround sound effect

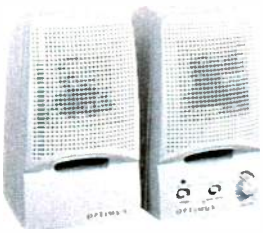
AMX-21. Our best amplified speakers! 3D surround effect adds real depth to stereo image. Bass Boost enhances lows. Magnetically shielded. 5 watts per channel. 150-20,000Hz. 4" woofer, 2" tweeter. AC powered. 8¾×4¹⁵/₁₆×5½". **40-1405 ..... Pair 69.99**

2-way PC speakers with surround effect

AMX-19. Wraps you in sound. Shielded for use near PC monitor. Bass Boost. 4" woofer and 2" tweeter. 3.5 watts per channel amplifier. 150-20,000Hz. Metal mesh grilles. 8¹/₁₆×4¹³/₁₆×5¹/₁₆". Requires 8 "C" batteries or adapter: AC #273-1779/M, DC #270-1533/M. **40-1406. . Pair 49.99**

Stylish amplified PC speakers

AMX-15. Connect to your PC or portable for rich stereo sound. Rotary volume, bass and treble controls. 2 watts per channel power. LED on/off indicator. Magnetically shielded. 160Hz-12kHz range. 7¹/₂×4⁵/₁₆×4¹/₈". Requires 8 "C" batteries or adapter: AC #273-1776/M, DC #270-1533/M. **40-1409. ..... Pair 39.99**



PC speakers with mounting kit

AMX-18. Magnetically shielded stereo speakers include speaker wire and brackets for mounting on a PC monitor. Extended Bass adds exciting depth to multimedia programs. Each is 5¹¹/₁₆×3⁷/₁₆×3⁵/₈". Requires 4 "AA" batteries or adapter: AC #273-1770/M, DC #273-1815/M. **40-1404 ..... Pair 29.99**

Amplified PC speakers

AMX-7. Magnetically shielded. 4" full-range speaker. Bass and treble boost controls. 100-12,000Hz frequency response. 6¹/₂×4⁷/₁₆×4⁷/₈". Black finish. Requires 4 "C" batteries or adapter: AC #273-1770/M, DC #273-1815/M. **40-1408 ..... Pair 29.99**

Portable amplified mini speakers

AMX-4. Magnetically shielded. Bass/treble boost controls. 2¼" full-range speaker. 500-12,000Hz frequency response. Small 4³/₈×2³/₄×3³/₈" size—easy to take along. Requires 4 "C" batteries or adapter: AC #273-1770/M, DC #273-1863/M. **40-1407, Pair 19.99**

Amplified... Inside or Out

Put sound wherever you want it, with amplified speakers. Some of these speakers are battery-operated for portability, and many can be powered by available AC or 12-volt DC adapters. Take advantage of multimedia sound on your computer with our shielded PC speakers. Connect to a notebook computer and you can give multimedia presentations with sound effects at school, work, anywhere! They also work great with a musical keyboard or portable CD player. Just plug the amplified speakers into a stereo headphone or line-out jack to share the music. Our selection offers the sizes, features and power you want, in a range of prices. Choose the perfect system for you!

Accessories for amplified speakers

Lost or damaged a power adapter? We can replace it—just bring your speakers to RadioShack. Or, see pages 420-422 for our big selection.

16-ft. shielded extension cable. 42-2493. . . . . 9.99

8-ft. shielded extension cable. 42-2492. . . . . 6.49

Model	Description	Dimensions (H×W×D)	Output Per Channel Max Power	Freq. Range (Hz)	Volume Control	Tone Control	Magnetically Shielded	Surround Effect	Cat. No.	Price (Pair)
AMX-4	2¼" full-range amplified speaker	4³/₈×2³/₄×3³/₈"	1 watt	500-12,000		Bass/treble	✔		40-1407	19.99
AMX-7	4" full-range amplified speaker	6¹/₂×4⁷/₁₆×4⁷/₈"	1 watt	100-12,000	✔	Bass/treble	✔		40-1408	29.99
AMX-18	3" full-range amplified speaker	5¹¹/₁₆×3⁷/₁₆×3⁵/₈"	0.75 watt	160-12,000	✔	Bass	✔		40-1404	29.99
AMX-15	3½" full-range amplified speaker	7¹/₂×4⁵/₁₆×4¹/₈"	2 watts	160-12,000	✔	Bass/treble	✔		40-1409	39.99
AMX-19	4" 2-way amplified speaker	8¹/₁₆×4¹³/₁₆×5¹/₁₆"	3.5 watts	150-20,000	✔	Bass	✔	✔	40-1406	49.99
AMX-21	4" 2-way amplified speaker	8¾×4¹⁵/₁₆×5½"	5 watts	150-20,000	✔	Bass	✔	✔	40-1405	69.99

SPEAKER ACCESSORIES See Index for these listings:

Adapters • Batteries • Extension cords • Headphones

SPY kids™ now on home video.
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We make it easy
to connect with the latest in
RCA home entertainment.

The RCA Digital Entertainment Center at RadioShack is your ultimate destination for what's going on in the world of digital entertainment today. From portable players to complete home-theater systems, RadioShack has everything you want in home-entertainment in a relaxed, hassle-free environment. Why not stop by for a personal audition session today?

New Technology Simplified

The new electronic age has a vocabulary all its own: HDTV, DVD, Dolby Digital™, and more. So you'll be glad to know our associates are fluent in this new language. We'll explain it all, from what does what to what goes where.

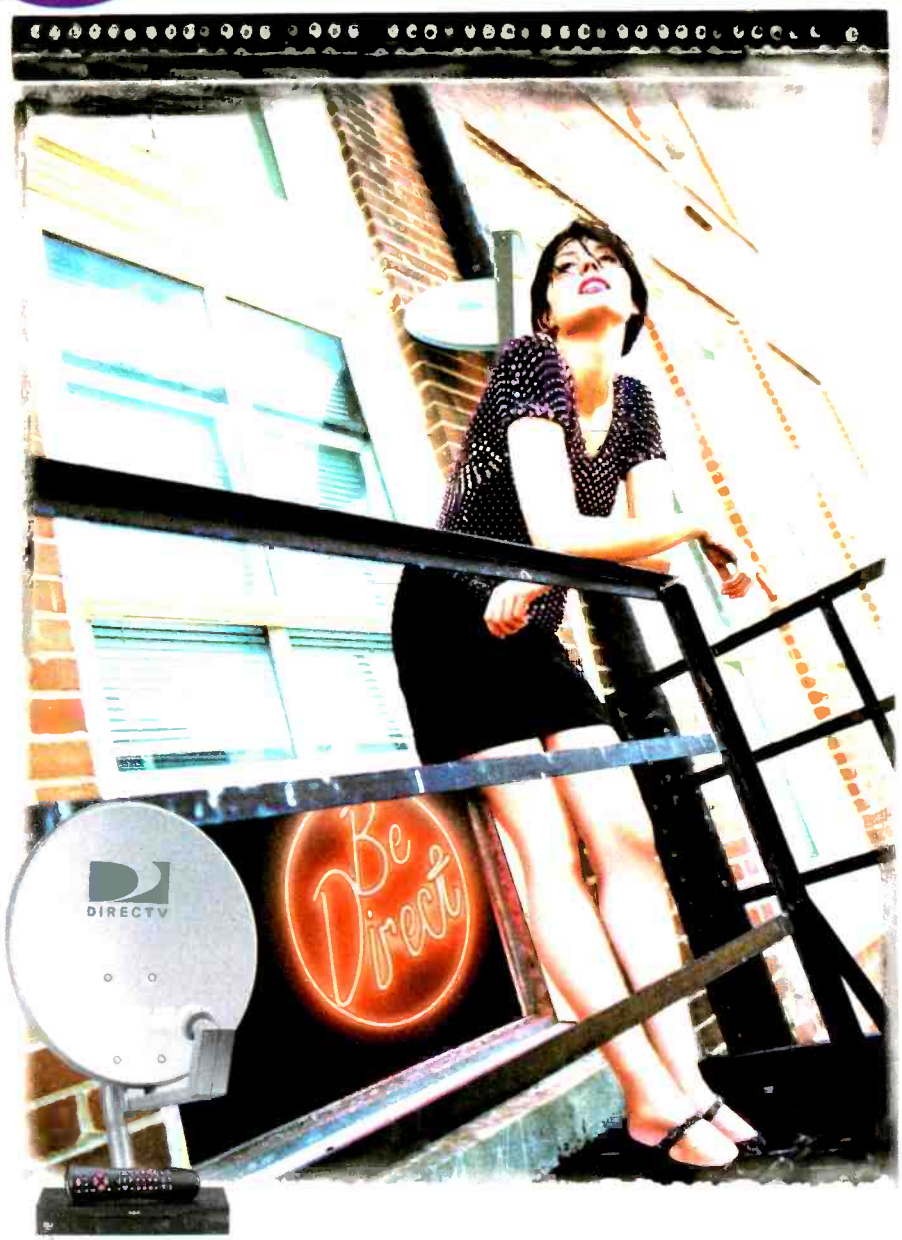
Video

The latest televisions from RCA feature brilliant picture and sound and are packed with cool technology like GUIDE Plus+™ that makes finding and recording your favorite programs a snap. New RCA VCRs have features like Commercial Advance® and Movie Advance® that let you skip over any unwanted parts of your favorite recorded shows.

Audio

RCA is sounding off like never before, with rockin' new stuff like the K@zoo that plays digital MP3 audio. Plus, audio components, speakers, personal CD players, jamboxes and even 900MHz wireless headphones and speakers that let you chill to your favorite tunes no matter where you are.

RadioShack makes it easy to get DIRECTV in your home.



Dishing up the best in digital entertainment

The RCA Digital Entertainment Center at RadioShack is the only place where you can get the #1 digital satellite entertainment service from the #1 seller of DIRECTV satellite systems. Our knowledgeable experts make buying a satellite system easy. We have everything you need to install it yourself, or try our RadioShack Installation Services for professional installation: where, when and how you want it (see page 135).

- ✔ *Digital picture* ✔ *CD-quality sound*
- ✔ *Exclusive programming*
- ✔ *Over 225 channels* ✔ *31 premium movie channels*
- ✔ *Local channels by subscription in select markets*
- ✔ *Up to 55 pay-per-view choices a day*
- ✔ *45 channels in Spanish* ✔ *25 specialty sports networks*
- ✔ *Access to every major pro and college sports subscription*
- ✔ *Exclusives like NFL Sunday Ticket and NBA League Pass*
- ✔ *Free DIRECTV Wink INTERACTIVE™ Service*

RCA DIRECTV wink

Get set for some *serious* channel surfing with DIRECTV® programming and RCA-brand satellite systems

NEW RCA DS4220RE–18" dual-LNB dish and one receiver. Search the 7-line program guide to see what's on–shows information for 7 channels over a 2-hour time window while you're watching an active channel. Interactive Channel Banner makes access to key features fast and easy. Local channel capability. Software upgradable via satellite. Universal remote controls TV, VCR and cable. Add a second receiver for use in another room. **16-2605** **49.99***

NEW RCA DRD440RE–DIRECTV PLUS™ second-room receiver. Accelerated 32-bit processor allows immediate access to all the new interactive features. Includes 7-line program guide, Interactive Channel Banner with Caller ID† display capability, one-button recording, 8-event scheduler, and Master Touch universal TV/VCR remote. **16-2606** **149.99**

RCA DRD420RE–Additional basic receiver. Ideal receiver for a second room. Includes 7-line program guide, Interactive Channel Banner and a universal TV/VCR remote. **16-2602** **79.99**

RCA DRD480RE–Additional receiver with Dolby Digital Surround Sound outputs. Requires receiver with Dolby Digital decoder. **16-2590** **199.99**

Professional Installation Available *See page 135*

ESPN BET Animal Planet The All Animal Channel animalplanet.com CARTOON NETWORK Headline CNN NEWS COMEDY CENTRAL CMT CHANNEL MTV MUSIC TELEVISION encore HBO THE WORKS Multi Channel CINEMAX SHOWTIME MULTICHANNEL the movie channel

*Purchase requires activation of all receivers for DIRECTV programming service within 30 days of purchase and maintenance of DIRECTV subscription for a minimum of 90 days. A fee of $200.00 for early termination or non-activation of DIRECTV programming will be charged. Customer contract and DIRECTV account set up required at time of purchase of receiver(s). †To use this feature, you must have your receiver directly plugged into a telephone outlet (not a wireless phone jack) and you must subscribe to a Caller ID or similar caller identification service. Dolby & Dolby Digital Surround Sound are registered trademarks of Dolby Laboratories Licensing Corp. DIRECTV System and programming sold separately. Broadcast networks available only in areas not served by network affiliates. DIRECTV is a trademark of DIRECTV, Inc., a unit of GM Hughes Electronics. RCA and logos of TV providers are trademarks of respective companies. **DIRECTV Systems and programming not available outside the continental U.S. Residential customers only.**

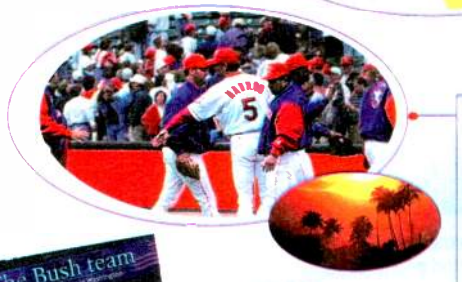
Watch what you want, when you want, with UltimateTV™ Service from Microsoft®

Digital recording up to 35 hours

Record two shows at once and watch them when you want. Setting recording times is easy thanks to the 14-day program guide.

Control live TV action by remote

Pause the action to answer the door and never miss anything. Run an instant replay when you want, or use slow motion or frame-by-frame for a closer look. With UltimateTV, you are in control.

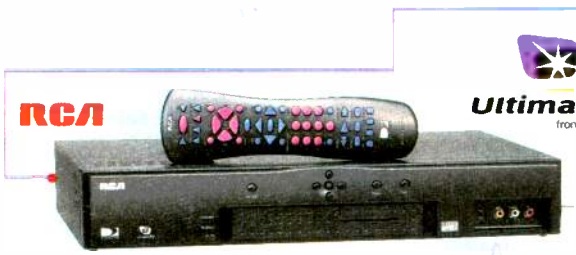


Watch 2 shows at once on any TV

Includes built-in dual tuners–use picture-in-picture to watch a movie and keep up with the game action at the same time.

Access the Internet and interactive TV

Surf the World Wide Web while watching your favorite TV show. Check e-mail, join in interactive programming, get sports scores, or respond to advertisements, all from the comfort of your couch.



NEW UltimateTV is an incredible TV experience for your entire family

Amazing receiver gives you access to both DIRECTV® satellite programming and UltimateTV™ service from Microsoft. You'll enjoy digital-quality picture and sound, plus Dolby Digital Surround Sound capability for awesome home theater. You get access to over 225 channels of DIRECTV programming, including 31 premium movie channels, local channels by subscription in select markets, up to 55 pay-per-view choices a day, 25 specialty sports networks, plus access to every major pro and college sports subscription, including exclusives like NFL Sunday Ticket and NBA League Pass. Advanced Program Guide™ shows 14 days of program listings with full descriptions, plus has search to find your favorite programs. Two DIRECTV tuners let you watch one show while recording another, record two shows at once, or watch two shows at once with picture-in-picture. 47-button MasterTouch universal remote provides complete satellite system control and works with virtually every brand of TV, VCR, DVD and cable box. Front-panel audio/video and microphone inputs. Back panel: two audio/video outputs and one input, channel 3/4 RF output, digital audio and S-video outputs, two USB ports, and parallel printer port. Service costs just $9.95 per month and includes LiveTV controls, 35 hours of digital video recording, search capability with 14 days of listings, interactive TV, 6 e-mail accounts and 3 hours limited Web access. Other plans available. Use your ISP to connect as much as you like for an additional $5.00 per month, or receive unlimited connect time through WebTV Networks and the UltimateTV services for $29.95 per month. Satellite dish antenna and keyboard sold separately. DIRECTV programming costs not included in UltimateTV service package.

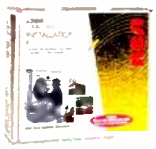
16-2607 ..... **299.99***

Keyboard for Internet and interactive TV access. 16-2620 ..... **49.99**

UltimateTV and the UltimateTV logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. *Monthly service fee required. Requires a monthly subscription to the UltimateTV™ service and is subject to acceptance of the terms of service upon registration. UltimateTV services are available as a local call in most areas. In some areas, long distance telephone charges may apply. To check local access, call 1-877-ULTIMATE.

Satellite accessories, portable & replacement dishes.

Everything you need for dish installation or relocation



RCA do-it-yourself installation kit for 18" dish. Contains all the hardware you need to install an 18" dish and one receiver yourself. Step-by-step guide with easy-to-follow instructions enable you to set up or relocate your system using basic tools.
16-2551 ..... **59.99**

Mount your 18" dish on a chimney. RCA do-it-yourself kit provides all the hardware needed. Easy-to-follow step-by-step instructions. Only basic tools are needed.
16-2537 ..... **24.99**

Wireless phone jack. The easy way to install the phone jack required by satellite TV. Just connect transmitter to a phone jack and plug into AC. Extension jack plugs into AC at desired location. **43-160** **89.99**
Extra jack. 43-161..... **39.99**

In-line signal amplifier. Recommended when your installation requires cable run longer than 100 feet between satellite dish and antenna. 13dB gain. 950-2050MHz. **16-1156** **9.99**

The right tools make installation easy

(1) 6" all-purpose pliers. 64-1847 ..... **4.99**
(2) 17-piece ratchet driver set. 64-1904 .... **7.99**
(3) Silicone rubber sealer. 64-2314 ..... **2.99**
30-pack of 5" wire ties. 278-1631 ..... **1.99**
10-pack of cable markers. 278-1648 ..... **2.99**

Replacement LNBs

Replace that storm-damaged LNB yourself and save. Dish re-aiming usually not required.
Single LNB. (Not shown.)
16-2528..... **39.99**
Dual LNB. For multiple satellite receivers. **16-2529**..... **49.99**
NEW **Satellite C LNB.** (Not shown.)
16-2525..... **59.99**

Replacement dishes

NEW **18" dish with 1 dual LNB.**
16-2608..... **49.99**
NEW **18×24" dish with 2 dual LNBs.** (Not shown). **16-2604, 149.99**

Swipe for satellite accessories

Protect your satellite system from damaging surges

11-outlet, 3-way surge protector. Protects against destructive voltage surges on AC power line, the cable from your satellite dish and the phone connection to your satellite receiver. Provides 4 always-on and 7 switched AC outlets. Built-in 15-amp circuit breaker, 35dB electrical noise filter. **61-2338**..... **39.99**

NEW **6-outlet surge protector.** Just plug into a grounded wall outlet to get six protected AC outlets and surge protection for antenna/cable or satellite TV coax line. RFI noise filter. **61-2181**..... **17.99**

Surge protector. Five surge-protected AC outlets with noise filtration plus surge-protected phone jacks.
16-2557 ..... **19.99**

You CAN take it with you–enjoy satellite TV wherever you go

Includes carry case

Portable 18" dish antenna with single LNB. Folds to just a 7½"-high package for easier transport. Lightweight–only 10 lbs.–yet sturdy and attractive. Built-in handle. Includes 25-ft. hookup cable. **930-0627**..... **159.99**
Carrying case for above. 930-0628..... **39.99**

Quick-release 18" dish antenna and mount. For trucks, vans, campers and RVs. Designed for quick release from ladders or railings. Includes LNB.
930-0626..... **179.99**

Powered multi-switch. For "whole house" systems with up to 4 satellite receivers. Allows independent selection of all satellite and antenna-TV channels at each receiver.
16-2584..... **79.99**

Eliminate signal-robbing snow and ice buildup on your dish

Peel 'n stick heating elements. Includes a 75-ft. cable, power supply. 18"-24".
930-0099 ..... **79.99**

Utility cover for 18" dish. Keeps out snow, ice and debris that can interfere with reception.
Gray. 930-0624..... **29.99**

Accessories for adding local TV and more satellite receivers

Dishmate™ add-on antenna for tuning in local TV stations. This high-performance omnidirectional antenna easily attaches to the back of an 18" satellite dish.
930-0634 ..... **69.99**

NEW **Terk TV-42 clip-on TV antenna.** Clips on any 18" satellite dish to receive local broadcast channels.
15-2183..... **49.99**

NEW **RCA 6-in-1 audio/video remote.** Control TV, VCR, cable, satellite system, DVD and other device. Keys for Picture-in-Picture viewing, menu, info and navigation keys.
15-2105..... **29.99**

RCA 2-way satellite splitter. Use to combine or separate satellite and antenna-TV signals. 40-2,050MHz.
16-2578..... **9.99**

RCA 4-way satellite splitter. (Not shown.) **16-2579**..... **12.99**

Professional satellite TV diplexer splitter/combiner. Combines signals from satellite dish and TV antenna into one coax output. Use a second diplexer at the receiver to split the signals for hookup to the appropriate input jacks (satellite or TV antenna).
16-2581 ..... **19.99**

Professional installation:
exactly how you want it, when you want it

Don't feel comfortable doing it on your own? RadioShack Installation Services can put in the equipment, set it all up and even show you how to use it—from RCA®-DIRECTV™ Systems to TV antennas. Best of all, you can be sure every question you may have will be answered, because you had the good sense to call on RadioShack. We even give you a 90-day installation guarantee for added reassurance. For more information, stop by any RadioShack store, call 1-877-444-5851, or visit www.radioshack.com.

Standard Single-System Satellite Installation Package

- *Mounting and positioning (aiming) satellite dish, using basic hardware*
- *Routing and grounding of up to 100 feet of LNB cable*
- *Penetration of one exterior wall*
- *Connection to existing off-air antenna or cable TV feed, VCR and stereo system located within 15 feet of satellite receiver (using cables provided by customer)*

Standard Single-System Satellite Installation Package (cont'd.)

- *Connection to telephone line located within 25 feet of satellite receiver (required by DIRECTV)*
- *Exposed routing of cable • Activation of DIRECTV® programming*
- *One-on-one education (up to 20 minutes) on system use*

Other services available for additional charges

- *Installation of additional receivers*
- *Special satellite dish mounts, including pole and chimney mounts*
- *Installation of new off-air antennas*
- *Installation of phone jacks*
- *Complex VCR and stereo system integration hook-ups and many more*

When you're ready to connect with the best, give the experts at RadioShack Installation Services a call.

RadioShack
Installation Services

Get Ready For the Future of TV

Digital broadcast programming is here! And RadioShack has everything you need to get connected to the future–now.

Swipe here, or visit RadioShack.com, for a selection of RCA HDTVs

High-definition digital receiver

DTC100. Lets you see HDTV programming on your current TV or a digital TV monitor. See a DVD-quality picture on your current TV (when viewing digital broadcasts). Receives virtually all types of broadcast signals, including: HDTV, SDTV, DIRECTV HD and standard programming, antenna and cable signals. Includes a built-in RCA-DIRECTV satellite receiver. Universal remote. Works with most HDTV, digital and analog TVs. DIRECTV HDTV satellite transmission requires an elliptical satellite dish antenna (#16-2604).
16-2566 ..... **549.99**

Local Analog
Receive all local standard analog broadcasts with your current indoor or outdoor antenna.

Local Digital
Receive local digital broadcasts using your current indoor or outdoor antenna.

DIRECTV® Satellite
Receives DIRECTV programming using a satellite dish (sold separately). With a DIRECTV subscription, you have access to hundreds of channels, including DIRECTV HD and digital programming.

Analog Cable
The DTC100 is also cable ready–it will accept the coaxial cable from your service provider.

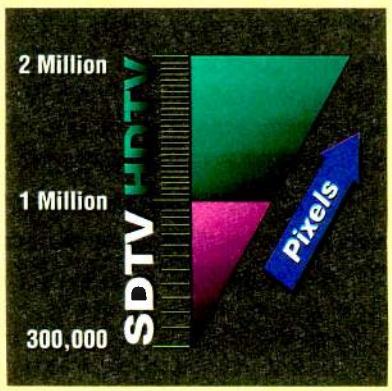
Pixel Comparison

Today's broadcast signal lights up about 200,000 pixels arranged in a 4:3 rectangle. High-definition digital television is different. At the very minimum, over-the-air digital television offers a picture that's 640 pixels wide by 480 pixels high–that's over 300,000 pixels (about 50% more than today's TV).

Since we know that more pixels mean more visual information, we're talking about a sharper picture. In the past, a sharper picture was just . . . sharper. But with digital television, there's a way to quantify just how sharp it is.

From the minimum of 300,000 pixels all the way up to about a million pixels is called standard-definition digital television, or SDTV.

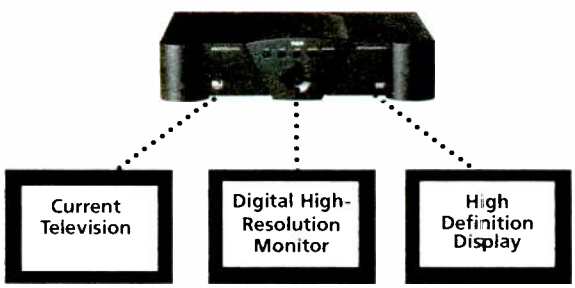
High-definition digital television, or HDTV, starts at around a million pixels and can go all the way up to 2 million–almost 10 times the resolution of today's TV.



The RCA HD Digital Receiver lets you make the transition to the future of television–TODAY!

- Allows you to use your current television as well as full high-definition displays
- On-screen menu systems for easy navigation
- Dolby Digital™ surround sound capability
- Interactive Channel Banner
- Format Control (4:3 and 16:9)

Compatible with a wide variety of TVs and Display Monitors:



RCA

Upgrade to HDTV

RCA's 18×24" elliptical satellite dish is your entry into the world of DIRECTV® HDTV satellite broadcasts. Two dual-output LNBs. Allows access to DIRECTV Para Todos programming and local channels, in select markets. Programming sold separately. Requires DTC100 and HD programming. **16-2604 . . . 149.99**

NEW RCA HDTV VGA/component video adapter kit

Adapts the VGA signal from RCA's DTC100 HD digital receiver to an HDTV monitor with component inputs.
930-0821 ..... **129.99**

RCA

NEW High-performance 32" stereo color TV

F32689. You get amazing picture quality and super features: up to 765 lines of horizontal resolution, 3-line digital comb filter—a new digital separation technology that eliminates blurred edges between colors and reduces dot crawl. Advanced Twin Tuner™ Picture-In-Picture (see below), plus dark-tint glass tube for superb contrast. GUIDE Plus+ Gold interactive program guide helps you find shows faster (see below). 10-watt stereo amplifier. Sound Logic™ audio leveler maintains a consistent volume level. Master Touch® universal glow-in-the-dark remote. Two sets of audio/video inputs with one S-video input, one component input, and a pair of switchable (variable/fixed) audio outputs. V-Chip lets parents block unwanted broadcasts. User preference is secured using a 4-digit password. English/Spanish displays. RSSP **16-3408** **649.99**

Advanced Twin Tuner™ Picture-in-Picture

- See two shows at once, both in color
- Move PIP window anywhere on screen
- Swap show in PIP window with show on main screen anytime
- Channel surf in PIP window while watching a show on screen

GUIDE Plus+ Gold™ menu—a better way to surf

- Get an instant summary of your favorite TV shows
- Sort shows by category, such as sports or kids' programs
- See the latest news • Record with just one touch

And, there's no monthly fee!

Available Sept. 2001

RCA

NEW 20" TV/DVD combo with TrueFlat™ tube

BD20TF10. All-in-one entertainment system. TrueFlat picture tube reduces the reflected image field by more than 50% compared to standard tubes. This gives all viewers a wider viewing angle, allowing the entire screen to be seen. Plays DVDs and audio CDs with CD-R/MP3 compatible playback. 1.5×, 2× and 4× zoom during DVD playback. Features MTS stereo reception, Sound Logic, built-in stereo amplifier and front-firing speakers for great sound. Dolby Digital "/DTS" compatible. GUIDE Plus+ Gold interactive program guide. Universal remote. Front and rear audio/video inputs with rear S-video input, coaxial audio output. 19½×20¾×18⅞". RSSP **16-3310** **449.99**

TV swivels and universal stand

Television swivels. Provide ideal viewing from any seat in the room. Constructed of solid wood. Plastic bearings for smooth, effortless 360° rotation. Sizes for TVs from 13" to 36".

For TV sizes	Color	Base size	Cat. No.	Each
13"-17"	Black	14×12"	RSU 12041810	29.99
13"-17"	White	14×12"	RSU 12041851	29.99
19"-21"	Black	20×15"	RSU 12041828	39.99
25"-27"	Black	26×16"	RSU 12041836	44.99
30"-36"	Black	32×19"	RSU 12041844	59.99

RCA

Safer TV stand from RCA®

Ideal for 27-36" TVs. Safety rail prevents TV from slipping off stand. Extended, arched side panels prevent stand from tipping. Safety stabilization strap attaches TV stand securely to wall. It even has break-resistant, tempered glass doors. **16-3700** **149.99**

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK.

The Best Way To Watch Your Favorite Show

RCA televisions deliver a sharp picture and crisp sound. Plus, many include handy features like convenient front-mounted input jacks, Guide Plus+™ program listings and easy-to-use remote controls. Stop by and see the difference!

RCA

NEW High-performance 27" stereo color TV with front A/V inputs

Delivers an outstanding picture with up to 680 lines of horizontal resolution. Front input jacks allow for fast, easy hookup of game systems, camcorders, digital cameras and other A/V components. 3-line digital comb filter helps eliminate dot crawl and blurred edges between colors. Dark glass picture tube for deep, rich colors, even in bright rooms. Color Picture-In-Picture lets you watch two shows at once (requires optional VCR or tuning source). GUIDE Plus+ Gold™ on-screen program guide gives you MSNBC news and an instant summary of your favorite TV shows at the touch of a button—yet requires no monthly fee! Sound Logic™ audio leveler eliminates annoying sound "blast" during commercial breaks. Includes Master Touch® universal glow-in-the-dark remote. Audio/video inputs with S-video input, and a pair of switchable (variable/fixed) audio outputs. V-Chip parental control. On-screen menus in English or Spanish. RSSP **16-3409** **349.99**

RCA

NEW 20" stereo color TV with convenient front A/V inputs

Dark-tint, high-contrast picture tube and comb filter team up for a sharp, high-resolution picture. GUIDE Plus+ Gold program guide shows program listings up to 48 hours in advance, and provides MSNBC news—yet there's no monthly fees! Front inputs for easy connection to camcorder, game system or other A/V components. Sound Logic™ audio leveler maintains a constant volume. Includes Master Touch® glow-in-the-dark universal remote. Audio/video inputs, S-video input and a pair of switchable audio outputs. V-Chip control. On-screen menus and English/Spanish displays. RSSP **16-3410** **249.99**

RCA

Ideal for bedroom! 13" ColorTrak™ with remote

Features a high-contrast picture tube, 181-channel tuning and NITEglo™ backlit remote for easy nighttime control. On-screen clock with sleep and alarm timers. Headphone jack lets you plug in your headphones. Caption Vision Closed Caption capability. V-Chip parental control. Audio/video input jacks. On-screen menus. English/Spanish displays. RSSP **16-3403** **149.99**

GUIDE Plus+ is a trademark of Gemstar Development Corporation. TV screens measured diagonally—simulated reception.

All TVs on this page include home AC and car DC power cords!

AC/DC

5" portable color TV/monitor with A/V inputs

Three-way power—plays on standard AC, vehicle DC or batteries. The built-in stand lets you tilt the screen for more comfortable viewing. A/V inputs for use as a portable monitor for a camcorder, DVD or VCR. Earphone jack for private listening. Telescoping antenna plus external adapter to connect to standard antenna or cable. Includes UL listed AC and 12VDC adapters. Also operates on 9 "D" batteries (extra). 7½×6⅜×10½". RSSP

16-3000 ..... **249.99**

CD PLAYER

AC/DC

5" black & white TV with CD player, AM/FM radio

CD player features a mechanical anti-shock system to help reduce skipping. You also get 4× oversampling, forward/reverse search, repeat play and LCD track display. Adjustable tone and volume. TV has rotary controls for contrast, vertical-hold and brightness. Telescoping rod antenna. Compact size—only 13⅛×10⅜×6⅞"—and fold-down carry handle make it easy to take along. Includes home AC and car DC power adapters. Also runs on 9 "D" batteries (extra). RSSP **16-3005**..... **149.99**

RCA AC/DC

5" B&W TV with AM/FM and cassette recorder

Stereo earphone jack lets you enjoy great AM/FM and cassette sound in privacy. Cassette recorder has auto-stop, built-in microphone, auto-level recording. Dual 3" speakers for better sound. Rotary tone, volume and tuning controls. External antenna jack. Three-way power—comes with AC and 12VDC adapter. Also runs on 10 "D" batteries (extra). 11¼×7⅛×9⅛".

RSSP **16-3002**..... **119.99**

RCA AC/DC

Versatile 7" B&W TV with AM/FM radio and mounting bracket

Ideal for kitchen or workshop—includes under-cabinet swivel mounting bracket. Audio/video input jacks for use with a VCR, DVD or camcorder. 3" speaker. Earphone jack for private listening. Brightness, contrast and vertical hold controls. External antenna jack. AC/DC adapters included. Also runs on 10 "D" batteries (extra). 7¹¹/₁₆×7⅞×9⅝". RSSP **16-3004**.... **99.99**

RCA AC/DC

NEW 5" black & white TV with AM/FM radio and A/V jacks

Enjoy TV programs and radio anywhere you go. Built-in A/V jacks for easy connection to a VCR, DVD or camcorder. Telescoping antenna. Earphone and external antenna jacks. Includes home AC and car DC power cords. Also operates on 10 "C" batteries (extra). 6⅛×7⅛×8⅛". RSSP **16-3006**, **89.99**

RCA AC/DC

5" black & white TV

Listen through the built-in 3" speaker, or add earphones and listen privately. Audio/video input jacks to connect camcorder, DVD or VCR. External antenna jack. Brightness, contrast and vertical-hold controls. Includes AC and 12VDC adapters. Also runs on 10 "C" batteries (extra). 6⅛×6⅞×8¹/₁₆". RSSP

16-3001 ..... **79.99**

RCA® LCD TVs exclusively at RadioShack!

RCA

NEW Handheld TV with 3" active-matrix LCD color screen

Delivers a color-rich, high-resolution picture you can view from any angle. Digital tuning locks onto VHF/UHF channels. A/V inputs make it a great monitor for a camcorder, DVD or VCR. Earphone jack. 3⅜×5×1½". Requires 4 "AA" batteries or adapter: AC #273-1761/B or DC #273-1859/B.

RSSP **16-3062** **199.99**

RCA

2.2" TV with AM/FM radio

Enjoy your favorite programs from TV and radio. Digital tuning on VHF/UHF channels 2-69. Rotary tuning of AM/FM. A/V input jack. Earphone jack. 3¼×5⅛×1¾". Requires 3 "AA" batteries or power adapter: AC #273-1761/B or DC #273-1815/B.

RSSP **16-3054** **149.99**

RCA

2.7" LCD color TV with improved picture contrast

Superb picture with sharp contrast and vivid color. Precise digital tuning locks onto VHF/UHF channels. Rotary volume and brightness controls. Built-in speaker, antenna. 5⁵⁄₁₆×3⁹⁄₁₆×1½". Requires 4 "AA" batteries or power adapter: AC #273-1761/B or DC #273-1815/B.

RSSP **16-3051** **149.99**

RCA

2.3" LCD color TV for entertainment on the go

Low-reflection screen cuts glare. A/V jack for use as a monitor for your camcorder, DVD or VCR. Built-in speaker, telescoping antenna. 5×3⁵⁄₁₆×1⁷⁄₁₆". Requires 4 "AA" batteries or power adapter: AC #273-1761/B or DC #273-1815/B.

RSSP **16-3050** **99.99**

RCA

2.2" LCD color TV is the ideal size for purse or briefcase

Thinline design lets you take it almost anywhere. Digital tuning locks in VHF and UHF stations. A/V input jack. Built-in speaker, telescoping antenna. 4¹³⁄₁₆×3⅛×1⅜". Requires 3 "AA" batteries or power adapter: AC #273-1761/B, DC #273-1815/B.

RSSP **16-3053** **99.99**

Enhancements for your handheld TV

1-amp DC-to-DC car adapter powers your handheld TV on the road. Includes 5 Adaptaplug adapters. Plugs into vehicle's cigarette lighter socket.
273-1801 ..... **21.99**

Swipe for power adapters

Use your home antenna with your handheld TV. Adapts F-type cable connector to ⅛" jack.
278-267 ..... **2.69**

Adapter lets you power your handheld TV from home AC. 6 volt, 800mA. Noise filter helps reduce distortion. 6-foot cord. Includes your choice of one Adaptaplug. **273-1761** **13.99**

TV ACCESSORIES *See Index for these listings:*

Adapters • Antennas • Batteries • Cases
Headphones • Patch Cords

Home or Office, Kitchen or Car, The Show Goes On

RCA

RCA 20" TV & 4-head VCR with AccuSearch™

T20064. Dark-tint, high-contrast picture tube for outstanding picture quality. AccuSearch™ 4-head VCR displays superior, jitter-free special effects. Commercial countdown timer returns TV to original channel, so other channels can be browsed during program breaks. Auto Clock Set*—no more flashing "12:00". Real-time counter displays the actual length of playing/recording time. Zero search makes it easy to watch a tape segment several times. NITEglo™ backlit remote for viewing at night. Programmable sleep and alarm timers. Audio/video inputs and headphone jack. 18¾ × 19 × 18". RSP **16-3302** **299.99**

RCA

AC/DC 9" TV/VCR for home, car or office

T09082. Sized right for dorm room, sales presentations or travel—includes home AC and vehicle DC power cords. Built-in VCR with real-time counter displays exactly how long the tape has played or recorded to make locating segments easier. Programmable sleep and alarm timers. Zero search allows quick return to a timer counter reading of "0:00:00"—convenient for watching a segment of tape several times. Easy on-screen menus. Includes remote, audio/video inputs and headphone jack. Time backup protects memory up to one minute after power loss. 13 × 12½ × 14⅞". RSP **16-445** **279.99**

RCA

13" TV/VCR for home or car

T13082. AC/DC operation lets you power it from home AC or vehicle DC. Sleep timer turns TV off after a preset time. Alarm timer turns TV on so you can wake to your favorite morning program. Commercial Skip lets you browse other channels during commercial breaks. VCR with auto head cleaner. Index search lets you locate the start of a recording. Zero search makes it easy to watch a tape segment several times. NITEglo™ backlit remote with sleep timer button. Front and rear audio/video inputs. Headphone jack. Timer backup. 15 × 15 × 15½". RSP **16-3304** **249.99**

RCA

13" TV/VCR combo is ideal for the kitchen

T13072. Base swivels for easy positioning. Easy-clean white remote has a hoop hanger—hang it out of your way. High-contrast picture tube increases contrast under bright room conditions. Built-in VCR with automatic head cleaner features programmable timer for clock, sleep and alarm timers. Front and rear audio/video inputs. Headphone jack. Timer backup saves settings up to one minute after power loss—comes in handy if plug is accidentally tugged out of outlet. Convenient carry hand holes. 15 × 15 × 15½". RSP **16-3301** **209.99**

*Auto Clock Set may not be available in all areas. See store for details. TV screens measured diagonally; simulated reception.

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

RCA® Hi-Fi stereo VCRs and home/car video player.

RCA

NEW 4-head Hi-Fi stereo VCR with VCR Plus+ Gold™ & deluxe remote

RCA VR708HF. VCR Plus+ Gold with end-time adjustment lets you record a program by entering a VCR PlusCode found in most TV listings. Plus, you won't miss a minute if your program runs long. Multibrand DIRECTV/cable box control—VCR Plus+ Gold controls cable box or satellite receiver during unattended timer recordings. Universal backlit remote controls main functions of virtually every brand of TV, DIRECTV System and cable box. Commercial Advance® skips past most commercials on playback. Movie Advance® fast-forwards to beginning of a prerecorded movie. ShowSaver™ memory protection—retains timer programs if power goes out. Index search, real-time counter and Auto Clock Set*. Auto head cleaning, front/rear audio/video inputs. Easy on-screen setup menus. RSSP

16-3216 ..... **129.99**

RCA

NEW 4-head Hi-Fi stereo, VCR Plus+ Silver™ and backlit front panel

RCA VR706HF. VCR Plus+ Silver recording with end-time adjustment lets you record both local and cable programs by entering a VCR PlusCode found in most TV listings. Universal remote controls main functions of virtually every brand of TV. Commercial Advance skips past most commercials on playback. Movie Advance fast-forwards to the beginning of a prerecorded movie. Index search finds a recording on a tape full of recordings. Auto Clock Set* sets time for you. Real-time tape counter shows elapsed play/record time. Child-resistant recording. Front and rear A/V inputs. On-screen setup menus. Standard-width chassis. RSSP **16-3215** **119.99**

RCA

NEW 4-head Hi-Fi stereo VCR with VCR Plus+ Silver™ recording

RCA VR661HF. VCR Plus+ Silver programming with end-time adjustment for easy recording of both local and cable channels. Universal remote controls main functions of almost every TV brand. Commercial Advance and Movie Advance let you skip to the good stuff. Index search helps you quickly find a specific recording on a tape. 1-year/8-event programmable timer, 181-channel tuner. Auto Clock Set* and real-time counter. Front/rear A/V inputs. Child-resistant recording. Energy Saver turns VCR off when not in use. On-screen setup menus. RSSP **16-3214** **99.99**

RCA

AC/DC videocassette player for home, office or vehicle

Includes AC and car DC power cords. Compact size and front-loading design make it ideal for vans, RVs, or campers. Digital auto tracking aligns the playback heads to a particular recorded track for a great picture. Visual search lets you play tape at a faster speed. Auto-repeat rewinds and replays a tape—ideal for waiting rooms and sales presentations. Freeze-frame, auto play-speed selection, auto rewind. Includes remote. RSSP **16-3200** **129.99**

The Picture of Performance

Our new RCA VCRs deliver brilliant video and fabulous sound. With features like simplified programming, multi-brand remote, power failure protection and child-resistant operation, it's never been easier to make a great recording.

BUZZ WORDS

Automatic clock setting. *Lets you set VCR to automatically update its clock from EDS (Extended Data Service) signals sent by some TV stations.*

Commercial Advance. *Detects and skips over most recorded commercials during playback.*

End-time adjustment. *Easily modify the end of a record time, so if a program runs long, you won't miss a minute.*

Front and rear audio/video input jacks. *Connect audio/video devices, like a camcorder, to VCR without disconnecting other devices.*

Index Search. *Simplifies finding the start of recorded programs by placing an electronic marker at the start of each new recording. Select an index number and the VCR finds it and plays.*

Movie Advance. *Go directly to the start of a movie on a purchased or rented tape.*

Multibrand DIRECTV® System/cable box control. *Allows multichannel, multiprogram timer recording by automatically selecting your satellite receiver (up to channel 999) or cable box, at the time of recording. Works with most brands.*

On-screen setup menus. *Menus allow you to easily set up time and date, channel lists and personal preferences for automatic features.*

Real-time counter. *Displays the actual length of time a tape plays or records. Makes locating recorded segments easier.*

Universal/multibrand remote control. *Controls your VCR, as well as many brands of TVs, cable boxes and satellite systems.*

VCR Plus+ Silver. *Lets you automatically record programs using the PlusCode programming numbers published in most television program schedules. Simply input your zip code once, and it recognizes all cable and local channels in your area for proper channel selection at record time.*

VCR Plus+ Gold. *Has all the features of VCR Plus+ Silver, plus it automatically selects proper channels for DIRECTV satellite recordings, too.*

*Auto Clock Set may not be available in all areas. See store for details. Commercial Advance and Movie Advance are registered trademarks of SRT, Inc. VCR Plus+ Silver and VCR Plus+ Gold are trademarks of Gemstar Development Corp.

VCR ACCESSORIES See Index for these listings.
Video Recording Tape and Accessories • Cleaners

RCA DVD/CD Players Make Movies Seem More Real

It will feel like a trip to the theater, only without the long lines and sticky floors. With RCA DVD players, watching movies will never be the same. These players bring you the ultimate in picture quality with over twice the definition of standard VHS tapes. And since the RCA DVD player is totally compatible with CDs, you can double your entertainment.

RCA DOLBY DIGITAL DIGITAL dts SURROUND DOLBY SURROUND PRO·LOGIC

NEW 5-disc DVD/CD changer–a versatile entertainment system

RC5915. Brings you the ultimate in picture quality with over twice the definition of standard VHS tapes, and CD-quality sound. Plays DVD and VCD video formats; plus, it plays music CDs, CD-R/CD-RWs and MP3s. Change up to four discs while one plays. At the press of a button, view movies in widescreen, letterbox or 16:9 format[1] (with compatible discs). Watch scenes in multi-angle formats and enjoy distortion-free special effects. Zoom allows on-screen image to be increased 2–4×. Dolby Digital and DTS compatible system provides three different audio channels for the front of screen, two unique rear surround channels and a separate subwoofer soundtrack. 96kHz, 24-bit audio DAC. 10-bit video. Handy jog/shuttle control on front panel. Multilanguage/subtitles and parental control. Output jacks for component, S-video, optical and coaxial digital cables. Two sets of audio outputs. ¼" headphone jack. Includes universal remote control. **16-3233**.....**249.99**

RCA DOLBY DIGITAL DIGITAL dts SURROUND DOLBY SURROUND PRO·LOGIC

NEW DVD/CD player with handy jog-shuttle control

RC5255P. Plays movies from CD-size discs. Plays audio CDs, too. Supports VCD, CD-R/CD-RW and MP3 formats. Delivers unsurpassed picture quality, distortion-free special effects and CD-quality sound. Supports up to 720 pixels per horizontal line–that's more than twice the definition of standard VHS–for crystal-clear detail. With Dolby Digital or DTS audio equipment, it will play full six-channel (5.1) audio via the optical digital output. Intelliseek generates exceptionally clear pictures in fast, slow, forward and reverse playback. 2×, 4×, 8× and 16× speeds. ½×, ¼×, ⅛× and 1/16× slow motion. Blow up picture with 1.5×, 2× and 4× zoom. Widescreen and multi-angle playback. Parental rating control and lock capability. Multilanguage/subtitles. SRS-TruSurround for 6-speaker surround-sound experience through two speakers. 96kHz, 24-bit audio DAC. 10-bit video. Jog/shuttle control on front panel. Output jacks for component, S-video and optical digital cables. Audio output. ¼" headphone jack. Includes universal remote control. **16-3235**.....**199.99**

RCA DOLBY DIGITAL DIGITAL dts SURROUND DOLBY SURROUND PRO·LOGIC

NEW Feature-packed DVD/CD player

RC5240P. Plays DVD, VCD and SVCD video formats; plus it plays music CDs, CD-R/CD-RWs and MP3s. View movies in widescreen, letterbox and the 16:9 format[1] (with compatible discs.) Watch scenes in multi-angle formats and enjoy distortion-free special effects. Zoom allows on-screen image to be increased 2–4×. Dolby Digital and DTS compatible. Intelliseek for clear pictures in fast, slow, forward and reverse playback. Convenient on-screen speed indicators and time/edit search. 96kHz, 24-bit audio DAC. 10-bit video. Parental rating control and lock capability. Multilanguage/subtitle capability. Play CD tracks in random order. Output jacks for component, S-video, optical, and coaxial digital cables. Audio output. ¼" headphone jack. Included remote controls your DVD and most TVs.
16-3234.....**159.99**

QUESTION: What are fiber-optic cables?

Q&A

ANSWER: Cables that have thin, transparent fibers of plastic that transmit digital audio.

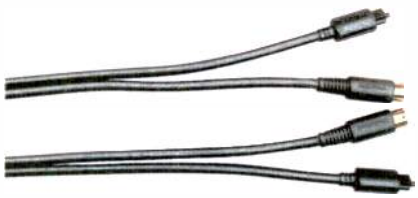
QUESTION: Why get fiber-optic cable?
ANSWER: These cables allow better clarity and sharper sound reproduction than standard audio patch cables.

Fiber-optic (Toslink) cable

Use to connect a component with an optical digital output like a DVD player. Toslink connector at each end. 3 ft. **15-1580**...**24.99**

Fiber-optic/RCA video cable

Toslink connector and gold-plated RCA video plug at each end. 3 ft. **15-1591**.....**29.99**



Fiber-optic and S-video cable

Toslink connector and gold-plated S-video plug at each end. 3 ft. **15-1594**.....**29.99**

[1]Requires widescreen-encoded DVDs and 16:9 format television. Dolby Pro Logic is a registered trademark and Dolby Digital is a trademark of Dolby Laboratories Licensing Corp. DTS is a trademark of Digital Theater Systems, Inc

Instant Memories–Without a Fuss

1.8" color LCD screen

RCA

NEW 2.3-megapixel digital still camera

RCA CDS6300 Take pictures and see photos on your PC Mac or TV in just moments–even faster on the built-in 1.8" LCD screen. High-resolution camera features exceptiona color and sharpness with 3× optical and 4× digital zoom Macro-focus lets you take those dramatic close-ups, anc autofocus gives you clear, no-worry pictures. The multi-mode is great for taking up to 16 photos in rapid succession with a single press of the shutter button. *Plus*, you can use the included software to stitch the sequence of 16 images together to create a mini video. Burst mode takes 8 shots ir the blink of an eye to catch *all* the action. 8ME CompactFlash memory card included. Slide-show mode Built-in flash with red-eye reduction. With the ArcSoft® photc software , you can crop, resize, add captions and color touches, creating your own special effects. NTSC, USB and serial output ports. Includes AC adapter and camera case.

16-3602.....**399.99**

RCA

NEW Compact digital DV camcorder

RCA CC9360. Digital format delivers more than 500 lines of resolution. You get clear, sharp pictures with stereo hi-fi sound. Shoot digital video, download it and view it on one of today's newer, compatible multimedia PCs or iMac (software not included). iEEE1394 connection (cables not included, see page 150) for lightning-fast transfers–100 megabits per second–fast enough to play streaming video as smoothly as movies on television. Spice up your videos with special effects like High-Speed, Digital Fades, Monotone and Video Echo. Add drama with 10× optical zoom, 400× digital zoom and variable-speed zoom. At the touch of a button, convert to a digital still camera to take single photos, then return just as fast to taking digital video. Includes 1-hour lithium-ion rechargeable battery, AC adapter/charger.

RSSP **16-2411**.....**649.99**

3-port iEEE1394 PCI card. With MGI software.

950-1266.....**99.99**

NEW Mini Digital Videocassette. Digital recording tape for Mini DV camcorders. 60/90 minutes record time. **44-502**.....**12.99**

2.5" color LCD screen

DIGITAL CAMERA ACCESSORIES *See Index for these listings:*

Batteries, Digital Cameras • Cases • Tripods
Chemicals, Dust Remover Spray • Media

RCA camcorders have the features that make it easy to shoot great videos

- **AutoShot™**–automatic focus, shutter speed, iris, and white balance – for pro-quality videos without fuss
- **2.5" color LCD screens**–high-resolution screens provide TV-like viewing during recording and playback
- **Optical and digital zoom functions**–give you smooth transitions from close-ups to wide-angle shots
- **Steady Pix™**–minimizes video jitters caused from camera motion–digitally stabilizes the images before recording them on tape
- **Built-in speaker and light**–light switch has manual and automatic setting. on automatic, the light switches on when the camcorder senses low light levels

NEW Now a VHS-C camcorder that takes digital still pictures!

RCA CC6384. Enjoy the superior quality videos the VHS-C format produces, plus the convenience of playing your videos on any VHS VCR with the included VHS cassette adapter. Digital Still Camera function converts your camcorder into a still camera–take up to 60 still photos and save them in 2MB of flash memory. Download them into your PC in just seconds with the included serial cable and Picture Navigator software. Add exciting digital special effects using popular fades and screen wipes. Follow the action using the B&W viewfinder or the large 2.5" color LCD screen. Get dramatic telephoto effects with the 16× optical zoom lens, and if that's not enough, hit the 400× digital zoom button. For macro effects, get as close as 20" and use the zoom to fill the frame with small objects like flowers or a baby's hand. Includes 2-hour battery, AC adapter/ charger, A/V and RS232 cables, VHS-C cassette adapter.
RSSP **16-2408** **449.99**

NEW VHS-C camcorder with 400× digital zoom

RCA CC6374. Capture the fast-moving sports action using the B&W viewfinder, or compose a family snapshot using the fold-out color LCD screen. 16× optical zoom *plus* 400× digital zoom provide a full-range of exciting wide-angle and close-up options. Play back your videos on any VHS VCR using the included VHS adapter. Self-timer gives you time to get into the picture, too. Automatic date/time stamp on the tape keeps a record of when those special moments were shot. Lots of features add to the fun–fades and screen wipes, animation, tele-macro focus, and more. Includes 1-hour rechargeable battery, AC adapter/charger, VHS-C cassette adapter. RSSP **16-2407** **349.99**

We have accessories for your camcorder–no matter where you bought it

Swipe for camcorder accessories

Fluid-head tripod. Weighs only 3 lbs., yet it's extra sturdy and gives your videos that steady "pro" look. Geared column. 58" extended, 24⅜" collapsed.
16-2017 ..... **49.99**

15W light with bracket. Fits most camcorders with rear-mounted 6V battery.
16-2030 ..... **29.99**

RCA VHS-C to VHS adapter. Allows you to play your VHS-C videotapes in a VHS VCR.
16-2400 ..... **29.99**

Dust remover spray. Safely cleans camcorders, VCRs, viewfinders and other easily scratched surfaces.
64-4326 ..... **7.99**

Li-ion battery for Sony models. Replaces many InfoLITHIUM , 1450mAh. **23-387** **59.99**
Universal Ni-MH battery for 8mm/VHS-C. 6V, 3000mAh. **23-388**. **39.99**

Get a spare battery!

An extra battery lets you keep on taping–use one battery while you're charging up another. *See pages 148-149 for our full listing.*

RadioShack has it all in videotape.

VHS videotape

Swipe for videotape

RCA home theater stereo VHS videotape

T-120. Crisp, sharp picture reproduction with brilliant, vivid colors and clear, high-fidelity sound. Ideal tape for time-shifting everyday TV programs, recording sporting events and capturing special memories with your VHS camcorder. Up to 6 hours recording time.
Single. 44-560 ..... 1.99
3-pack. 44-561 ..... 5.49
5-pack. 44-562 ..... 8.99

Super VHS videotape

ST-120. Advanced multilinear particle construction provides unsurpassed performance. Up to 6 hours recording time.
44-467 ..... 12.99

Extended-length 8-hour VHS tape

T-160 High Standard. Up to 8 hours recording. Great for day-to-day time-shift recording at extended-play speed.
44-495 ..... 4.99

Extended-length 9-hour VHS tape

T-180 High Standard. Excellent for taping miniseries or creating a library of your favorite daytime soaps.
44-496 ..... 5.99

High-grade VHS videotape solutions

VHS camcorder tape

T-30. Perfect for taping birthdays or ball games. Premium formulation ensures rich colors and crystal clear audio. Up to 1½ hours recording time. **44-466 ..... 4.99**

VHS Pro High-Grade

T-120. Premium fine-particle formulation reduces dropouts while improving detail. Up to 6 hours recording time. **44-465 ..... 6.99**

High-Grade VHS

T-160. For exceptional resolution and color reproduction. Records up to 8 hours. **44-464 ..... 7.99**
T-120. 44-463 ..... 4.99

8mm videotape

HG-30 high-grade

High-grade metal particle. Up to 1 hour recording time.
44-472 ..... 4.99

HG-120 high-grade

High-grade metal particle. Up to 4 hours recording time.
44-474 ..... 8.99

High-Standard 8mm videotape

HS-120. Metal-particle formula for excellent clarity. Up to 4 hours recording time. **44-471 ..... 7.99**

Hi-8 metal particle tape

MP-60. Maximum performance. Up to 120 minutes recording time.
44-477 ..... 8.99

NEW Mini DV digital tape

60-ME. Top performance for digital camcorders. Up to 90 minutes recording.
44-502 ..... 12.99

HG-60 high-grade

High-grade metal particle. Up to 2 hours recording time.
44-473 ..... 5.99

HG-150 high-grade

High-grade metal particle. Up to 5 hours recording time.
44-476 ..... 10.99

VHS-C & Beta videotape

VHS-C TC-20

Delivers true colors play after play. Up to 1 hour recording time.
44-468 ..... 4.49

VHS-C TC-20 Pro

High-grade tape for camcorders. Up to 1 hour recording time.
44-469 ..... 5.49

VHS-C TC-30 Pro

High-grade tape for master recordings. Up to 1½ hours recording time.
44-470 ..... 6.99

Yes, we still have Beta!

L-750. Delivers quality you'll continue to notice, even after many playbacks. Up to 4½ hours recording time.
44-482 ..... 5.99

Got a VCR? You need a cleaner!

Dirt, dust and oxides are the main causes for damage to videotapes and poor picture playback. Regular cleaning protects your tapes and extends the useful life of your VCR. Even if you have a "self-cleaning" VCR, you need a cleaning cassette. The cleaning mechanism in those VCRs doesn't thoroughly clean the gaps and grooves of the critical drum area. In addition, the cleaning pads on self-cleaning VCRs become dirty over time and lose their effectiveness.

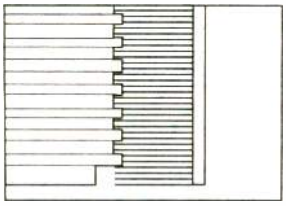
VHS wet-process cleaner

Safely cleans your VCR for better performance. Also cleans air-cooling grooves. Non-abrasive. Includes fluid. **44-1230** **9.99**

Swipe for videotape cleaners

VHS "wave action" cleaning tape

Specially designed tape shape improves picture quality by cleaning above and below tape path—a critical dirt build-up area missed by most cleaners. Non-abrasive, non-shedding material with woven-embossed construction for reliable results. **44-1229** **12.99**



Get the VideoBRUSH™ advantage! *Safely and effectively cleans where other cleaners can't reach. Our #44-1203 VideoBRUSH cleaner system uses 30,000 soft, absorbant filaments which custom fit the delicate video head, drum assembly and crucial air grooves.*

VHS VideoBRUSH™ cleaner

Our best! 30,000 brush filaments gently clean air-cooling grooves on both VCRs and camcorders, as well as video heads.
44-1203 ..... **16.99**

VHS-C VideoBRUSH cleaner

Our best! Same as #44-1203 cleaner at left but for VHS-C camcorders.
44-1216 ..... **14.99**

8mm VideoBRUSH cleaner

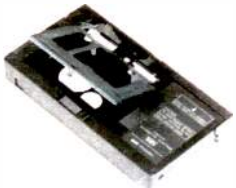
Same as #44-1203 cleaner at left but for 8mm cameras and players.
44-1204 ..... **14.99**

Videocassette rewinders, covers, storage and more

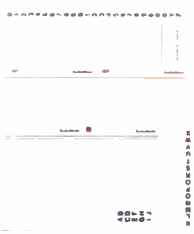
Swipe for videotape accessories

Deluxe VHS winder. Rewinds, fast-forwards tapes at counterbalance-controlled speed to prevent excess tension. Digital counter, auto-stop, automatic soft-eject.
44-1222 ..... **29.99**

Slim-design VHS rewinder. Counterbalance-controlled rewinding mechanism protects tapes. Automatic stop, soft eject.
44-1223 .... **19.99**



RCA VHS-C to VHS adapter. Allows you to play your VHS-C videotapes in a VHS VCR.
16-2400 ..... **29.99**



Relabeling kit. Ten adhesive label sets. For VHS or Beta tapes.
44-1103 ..... **1.99**

Bulk tape eraser. Improves video recording quality by eliminating all previously recorded signals. Fast and efficient. Perfect for video and audiotapes, including metal. Plus it protects your privacy by completely erasing most tapes and computer disks in 10 seconds. UL listed AC.
44-233 ..... **36.99**

Get the Right Battery for Your Camcorder

What's the best choice for your camcorder or other device that requires a rechargeable battery? We've got rechargeables for all types of camcorders. Come in and let us help you find the battery that was made for your camcorder.

Swipe for camcorder batteries

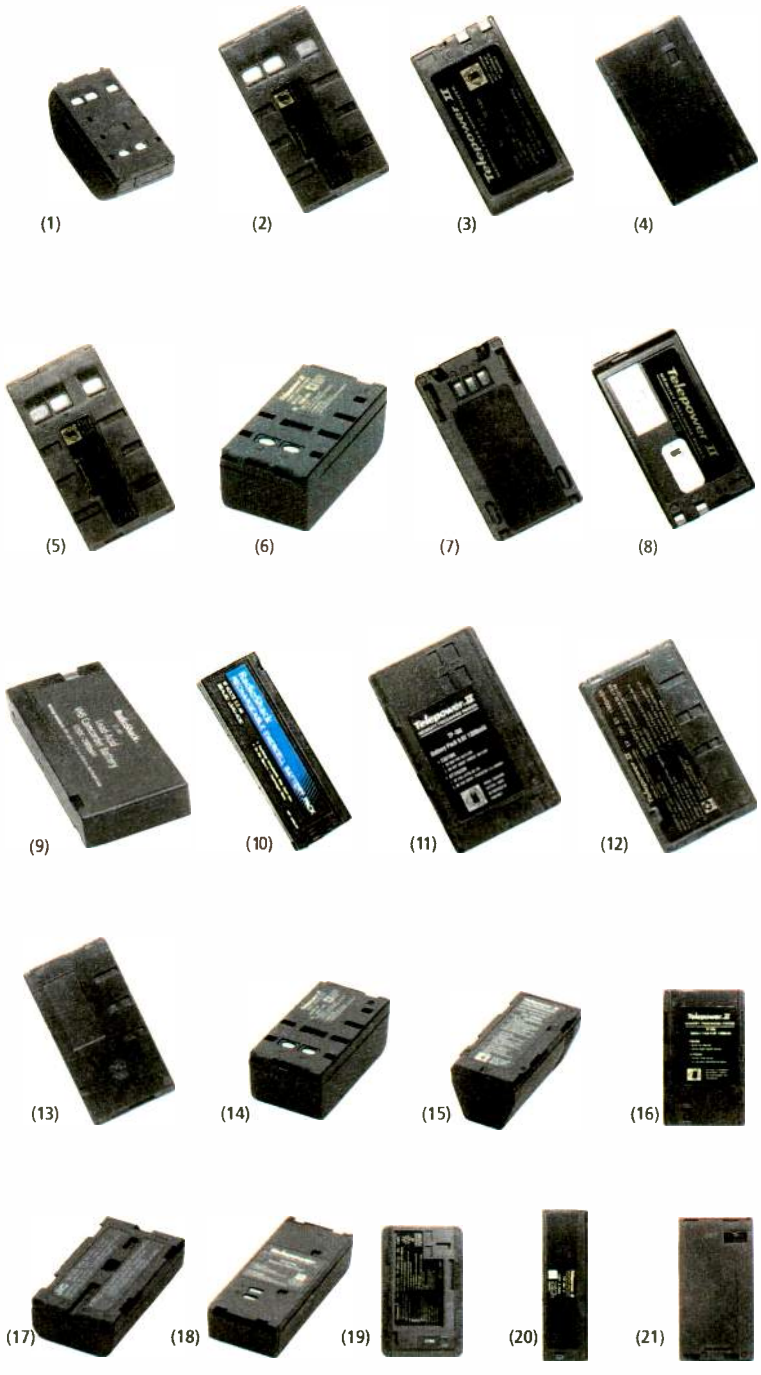


Fig.	Brand	Models	Volts	mAh	Type	Cat. No.	Price
1	Fits many 8mm/VHS-c		6	3000	Ni-MH	23-388	**39.99**
2	Aiwa	PC20E, PCSC40F, PVC20	6	1600	Ni-Cd	960-0542	**39.99**
3	Amcam	174, 380206	6	1300	Ni-Cd	960-0972	**39.99**
4	Aztec	AZ9614	9.6	1800	Ni-Cd	960-0974	**59.99**
2	Bauer & Bosch	VCC651, C61	6	1600	Ni-Cd	960-0542	**39.99**
2	Bell & Howell	20910	6	1600	Ni-Cd	960-0542	**39.99**
5	Blaupunkt	CR6200	6	2400	Ni-Cd	960-0538	**49.99**
6	Britek	NP55, NP55G	6	2600	Ni-Cd	960-0546	**59.99**
7	Canon	BPE22, VME22	6	1500	Ni-Cd	960-0975	**49.99**
8	Canon	BP77,BPE722, E660, E640	6	2000	Ni-Cd	960-0539	**59.99**
9	Curtis Mathes	DV500, DV700, FV500, FV800	12	2000	Lead Acid	23-287	**34.99**
2	Emerson	VC3500, VC3501	6	1600	Ni-Cd	960-0542	**39.99**
6	Fisher	FVC10, FVC1000, FVC2000	6	2600	Ni-Cd	960-0546	**59.99**
6	Fujix	8F60, 8M890, F120SW, F60	6	2600	Ni-Cd	960-0546	**59.99**
10	General Electric	1CVD5021, 99605, 99801	12	2300	Lead Acid	23-187	**34.99**
5	General Electric	CG505, CG515	6	2400	Ni-Cd	960-0538	**49.99**
11	Gold Star	GVCE475	9.6	1300	Ni-Cd	960-0977	**49.99**
6	Grundig	LC180E, LC145E, LC175SE	6	2600	Ni-Cd	960-0546	**59.99**
12	Hitachi	VM55A, VMBP83, VMC1	6	1800	Ni-Cd	960-0543	**39.99**
13	Hitachi	VM53A, VME10A,VMH57A	6	2000	Ni-Cd	960-0544	**59.99**
15	JC Penney	9320334, 9328378	7.2	1800	Ni-Cd	960-0540	**49.99**
14	JC Penney	8900011A, KM8900011A	6	2600	Ni-Cd	960-0545	**59.99**
5	JVC	GRAX200, GRAXX35U	6	2400	Ni-Cd	960-0538	**49.99**
–	JVC	BN-V416U, BN-V408U, BN-V428U	7.4	1600	Li-ion	23-380	**59.99**
16	JVC	BNV7GU, GF550U GR303U	9.6	1300	Ni-Cd	960-1129	**59.99**
17	JVC	GRDVL9000U, GRDVM1	7.2	1250	Li-ion	960-0567	**69.99**
6	Kyocera	KX1, KX70E, KX77CV	6	2600	Ni-Cd	960-0546	**59.99**
18	Memorex	127, 128	6	3500	Lead Acid	960-0558	**39.99**
19	Minolta	V118, V16, V16R, V18R, V20	10	2000	Lead Acid	960-0976	**54.99**
20	Panasonic	2012, 4500, 5000, 5500	12	2000	Lead Acid	960-0560	**59.99**
5	Panasonic	Palmcorder, PBVP15/17	6	2400	Ni-Cd	960-0538	**49.99**
21	Philips	22AV5112, V80063BK01	12	2000	Lead Acid	960-0561	**64.99**

Keep a Spare Battery Charged and Ready

Don't let a dead camcorder battery spoil your once-in-a-lifetime memories. Get a spare battery and charge it while you're using another, so you're always ready to capture that special moment.

Swipe for our online Battery Finder

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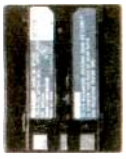
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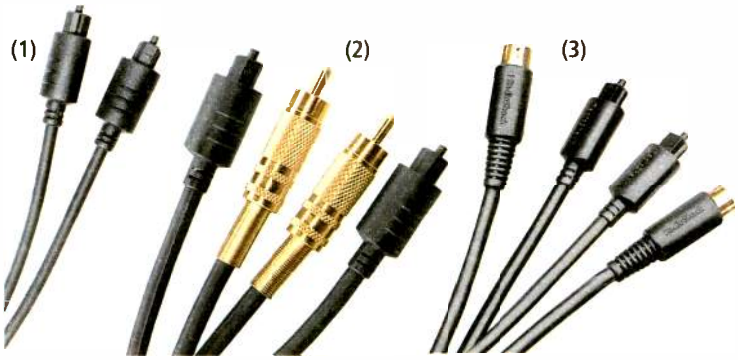
Fig.	Brand	Models	Volts	mAh	Type	Cat. No.	Price
1	RCA	BB46, CC9370/71	7.4	1600	Li-ion	23-380	**59.99**
2	RCA	CC8251, PROV730	7.2	1250	Li-ion	960-0565	**89.99**
3	RCA	6653, 6652, BT30N, BT38	6	3500	Lead	960-0558	**39.99**
4	RCA	PROL810	6	1700	Ni-MH	960-0566	**59.99**
5	RCA	233561, PRO943	6	1200	Ni-Cd	960-1057	**71.99**
6	RCA	AV800, BB060, BB120	6	1800	Ni-Cd	960-0543	**39.99**
–	RCA	Many models	10	2000	Lead Acid	23-379	**49.99**
7	Realistic	151, 152, 153, 154	6	2600	Ni-Cd	960-0546	**59.99**
8	Samsung	580-53834-109, 580-53843-390	12	2000	Lead Acid	960-0572	**49.99**
9	Sears	580-53834-109, 580-53843-390	9.6	1500	Ni-Cd	960-0574	**69.99**
10	Sharp	VLE33U/37U/43U, VLE47, H420U	3.6	1500	Ni-Cd	960-0575	**49.99**
11	Sharp	BT-H32U	3.6	5400	Ni-MH	960-0557	**69.99**
12	Sharp	BT30, BT30N	6	3500	Lead Acid	960-0558	**39.99**
13	Sharp	BT70, BT80, VLE32	6	2600	Ni-Cd	960-0545	**59.99**
14	Sharp	BTL2U, BTL1, VLH450U	3.6	2600	Li-ion	960-0549	**109.99**
15	Sharp	VLE37U/VL-DC1/U	3.6	3000	Ni-MH	960-0576	**64.99**
16	Sharp/RCA	VLH450U	3.6	3900	Li-ion	960-0550	**162.99**
17	Sharp	BT4C, VLC2, VLC6100, VLC65	9.6	1300	Ni-Cd	960-0541	**59.99**
18	Sharp/RCA	BTH21U, VLE600	3.6	1500	Ni-Cd	960-0551	**69.99**
19	Sony	Many InfoLITHIUM™	7.2	1450	Li-ion	23-387	**59.99**
20	Sony	DCRPC7, DCRPC10, NPF100	7.2	730	Li-ion	960-0553	**130.99**
21	Sony	NP22	6	1500	Ni-Cd	960-0568	**39.99**
22	Sony	NPF200	7.2	1350	Li-ion	960-0556	**149.99**
23	Sony	NP-F330, NP-F550	7.2	1000	Li-ion	960-0547	**79.99**
24	Sony	NPF950	7.2	4500	Li-ion	960-0555	**129.99**
–	Sony	SV8M, SV9	6	2000	Lead Acid	960-0539	**59.99**
25	Universal	Many models	6	1600	Ni-Cd	23-381	**29.99**

MORE ITEMS AND ANSWERS ONLINE

Ask the Shack. www.radioshack.com

Fiber-Optic Connections

*The future of home entertainment is here. DVD, HDTV (**H**igh-**D**efinition **TV**), mini-disc and CD players are available now with performance-enhancing optical digital-audio outputs. RadioShack has the cables you need to take advantage of these new optical-digital connections on many satellite receivers, DVD players and CD players.*



Cables for fiber-optic digital-audio hookups

(1) Fiber-optic cable with Toslink connector at each end. Use to connect a component with an optical digital-audio output, such as a CD, MD or DVD player, to a component with an optical digital-audio input, such as a home-theater receiver, D/A (digital/analog) converter or a signal processor. Optical digital-audio hookups using fiber-optic cables are immune to electrical interference and cannot transmit voltage surges. **3-ft cable. 15-1580** **24.99**
6-ft. 15-1581 ..... **34.99** **12-ft. 15-1582** **44.99**

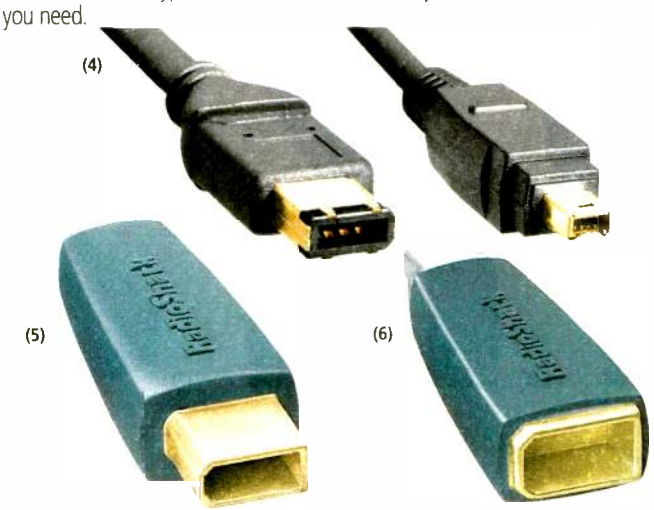
(2) Cable with Toslink connector and RCA composite video plug at each end. Connects A/V components with a Toslink jack and RCA video jack. Gold-plated RCA composite video plugs. **3-ft cable. 15-1591**..... **29.99**
6-ft. 15-1592 ..... **39.99** **12-ft. 15-1593**..... **49.99**

(3) Cable with Toslink connector and an S-video plug at each end. Connects A/V components with a Toslink jack and S-video jack. Gold-plated S-video plug on each end. **3-ft cable. 15-1594**..... **29.99**
6-ft. 15-1595 ..... **39.99** **12-ft. 15-1596**..... **49.99**

Swipe for more IEEE 1394 cables

IEEE-1394 cable and adapters

IEEE-1394 cable is one of the fastest new ways to transmit high-speed digital audio and video signals with exceptional results. IEEE-1394 is ideal for hooking up an audio/video component, like a digital camcorder, to your computer. No matter what type of IEEE-1394 connection you have, RadioShack has what you need.



(4) **NEW IEEE-1394 cable.** Use to connect audio/video equipment like a digital camcorder to transmit digital audio and video to your computer. Gold-plated ends.
6-foot 4-pin to 4-pin cable. 15-2310 ..... **29.99**
14.5-foot 4-pin to 4-pin cable.15-2318 ..... **39.99**
14.5-foot 6-pin to 6-pin cable.15-2317 ..... **39.99**
14.5-foot 4-pin to 6-pin cable.15-2311 ..... **39.99**

(5) **NEW 4-pin Female to 6-pin Male adapter.** Converts a 6-pin Female connector to a 4-pin Female connector. Gold-plated ends. **15-2313**..... **9.99**

(6) **NEW 4-pin Male to 6-pin Female adapter.** Use to convert a 6-pin Male connector to a 4-pin Male connector. Gold-plated ends. **15-2314**..... **9.99**

Toslink connectors, adapters, more

Toslink-to-Toslink connector. Use to join two Toslink fiber-optic cables when a longer length is needed.
15-1583..... **4.99**

Toslink to ⅛" optical plug adapter. Use to connect a cable with a Toslink connector to a component with a ⅛" optical jack. Example: Use to connect a home CD player to a mini-disc recorder.
15-1584..... **4.99**

Optical splitter. Splits Toslink optical digital cable to two optical digital outputs. **15-1585**..... **9.99**

Toslink optical signal extension amplifier
Helps minimize optical signal loss if your optical cable runs over 16 feet. Output gain of 4.5dB enhances optical signal. Toslink jacks. **15-1588**..... **19.99**

Right-angle Toslink adapter. Ideal for tight spaces. Use with DVD, MD or CD players with fiber-optic input/output.
15-1589..... **5.99**

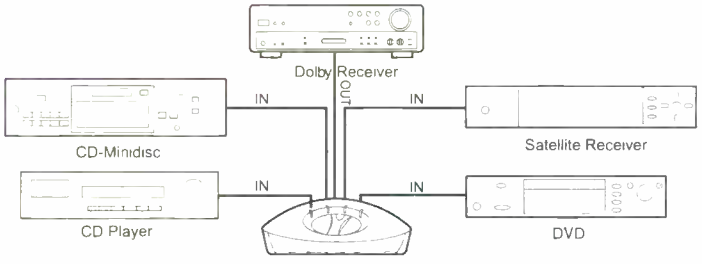
Premium audio patch cable

Super high-performance digital audio cable. Double-shielded, solid core cable. Gold-plated, 6-slit, high-performance RCA phono plugs at each end. Provides a highly reliable connection for DVD, laser disc, CD and mini-disc players.
3-ft. cable. 42-2679..... **10.99**
6-ft. 42-2680..... **14.99** **12-ft. 42-2682**.... **19.99**

One Toslink output, 4 Toslink inputs

Fiber-Optic Controllers

Forget cable swapping! Our selectors make it easy to switch between components with optical-digital connections, like a satellite receiver, DVD player, CD player and more. Add the signal converter, below, for custom hookups that need one.



4-way Selector

4-way switch selector for fiber-optic products

Allows you to switch one device with digital optical input between up to four devices with digital optical outputs. Digital Optical Toslink provides the cleanest digital transfer of signals. **15-1586** **29.99**

Convert signals for specialty hookups

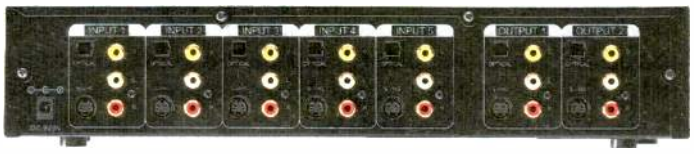
Toslink, S-video and RCA outputs

NEW Signal converter

Tired of the analog audio or composite video from your old VCR, CD player or other A/V equipment? Convert the audio output to digital audio and/or convert the composite video output to S-video. Simple to use with your choice of S-video and/or PCM or Toslink outputs. RSSP **15-1242**..... **49.99**

Controlled by most remotes

Available October 2001



5 input groups and 2 output groups on back. (One extra input group on front.)

NEW Deluxe audio/video selector with learning function works with your remote control

Switch easily by remote between all types of audio/video equipment. This deluxe A/V selector features 6 inputs and 2 outputs. Each input and output has an S-video jack, Optical Toslink jack, plus 3 RCA phono jacks. Learning function works with almost any remote control. Built-in EPROM chip keeps a permanent memory of learned codes. LEDs indicate input source, learning function and on/off power. Two built-in converters, including: analog audio-to-optical signal converter, and composite-to-S-video signal converter. RSSP **15-1987**..... **149.99**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

"Whole house" TV distribution and video viewing.

RadioShack's easy answers to video distribution

Control your VCR or satellite receiver from another room with your current remote

Remote Control Extender. Use your remote control to operate your audio or video equipment from any room in the house, up to 100 feet away. Installs in minutes–just plug transmitter and receiver into AC outlets at desired locations.
15-1959 ..... **49.99**
Extra transmitter. 930-0757 ..... **29.99**
Infrared extender. Plugs into receiver, above. Use in situations when you can't easily place the receiver in front of your video or audio equipment. 930-0699 ..... **15.99**

NEW 2.4GHz wireless room-to-room A/V link

Send pictures and sound from your VCR, satellite receiver or DVD player to a TV i another room, up to 100 feet away. 2.4GHz system assures excellent transmissio quality. Select one of four channels to transmit the clearest picture possible. Eas setup–just connect the source device's A/V outputs to the transmitter, then plac receiver at the remote location and connect to your TV's UHF/VHF (antenna) input or it A/V (line-level) input jacks. With AC adapters. **15-1972** **99.9**
Extra receiver. 930-0758 ..... **59.9**
Extra transmitter. 930-0759 ..... **49.9**

Send pictures and stereo sound from your satellite receiver, VCR, DVD player or any other audio/video component to another room through your phone line

Audio/Video Home Network. Transmits video and stereo audio through existing phone wiring–doesn't interfere with normal phone operation. But that's not all. This system also relays commands from your remote control back to the A/V source. Super-simple to set up and easy to take with you if you move. Just connect the transmitter to a phone jack and the A/V outputs of your VCR, satellite receiver, DVD player or any A/V source. The receiver connects to a phone jack and the A/V inputs of the TV set in the remote location. Was $149.99 in 2001 catalog. **15-1975** ..... **New Low Price! 99.99**

RadioShack has solutions for special needs

TVGuardian™–Make movie time family time again

Foul language filter works in the background monitoring the closed-captioning text embedded in the video signal of TV shows and video movies. It references each word against a list of over 100 offensive words and phrases. If an offensive word is detected, audio is muted or substituted. It can be set to show you the silenced phrase in text form, but without the offensive words, so you don't miss a thing. Connects between your TV and VCR. 930-0636 ..... **99.99**

Closed-caption decoder for the hearing impaired and people learning English as a second language

V-7310. Decodes virtually any closed caption encoded video signal. Non-English speakers can read as well as hear a program's soundtrack. Works with the 152 million existing TVs that DO NOT have closed caption features. Requires VCR, cable converter or satellite system for captioning connection. On/off switch. Includes connection cables, AC adapter Instructions in English and Spanish. RSU 11541489 ..... **129.99**

Swipe for video accessories

Available October 2001

NEW Deluxe audio/video selector with learning function works with your remote control

Switch easily by remote between all types of audio/video equipment. This deluxe A/V selector features 6 inputs and 2 outputs. Each input and output has an S-video jack, optical Toslink jack, plus 3 RCA phono jacks. Learning function works with almost any remote control. Built-in EPROM chip keeps a permanent memory of learned codes. LEDs indicate input source, learning function and on/off power. Two built-in converters, including: analog audio-to-optical signal converter, and composite-to-S-video signal converter. RSSP 15-1987 ..... 149.99

NEW 4-input audio/video selector with remote learning function and S-video jacks

Use your remote to switch between up to four sources to your TV or VCR. Features 4 inputs and 2 outputs. Each input and output has an S-video jack and 3 RCA phono jacks. Stores "learned" codes of most remotes in memory. LEDs indicate input source, learning function and on/off power. Includes built-in amplifier and composite-to-S-video signal converter. RSSP 15-1977 ..... 59.99

Available September 2001

NEW Stereo A/V selector lets you switch between four sources

Switches video and audio signals. Just push a button to choose between any of four sources such as VCR, satellite receiver or DVD player. Direct desired signal to your VCR, TV or home theater system. Four video/stereo audio inputs, each with three RCA jacks. One video/stereo audio output with three RCA jacks.
RSSP 15-1978 ..... 24.99

Channel modulators

Use your TV as a monitor. Switch instantly between a TV show and a designated channel for security monitoring, video games or other video source.

Video RF modulator

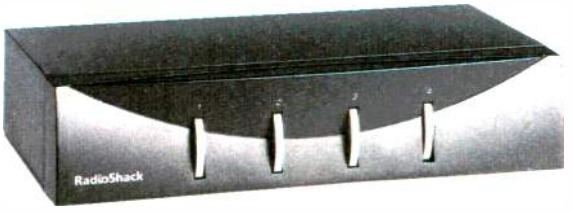
Turn your TV into a monitor for a security camera, video games or camcorder. Converts line-level video to TV channel 3 or 4. Automatic switching. RSSP 15-1244 ..... 29.99

NEW UHF/cable modulator. Use your TV as a monitor. Also works with many older TVs without audio/video inputs to display a camcorder, DVD player, video games and more. Converts composite video and audio to an unused UHF channel of your choice (channels 14–69). Works on cable channels 60–94 & 100–125, too.
RSSP 15-1243 ..... 49.99

Quadruple channel modulator. The equivalent of four single modulators plus a combiner/amplifier, all in one box. (Not shown.) 930-0586. ..... 349.99

181-channel remote-control cable converter with sleep timer, volume control and parental lock

Lets you connect a non-cable-ready TV or VCR to cable. The included remote lets you change channels, adjust volume, turn most TVs on/off, set the sleep timer auto shutoff, even block channels that are unsuitable for kids. Works with most cable systems but DOES NOT descramble premium channels. Remote requires 2 "AAA" batteries. RSSP 15-1981 ..... 99.99



NEW 4-input audio/video selector with S-video jacks

Switches video and audio signals. No need to change cables. Just push a button to connect any one of up to four sources to your TV or VCR. Use it to switch between your satellite receiver, VCR, DVD player and camcorder. Works with stereo or mono audio. Has four inputs and one output, each with three RCA jacks and one S-video jack. Converts composite to S-video.
RSSP 15-1976 ..... 39.99

Audio/video 3-way selector

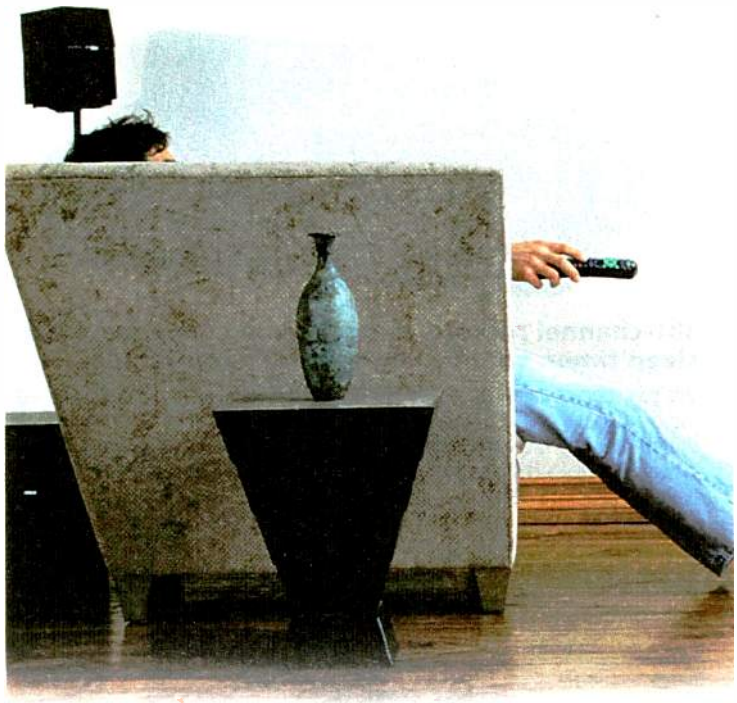
Great for copying or editing your favorite videos. Convenient front RCA input jacks for easy hookup of camcorders. Two sets of rear RCA input and output jacks for VCRs or DVDs or any other video sources. Edit button allows you to edit any two incoming A/V signals onto one video unit.
RSSP 15-1587 ..... 29.99

2-input audio/video selector

Switches video and audio signals. Lets you switch your TV between any two sources such as a VCR, camcorder, DVD player or satellite receiver—no need to swap cables. Works with stereo or mono sound. Has two inputs and one output, each with three RCA jacks.
15-1952 ..... 14.99

NEW Remote control A-B switch

Switches VHF/UHF-TV signals. No need to get up—switch between two sources such as VCR and a video game with the included remote or your universal remote. Two 75-ohm inputs, 1 output. Remote requires 2 "AA" batteries. RSSP 15-1968 .. 39.99



Put the Power in your hands

With a universal remote from RadioShack, operate your entire home entertainment center with one remote control instead of four or five. Take hold of the one you need and just sit back, relax and enjoy the show.

NEW 5-in-1 universal remote learns special functions from other remotes

Remote with learning capabilities—just program this remote to do all the things your other remotes do. Navigational key for satellite system, cable and DVD menus. Soft backlight for easy viewing in low light. Mute, scan and favorite buttons. Add 4 "AAA" batteries.
15-2103 ..... **29.99**

NEW 4-in-1 lighted universal remote is ideal for late-night TV watching

Soft backlight makes buttons easy to see, especially in dim light. Controls up to 4 devices like TV, VCR and cable. Navigational key makes it easy to operate satellite systems, digital cable and DVD players. Last-channel and scan buttons. Mute. Add 4 "AAA" batteries. **15-2102** **19.99**

NEW Big button remote control is easy to hold and easy to use

Compact remote has large, easy-to-see buttons. Controls TV and cable box. Channel select button and +100 key for 3-digit cable channels. Volume control. Mute and last-channel recall. Add 3 "AAA" batteries.
15-1989 ..... **9.99**

NEW Sleek, chrome-finished universal remote control operates up to 4 devices

RCA. Stylish RCA remote can control TV, satellite, cable box, VCR or DVD. Never worry about falling asleep and leaving the TV on again—sleep button automatically turns it off after set time. Menu, code search. Add 2 "AAA" batteries.
15-2101 ..... **14.99**

Infrared sensor card. Special coating allows you to *see* infrared light. Use to check remote controls, security systems, and more. Locates near-infrared radiation from laser or LED sources.
276-1099 ..... **5.99**

HOME ENTERTAINMENT See Index for these listings:
DVD Players • VCRs • Home Theater
Satellite TV and Installation • Stereo systems

NEW 6-in-1 universal A/V remote with dedicated learning keys

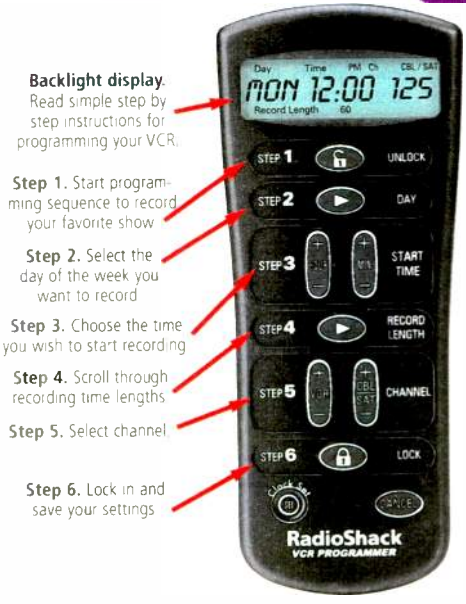
Controls up to 6 audio/video devices, such as a TV, VCR, cable/satellite system, DVD, CD and other component. Two-color backlighting—white and blue areas—allows easier location of the right buttons in dim light. Channel Scan previews all of channels: 1-100, from low to high, with 3-second intervals. Navigational keys and +100 key for satellite, DVD and digital cable use. Last-channel recall, mute and sleep buttons. Soft-feel comfort grip. Requires 4 "AAA" batteries.

15-2104.....**39.99**

NEW RCA 6-in-1 replacement A/V remote with PIP control

RCA600RS. Controls up to 6 audio/video components, including a TV, VCR, cable, satellite system, DVD and other device. Two key colors allow easy location of buttons in dim light. Menu button for adjusting on-screen TV menu features. Picture-In-Picture key controls the second tuner in a PIP equipped TV. Move PIP window around main screen and swap it from small to main screen. Navigation keys allow easy access to guide and menu selections. Channel scan for previewing channels. Mute and last-channel recall. Requires 2 "AAA" batteries. **15-2105**.....**29.99**

Specialty remotes



NEW VCR programmer—it's so simple!

Just follow the 6 steps printed clearly on the programmer to program most VCRs. Simple, on-screen prompts help ensure super-easy setup. With the large buttons, it's really hard to miss. Big LCD display shows day, date, time, channel and recording length—so you can always double-check to see if it's set right. Programmer automatically turns on your VCR and cable or satellite box and switches to the desired channel when it's time to record. Requires 3 "AAA" batteries. **15-1996**.....**29.99**

We've got fresh, long-lasting alkaline batteries for remotes

RadioShack Enercell™ alkaline batteries have earned Good Housekeeping's Replacement Warranty and are backed by our own Performance Guarantee! (If not satisfied, return with receipt within 30 days for a one-time replacement or refund.) See page 385.

Universal big-button remote for special needs

Everything about this remote has been designed to make life easier, from the easy setup to the function keys. Extra-large size and extra-large buttons make it ideal for those with low vision or arthritis. Backlit yellow/white buttons for use in any light. Controls up to 4 devices. Curved back allows remote to rest on chair or couch arm without wobbling. **930-0635**.....**39.99**

Amplified indoor TV antennas.

Swipe for amplified indoor antennas

NEW High-performance digital TV antenna

Ideal for receiving high-definition broadcasts. Unique helical elements allow for a low-profile design while providing the power of a larger antenna. 10dB CEA certified amplifier boosts weak signals. Removable VHF dipoles help provide clean reception of lower VHF band. Includes 3-foot coax cable with gold-plated F connectors. **15-1890** **79.99**

High gain–adjustable up to 30dB, VHF/UHF/FM

Powerful amplifier provides the boost needed in poor reception areas. An input jack and A/B switch let you select a video game, satellite TV or other device without changing cables. Rotary control with "off" position lets you adjust gain for best results on each station. Includes 3-ft. 75-ohm coax hookup cord and UL listed AC adapter. Was $69.99 in 2001 catalog. **15-1862, New Low Price! 59.99**

NEW Low-profile amplified TV/FM antenna

Omnidirectional loop antenna provides 360° reception of TV and FM signals. Built-in amplifier with variable gain slide switch boosts signal up to 10dB. Removable VHF dipole antennas extend up to 39". Includes 3 feet of 75- ohm coax cable with gold-plated connectors.
15-1854 ..... **49.99**

For set-top or wall mounting

Swing up the UHF panel for set-top use as shown or fold it down for wall mounting. You can adjust the gain up to 30dB for just the right amount of boost for each station. LED "on" indicator. 3-ft. 75-ohm coax cable and UL listed AC adapter. **15-1840**..... **39.99**

12-position tuner, wall/set-top use

UHF panel swings up for set-top use as shown or folds down for wall placement. Built-in amplifier boosts signal up to 10dB. 12-position fine-tuning control. Includes 3-ft. 75-ohm coax hookup cable and UL listed AC adapter.
15-1828 ..... **39.99**

Gain switch, easy-to-adjust loop

Compact set-top antenna has selectable 15dB gain for weak stations, 8dB gain for strong ones. Fine-tuning control. LED "on" indicator. 3-ft. 75-ohm coax cable and UL listed AC adapter.
15-1838..... **29.99**

Indoor antennas for better AM/FM reception

Swipe for TV & FM antennas

Wall-mount amplified AM/FM antenna. Up to 42dB gain and 10 to 25-mile range. Omnidirectional–no adjustments needed. Paint, hide behind drapes or wallpaper. 75-ohm cable. 2 female connectors.
15-1846 ..... **39.99**

Amplified FM with AM. Compact and effective. Low-noise FM amplifier has gain control for best reception. Easily positioned for best AM. Includes UL listed AC adapter and matching transformer. **15-1832** **39.99**

FM amplified antenna. Low-noise, high-gain. Fine-tuning control. High/low gain switch prevents overloading on strong signals. 75-ohm output. UL listed AC adapter. **15-1833**..... **29.99**

Indoor FM antenna. Easy to install and provides excellent reception of FM radio stations in most listening locations. 75-ohm output.
15-1843 ..... **14.99**

Dipole FM antenna. Connects to any FM receiver that has screw terminals for antenna. 58" element.
42-2385 ..... **3.29**

AM antenna extends range. Fully adjustable loop antenna electrically matches the specific AM frequency you are trying to receive. For 530kHz to 1600kHz.
15-1853 ..... **29.99**

Cat. No.	Usage				Amplified Signal Boost	Hookup Connections	Price
	VHF	UHF	FM	AM			
42-2385			✔			300 ohm	**3.29**
15-1843			✔			75 ohm	**14.99**
15-1833			✔		8dB	75 ohm	**29.99**
15-1838	✔	✔	✔		15dB	75 ohm	**29.99**
15-1853				✔		75 ohm	**29.99**
15-1828	✔	✔	✔		10dB	75 ohm	**39.99**
15-1832			✔	✔	12dB FM	75 ohm	**39.99**
15-1840	✔	✔	✔		30dB	75 ohm	**39.99**
15-1846			✔	✔	42dB	75 ohm	**39.99**
15-1854	✔	✔	✔		10dB	75 ohm	**49.99**
15-1862	✔	✔	✔		30dB	75 ohm	**59.99**
15-1890	✔	✔			10dB	75 ohm	**79.99**

Do-it yourself guide

Antennas–Selection and Installation. Illustrations and easy-to-read text introduce antenna basics. Includes info on satellite, CB and other antennas, too. 136 pages.
62-1083 ..... **6.99**

Swipe for set-top antennas

Indoor TV/video antenna

Advanced frequency matching system and Pin Dot™ pre-tuning for superior reception. A/B switch for easy selection of cable, satellite, or video games. Only 5¼" high. **15-1842** **39.99**

TV/FM with UHF reflector

TV-510. TV/FM with 12-position fine-tuning. UHF reflector tilts and swivels for best picture. Has both 75-ohm coax and 300-ohm flat-wire terminals.
15-1837 ..... **24.99**

Rotatable TV/FM

Color Supreme 100. Rotary control positions VHF and UHF elements. 12-position fine-tuner. 75-ohm coax, 300-ohm flat-wire terminals.
15-1825 ..... **24.99**

Low-profile VHF/UHF antenna

Less than 6" tall. Ideal for use in metropolitan areas. 300-ohm leads and 75-ohm adapter.
15-1851 ..... **29.99**

Compact TV/FM

Color Eagle 210. 12-position fine-tuning control helps cut "ghosts". 75-ohm coax output and 300-ohm flat-wire leads. **15-1836** **19.99**

UHF double-bow antenna

Outperforms built-in UHF antennas. 300-ohm hookup. Sits upright on top of TV set. Protective vinyl foot covers. **15-623** **17.99**

NEW VHF/UHF, game switch

Compact set-top antenna with auxiliary switch lets you switch between TV, a video game or other video source. 75-ohm output. **15-1852** **29.99**

Set-top or wall mount

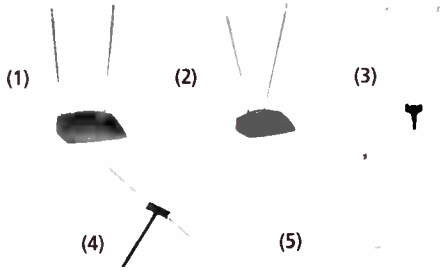
Dual UHF loops—one adjusts for 90° tilt, the other for 90° rotary for increased sensitivity. Twelve-position fine-tuning control. 75-ohm F connector.
15-1865 ..... **19.99**

Folding elements

UHF loop and VHF rods can fold down when not in use. Fine tune VHF 2-13. With 3-ft. 75-ohm cable.
15-1857 ..... **14.99**

Swipe for VHF/UHF antennas and accessories

More reception problem solvers



(1) VHF/UHF antenna. Telescoping rods for VHF. Loop UHF. 75-ohm coax connector. **15-1864** **9.99**

(2) Set-top VHF/FM antenna. Adjustable telescoping rods, non-skid base. **15-1863** **6.99**

(3) VHF dipole. Back-of-set snap-in VHF-TV antenna. 300-ohm hookup, 75-ohm transformer. **15-236** **5.99**

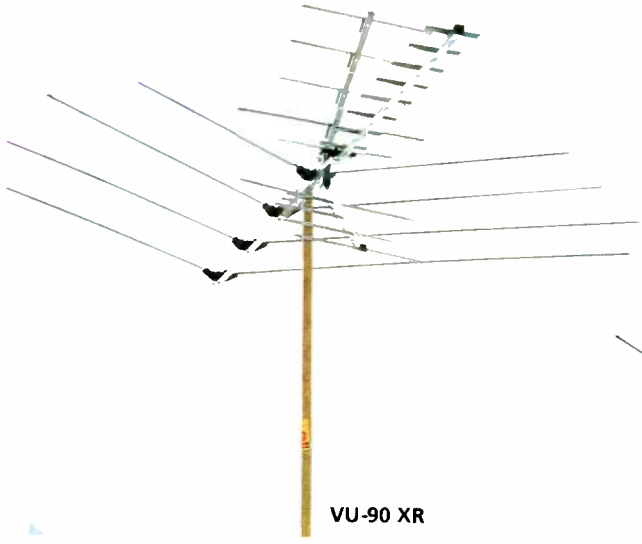
(4) UHF outline bow-tie. Super-easy to install—snaps on VHF antenna rod. **15-234** **2.99**

(5) UHF loop replacement. 15-233 ..... **1.99**

Pick the TV/FM antenna that's right for you

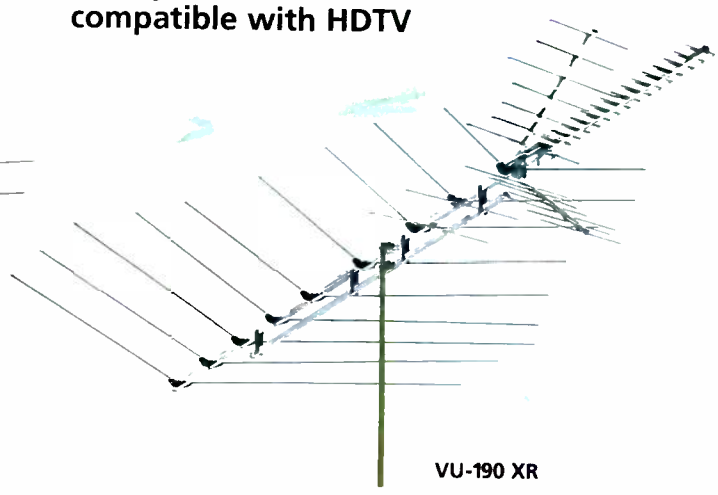
Cat. No.	Usage			Hookup Connections	Price
	VHF	UHF	FM		
15-233		✔		300-ohm	**1.99**
15-234		✔		300-ohm	**2.99**
15-236	✔			300-ohm	**5.99**
15-1863	✔		✔	300-ohm	**6.99**
15-1864	✔	✔		300-ohm	**9.99**
15-1857	✔	✔		300-ohm	**14.99**
15-623		✔		300-ohm	**17.99**
15-1836	✔	✔	✔	75/300-ohm	**19.99**
15-1865	✔	✔		75-ohm	**19.99**
15-1837	✔	✔	✔	75/300-ohm	**24.99**
15-1825	✔	✔	✔	75/300-ohm	**24.99**
15-1851	✔	✔		75/300-ohm	**29.99**
15-1852	✔	✔		75-ohm	**29.99**
15-1842	✔	✔		75-ohm	**39.99**

Color Supreme Plus™ antennas for TV and FM radio.

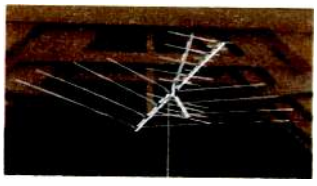


VU-90 XR

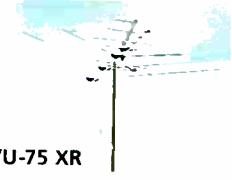
Ready for the future–compatible with HDTV



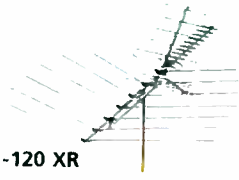
VU-190 XR



VR-75 XR and VR-90 XR are small enough to mount in many attics.

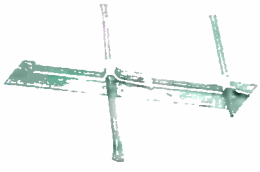


VU-75 XR

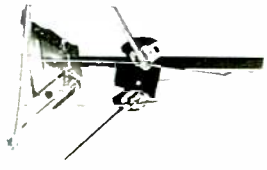


VU-120 XR

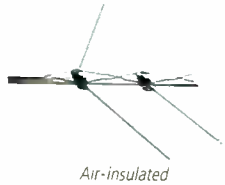
Our antennas are built better to last longer



High-tensile-strength aluminum for long life



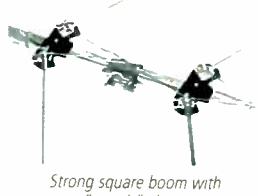
Snap-open elements for "instant" assembly



Air-insulated multiple-drive system

Heavy-duty, high-impact molded insulators

UHF yagi and corner reflector combination



Strong square boom with "no-tilt" clamp

The best parts, the best selection. *Your nearby RadioShack carries a wide selection of quality masts and mounting hardware to meet your installation needs (see page 160). Additional hardware and more antennas are available in-store through RadioShack Unlimited and online at RadioShack.com.*

Select the model that's right for your location

Model No.	Range in Miles*			Suggested Use			Mount Type		Boom Length	No. of Elements	Catalog No.	Price
	VHF	UHF	FM	City	Suburb	Rural	Roof	Attic				
VU-75 XR	75	50	50	✔	✔		✔	✔	50"	18	15-2151	**29.99**
VU-90 XR	90	70	70	✔	✔		✔	✔	80"	32	15-2152	**39.99**
VU-120 XR	120	90	90	✔	✔		✔		120"	37	15-2154	**59.99**
VU-190 XR	190	100	100		✔	✔	✔		160"	57	15-2156	**99.99**

*Estimated range, based on outdoor reception over flat and open terrain. Masts not included

Swipe for TV & FM antennas

Aim your antenna to get the best TV picture & FM reception

Rotator aims your antenna for the clearest signal from every station within range. An indicator on the control displays direction. Audiophiles: Also helps cut FM "multipath" for improved stereo in problem areas. Fits 1¼" to 1¾" masts (extra). UL listed AC. Requires 3-conductor cable, below. RSP **15-1245 ..... 69.99**

100-ft. 3-cond. rotator cable. 15-1150 ..... 12.99

Wireless controller (not shown) **adds remote operation to rotator above.** Handheld unit and controller only. **930-0670 ..... 54.99**

Remote-control antenna rotator (not shown). Use the remote to aim antenna in up to 69 positions for best reception. Heavy-duty mast rotator, control box and handheld remote. **930-0671 ..... 99.99**

All outdoor antennas listed above are CEA certified–see store for details.

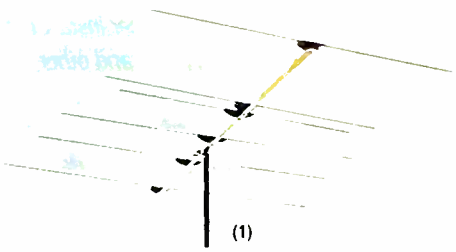
ANTENNA ACCESSORIES *See Index for these listings:*

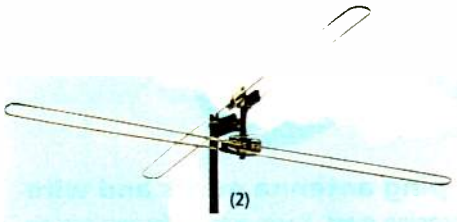
Antennas, Accessories • Tools, "F" Connector • Wire and Cable, Clips, Ties, Wire Management • Wire and Cable, Coaxial

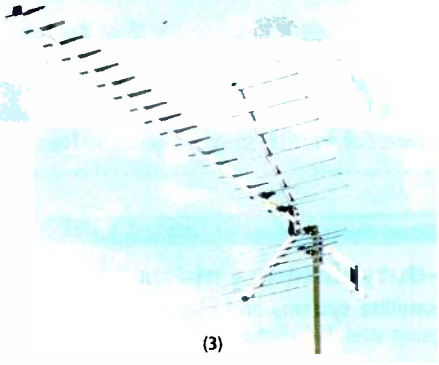
Swipe for TV & FM antennas

Cut the Cable! Get Your Local TV Channels FREE with a RadioShack Antenna

In many areas a RadioShack outdoor antenna can bring you even better reception of local TV stations than cable—without monthly bills to pay. What's more, you can use the existing cable wiring to make installation fast and easy—and send the antenna signal to TVs and VCRs throughout your home. Come in today! RadioShack has everything you need for better reception including FREE "how to" advice.


(1)


(2)


(3)

RadioShack

Discreet amplified "stick" TV antenna mounts outside or indoors—use alone or with your satellite dish. For locations between 10 and 35 miles* from TV stations. Bidirectional—boosts reception from front and back. Designed for placement horizontally as high as possible. 76"-long paintable weatherproof housing. Was $99.99 in 2001 catalog. **15-1847** ..... **New Low Price! 79.99**

Mast adapter for "stick" antenna. Mast not included. **15-1848** **19.99**

Note: #15-1847 is not recommended for indoor use in a home with aluminum siding, metal framing, or plaster walls with metal backing. For attic mounts, the attic walls must not have metal foil-backed insulation.

Dish not included.

NEW Bidirectional amplified "swept-wing" outdoor antenna for local TV channels. For urban/suburban areas. Can be used with any satellite dish. Includes two diplexers, AC adapter, power injector, and a short length of mast to attach to an installed satellite mount. Can also be used as a stand-alone antenna (requires mast, extra). Approximately 4 ft. wide, tip to tip. (Requires splitter and additional diplexer(s) for use with dual-LNB/multi-room satellite system.)
15-2181 ..... **99.99**

Dish not included.

NEW TERK TV-42 clip-on amplified local TV antenna for your 18" satellite dish. Fast and easy no-tool installation—just clip to your dish and connect to existing satellite lead-in cable(s). Omnidirectional, it's perfect for urban/suburban areas. Compatible with single or dual-LNB dishes, it comes with two indoor diplexers and all cables needed to connect to one or two satellite receivers.
15-2183 ..... **49.99**

Dish not included.

Dipole local TV antenna. Similar to #15-2181 above, but non-amplified. **15-2180** **49.99**

Low-profile amplified omnidirectional TV antenna. 21"-diameter antenna for suburban/urban areas, RVs, trailers, boats. Built-in amplifier boosts signals 20dB. (Includes AC adapter. Add DC adapter #273-1815/M for RV/marine use.) Was $99.99 in 2001 catalog.
15-1624 ..... **New Low Price! 69.99**

Easy-to-mount dipole mobile TV antenna. Let your passengers enjoy broadcast TV programs while traveling. This antenna quickly installs on the rain gutter or window and you can remove it in seconds. Efficient, loaded fiberglass elements. Comes ready to use with coax hookup cable.
15-1609 ..... **29.99**

Swept-wing mobile TV antenna. Sleek, stylish and aerodynamic, this antenna can be mounted magnetically on roof or rear deck of a vehicle, or permanently with included hardware. Car wash safe. Paintable to match vehicle finish. Comes ready to use with 14-ft. cable and matching transformer. **15-1614** **49.99**

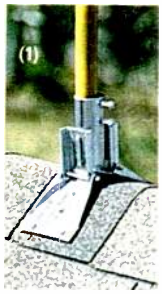
FM stereo antennas and UHF-only TV antenna

(1) High-gain directional FM-stereo antenna. An excellent choice for rural areas and when desired stations are all in one direction. This six-element, triple-drive antenna picks up stations up to 110 miles* away. It's preassembled and has fold-out elements for easy installation in attic or outdoors. **15-2163** **19.99**

(2) FM-stereo and FM antenna. Better FM reception at low cost. Perfect for urban and suburban areas, it picks up stations up to 50 miles* away. Compact size allows mounting in attic, if desired.
15-2164 ..... **14.99**

(3) UHF-only TV antenna. Add to your existing VHF antenna to boost reception on UHF channels 14-69. Ideal for use when VHF and UHF stations are in different directions and for custom or fringe-area UHF installations. Preassembled. Fold-out elements for easy installation. 17 elements. 40" boom. Range up to 75 miles*. **15-2160** **19.99**

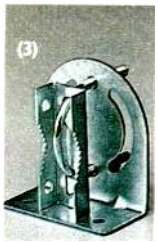
*Estimated range, based on reception over flat and open terrain

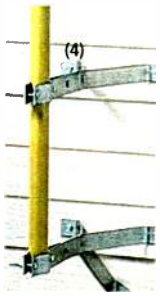


Mast mounts for roof, vent pipe, chimney, eaves, walls and attics

(1) Base and roof mount. Mast locks into exclusive-design U bolt. The swivel base fits the slope of virtually any roof. Made of heavy-gauge steel. **15-889 ..... 9.99**

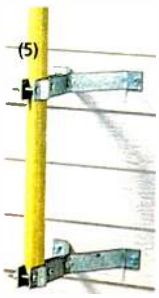
(2) Vent pipe mount. An alternative to chimney mounting for smaller antennas. Attach steel brackets to vent pipe, then clamp in mast. For 2" to 5" vents. **15-893 ..... 9.99**

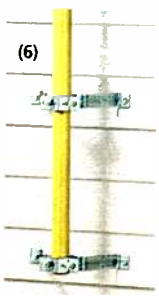




(3) Universal mast anchor mount. Great for attic mounting. Heavy-duty U bolt for easy swivel. For masts up to 1¼" in diameter. (Mast must be guyed for roof and window installations.) **15-888 ..... 4.99**

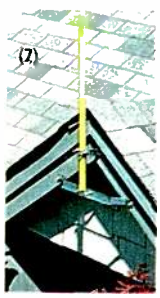
(4) 12" wall mounts. Secures a mast 12" away from the side of a building. Allows mast to clear eaves or other obstruction. Made of galvanized steel. For masts up to 1¼" diameter. **15-885 ..... Pair 14.99**





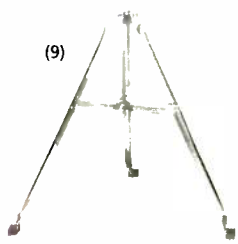
(5) 8" wall mounts. Holds a mast 8" away from the side of a building. For masts up to 1¼" diameter. **15-886 ..... Pair 9.99**

(6) 4" wall mounts. Secures a mast 4" away from the side of a building. For masts up to 1¼" diameter. **15-883 ..... Pair 6.99**

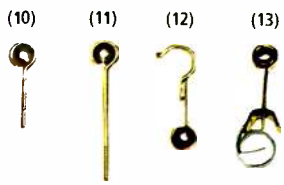


(7) Eaves mount for hanging rafters or trim boards. An alternative to roof and chimney mounting. Fits most medium-pitch roofs. Accepts masts up to 1¼" diameter. Includes four lag bolts. **15-891 ..... 9.99**

(8) Chimney ratchet mount. Provides secure mounting to chimney. Tightens with screwdriver. Includes two stainless steel straps, each ⅜" × 18 feet. Accepts antenna masts up to 1¼" diameter. **15-839 .. 19.99**



(9) Heavy-duty 3-foot tripod mount. Hinged design for easier antenna repair or replacement. Heavy-duty straps and wings for better stability. Sturdy "L" bracket supports mast. **15-517 ..... 24.99**



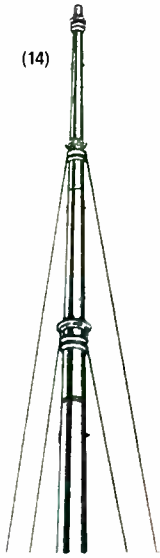
Standoff insulators

Fig.	Description	Cat. No.	Price
10	4 wood screws 3½"	15-853	1.99
11	4 wood screws 5½"	15-854	1.49
12	2 snap-grip type	15-822	1.99
13	2 strap-on type	15-823	1.99

RadioShack...Your Reception Connection

The key to getting good reception from your antenna is proper installatior At RadioShack, we stock the highest-quality masts, mounts and other hardware required for a long-lasting outdoor antenna installation. We make it easy for you to do it yourself. Come in today and we'll help you select what you need to get the quality reception you expect and deserve.

Swipe for antenna installation accessories



Telescoping antenna masts and wire

(14) Telescoping mast. Raises antenna for best possible TV and FM reception. Interlocking sections will not pull out, twist or shake. Corrosion-resistant galvanized steel. Clamp and guy wire ring provide firm support.

19-foot mast. Includes one 16-gauge, one 18-gauge section. **15-5065 ..... 39.99**

36-foot mast. Includes one 16-gauge and three 18-gauge sections. **15-5067 ..... 69.99**

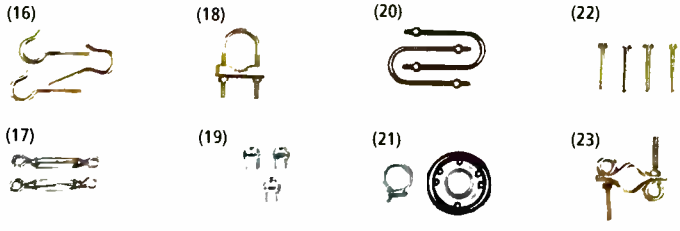
(15) Guy wire. Galvanized 6-strand, 18-gauge. 100 feet. **15-5070 ..... 7.99**

Heavy-duty antenna masts

Gray color matches most satellite systems and blends in well with most roofs. Sturdy construction, 16-gauge steel. 1¼" diameter.

5-foot mast. 15-862 ..... 7.99

10-foot mast. 15-863 ..... 14.99

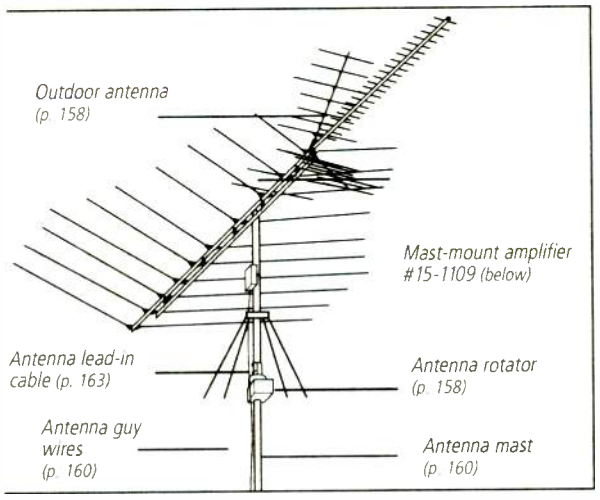


Galvanized guy wire, wire anchors, turnbuckles, U bolts, clamps, guy ring, lag bolts, additional hardware

Fig.	Description	Cat. No.	Price
–	100-ft. galvanized wire	15-031	3.99
16	3 guy wire anchors	15-825	1.99
17	2 guy wire turnbuckles: 6" open, 4" closed	15-829	1.99
18	U bolt and clamp	15-826	1.99
19	3 guy wire clamps	15-850	1.99

Fig.	Description	Cat. No.	Price
20	2 U bolts with nuts	15-830	1.99
21	1¼" guy ring and collar	15-835	1.99
22	Set of 4 hex lag bolts: ¼" × 1½" for heavy-duty mounting	15-833	1.99
23	Guy wire mast clamp with bolts	15-827	1.99

Swipe for video signal & distribution amps



Clearer Picture & Sound

A properly installed outdoor antenna provides the best TV and FM reception. If an outdoor antenna is impractical, an indoor or attic-mounted antenna is acceptable, although not as effective. If you own an outdoor antenna, check its condition—if it is damaged, corroded or more than 10 years old, you should replace it.

In weak-signal areas, antenna height is important. *In general, the higher the antenna is mounted, the better it performs. Also, if the stations are in different directions, an antenna rotator will let you aim your antenna for best reception.*

If you live in a "fringe" area far from the stations, a good outdoor antenna plus an ***antenna-mounted amplifier*** *are the keys to great reception. In areas where TV and FM signals are so weak that even a large antenna, rotator and high-gain amplifier will not be effective, a satellite-TV system is a great alternative.*

ligh-gain antenna-mounted signal mplifier boosts VHF-TV (channels -13), UHF-TV (channels 14-69) and FM p to 30dB. Adjustable gain. Includes ardware. Switchable FM trap cuts FM nterference. **15-1109 ..... 59.99**

Antenna-mounted signal amp delivers typical gain of 25dB on VHF-TV, 20dB on UHF. Has switchable FM trap to cut interference on TV from strong FM stations, and automatic short-circuit protection. Gain adjusts within a 10dB range to prevent overloading. **15-1108 ..... 39.99**

In-line signal amplifier. Minimizes signal loss caused by in-line devices or long cable runs (over 100 feet). Boosts signal by up to 10dB for CATV, satellite, VCR, TV antennas. Requires 75-ohm coax cable connection. **15-1170, 29.99**

4-way distribution amplifier. Boosts VHF/UHF-TV (channels 2-69) and FM from an outdoor antenna. Distributes signals to up to to 4 TVs or VCRs. 24dB gain. **15-1168 ..... 39.99**

70-channel 2-way distribution amp. Boosts VHF signals 10-20dB for distribution to two TVs or VCRs. Compensates for long cable runs. 50-300MHz. UL listed AC. **15-1960, 34.99**

Above with one output.
15-1112 ..... 29.99

4-way distribution amplifier. Boosts VHF signals 10dB for distribution to up to four TVs, VCRs or cable boxes. Compensates for long cable runs. 50-400MHz. UL Listed AC. **15-1119.. 19.99**

Above with one output. 15-1118 .. 14.99

Bidirectional cable amplifier. Very low noise. This pro-series amplifier is designed for use with cable systems that have pay-per-view, digital cable and cable modems. Was $59.99 in 200* catalog
15-1171..... New Low Price! 49.99
NEW Above with four outputs.
15-1169 ..... 59.99

VHF/UHF/FM amplifier with single output. Adjustable gain, up to 20dB gain. **15-1113..... 24.99**

NEW 4-way A/V distribution amp. Great for multi-VCR dubbing setups. Connects up to four VCRs or TVs to the line-level stereo audio/video output (RCA jacks) of one VCR. Also converts composite video input to an S-video output. Provides one S-video input and four S-video outputs. **15-1172 .. 39.99**

When to use an antenna-mounted TV/FM amplifier.

Antenna-mounted amplifiers are intended primarily for weak-signal "fringe" areas far from TV/FM stations. They're useful in moderate signal areas, too—if there is a long run (over 100 feet) of cable between the antenna and TV, or if you are using splitters to divide signals to drive several sets.

When to use an indoor TV/FM or cable amplifier

Indoor amplifiers compensate for long runs of coax cable indoors and can distribute signals to several TVs. Two of our indoor amplifiers, (#15-1168, 1113) boost all VHF/UHF-TV channels 2-69 and FM. Others are intended primarily to boost cable-TV or other VHF signals and distribute them to other rooms. The new 4-way A/V amp (right) distributes line-level audio/video signals.

Amplifier Cat. No.	Installs	VHF-TV/FM (Ch. 2-13)	UHF-TV (Ch. 14-69)	Cable TV	Gain in dB	Number of Outputs	Price
15-1118	Indoors	✓		✓	10	1	**14.99**
15-1119	Indoors	✓		✓	10	4	**19.99**
15-1113	Indoors	✓	✓		20	1	**24.99**
15-1170	In-line	✓	✓	✓	10	1	**29.99**
15-1112	Indoors	✓		✓	10-20	1	**29.99**
15-1960	Indoors	✓		✓	10-20	2	**34.99**
15-1168	Indoors	✓	✓		24	4	**39.99**
15-1108	At antenna	✓	✓		10-25	1	**39.99**
15-1172	Indoors					3	**39.99**
15-1171	Indoors			✓	15	1	**49.99**
15-1109	At antenna	✓	✓		20-30	1	**59.99**
15-1169	Indoors			✓		4	**59.99**

We have what you need to do the job right!

Moisture in connections and coax cable flapping in the wind can seriously degrade your antenna's and/or amplifier's performance in a *very* short period of time. See items below and others on page 163.

Indoor/outdoor silicone wrapping tape. Self-fusing. 1"×3-ft roll.
64-2336..... 2.69

Nail-in coax cable clips. End cable flapping in wind. For RG-6/8/11.
278-1661... 6/99¢

Silicone sealer. An excellent weather-proofer. 3-oz. tube.
64-2314 ..... 2.99

Super-strength electrical tape. 7-mil thickness. Big ¾"×66-ft. roll.
64-2375..... 2.99

Splitters, matching transformers, A/B switches.

(1)

(2)

(3)

TV/VCR problem solvers

(1) RF interference filter. Cuts CB/Ham interference. This 54-900MHz high-pass filter installs in-line at the 75-ohm input jack on TV or VCR. **15-579** **4.99**

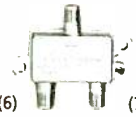
(2) FM trap. Cuts "herringbone" interference on TV screen caused by strong FM signals. 75-ohm input and output. **15-577** **3.99**

(3) NEW TV/CATV attenuator. Adjusts to reduce picture distortion caused by strong signals. Bidirectional—works with digital cable or Internet. 75-ohm input and output. **15-678** **6.99**

(4)

(5)

(6)



(7)

Splitters/combiners, matchers

(4) VCR-to-TV combiner/splitter. Connects TV with single 75-ohm input jack to a VCR that has separate 75-ohm VHF and 300-ohm UHF outputs. **15-1296** **3.99**

(5) VCR-to-TV combiner/splitter. Connects a VCR with single 75-ohm VHF/UHF output jack to an older TV that has separate screw terminals for VHF and UHF inputs. **15-1297** **3.99**

(6) Hybrid splitter/combiner. Splits 75-ohm coax cable to two 75-ohm outputs. **15-1141** **3.99**

(7) Matching transformer. Connects 300-ohm antenna wire to 75-ohm input. **15-1253** **2.99**

(8)

(9)

(10)

(11)

(12)

Signal splitters & transformers

(8) Transformer/splitter. 75-ohm input. Three 300-ohm outputs. **15-1139** **4.99**

(9) Indoor/outdoor matching transformer. Matches 300-ohm screw terminals on antenna to 75-ohm coax cable downlead. Reversible. **15-1140** **2.99**

(10) Splitter with 75-ohm input. One 75-ohm output for VHF. Two 300-ohm outputs for UHF-TV & FM. **15-1252** **4.99**

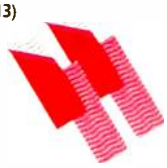
(11) Splitter with 6-ft. input cable and F connector. 75-ohm input. 75-ohm and 300-ohm outputs. **15-1522** **4.99**

(12) Splitter with 300-ohm input. 75-ohm output for VHF. Two 300-ohm outputs for UHF-TV and FM. **15-1251** **4.99**

REMEMBER:
300-ohm flat wire is used with screw terminals.
75-ohm round coax cable is used with F connectors.

Swipe for TV/VCR hookups

(13)



(14)

Wire and splitter management

(13) SUPERLOCK™ strips. Clear hook-and-loop fasteners are ideal for mounting objects on glass or a nonporous surface. Set of four 3" strips. Tensile strength: 4 lbs./sq. in. Shear strength: 4 lbs./sq. in. **64-2363** **3.49**

(14) Standard double-sided tape. Eight 1×3" strips. **64-2344** **1.99**

Coax cable and adapters

Whether you're adding a VCR, hooking up a video game or wiring an entertainment system, we've got what you need to get connected, including our new RCA to S-video acapter.

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Fig.	Description	Connectors	Cat. No.	Price
15	Coax cable weather boots	Fits RG-59 and RG-6 coax cables	278-1658	2 pk./ .99
16	75-ohm coax, 16-ft. white	F plug at each end	15-1531	4.99
—	75-ohm coax, 25-ft. white	F plug at each end	15-1534	6.99
17	75-ohm coax, 4-ft.	F on each end	15-1550	2.99
—	75-ohm coax, 8-ft.	F on each end	15-1547	3.99
18	75-ohm coax, 6-ft.	Push-on F each end	15-1536	3.99
19	Gold-plated F-81 cable coupler	F jack to F jack	278-304	1.79
—	F-81 cable coupler	F jack to F jack	278-213	1.19
20	Gold-plated push-on F adapter	F jack to F plug	278-291	1.99
—	Push-on adapter	F jack to F plug	278-218	1.49
21	Gold-plated right-angle adapter	F jack to F plug	278-305	2.79
—	Right-angle adapter	F jack to F plug	278-221	1.99
22	Gold-plated coupler	F plug to F plug	278-275	2.99
—	Coupler	F plug to F plug	278-219	1.99
23	Gold-plated adapter	F jack to ⅛" plug	278-267	2.99
—	Adapter	F jack to ⅛" plug	278-257	2.49
24	RCA to S-video adapter	Gold-plated RCA to S-video	15-1238	19.99

24K GOLD PLATED for reliability and superior connections

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(25) Indoor/outdoor matching transformer. Connects 300-ohm screw terminals on antenna or TV to F connector on 75-ohm coax cable lead in. **15-1230** **3.99**

(26) Signal splitter. 75-ohm input and VHF output. 300-ohm outputs for UHF-TV and FM. **15-1231** **6.99**

(27) High-isolation mini A/B slide switch. High isolation helps prevent interference from signal or component not selected. Has three 75-ohm F connectors. Reversible. **15-1232** .. **6.99**

(28) High-isolation A/B push-button switch. 15-1233 ..... **7.99**

(29) 2-way splitter/combiner. 75-ohm input. Two 75-ohm outputs. With ground connection. **15-1234** **4.99**

(30) 4-way splitter. Same as Fig. 30 but with four outputs. **15-1235** .. **7.99**

(31) VHF high/low/UHF splitter/combiner. Double shielded to reduce signal loss. **15-1236** **19.99**

(32) VHF low/UHF splitter and combiner. 15-1237 ..... **9.99**

(33) Two-way bidirectional TV/CATV gold-plated splitter. Double shielded to reduce signal loss. Use with digital cable, Internet or regular TV. **15-2582** **9.99**

(34) 4-way bidirectional gold-plated splitter. Double shielded to reduce signal loss. Use with digital cable, Internet or regular TV. **15-2583** **14.99**

See our gold-plated wall plates on page 163

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(41)

(35) Mini A/B slide switch. 75-ohm Two inputs, one output. **15-1247** ... **4.99**

(36) A/B/C pushbutton switch. High isolation prevents interference from signa or component not selected. Choose from three inputs. Reversible. **15-1248** .. **10.99**

(37) Terminating resistors. Fit unused 75-ohm outputs on signal or distribution amps or splitters. Help prevent "ghosts" and signal loss caused by unterminated outputs. **15-1144** ..... **Pkg. of 2/1.99**

(38) In-line 75-ohm DC block. Protects TV or VCR input by blocking out DC voltage used to power a remote signal amplifier. **15-1259** **1.99**

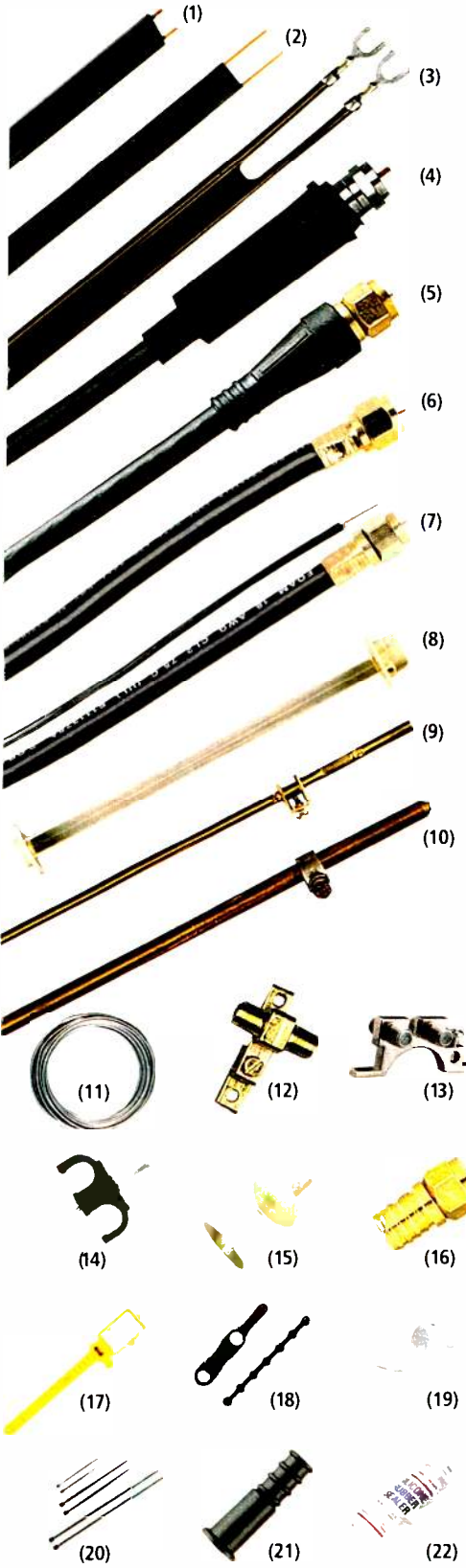
In-line 75-ohm 6dB attenuators.
(39) F jack to plug. 15-1257 .... **2.99**
(40) F jack to jack. 15-1258 ..... **2.99**

(41) AC line filter. Reduces interference produced by appliances and conducted through house wiring. Just plug into grounded (3-prong) AC outlet. UL listed. **15-1111** **14.99**

Swipe for antenna installation accessories

Swipe for RF modulators

Swipe for TV signal splitters



Antenna installation is easy with the right cable & hardware

(1) 300-ohm (flat) twin-lead cable. Two 20-gauge stranded copper conductors enclosed by low-loss foam insulation and heavy-duty polyethylene outer jacket.
50 ft. 15-1174... 5.99 **100 ft. 15-1175 ..... 9.99**

(2) Economy 300-ohm (flat) cable. Lighter weight than fig. 1. Indoor use only. **40 feet. Brown 15-0004..... 2.99**

(3) 8-foot 300-ohm (flat) cable. 15-1532 ..... 2.99

(4) Ready-to-use 75-ohm (round) foam coax cable assemblies. F connector installed at each end.
50 feet. 15-1526... 9.99 **100 feet. 15-1527... 15.99**

(5) Ready-to-use premium RG-6 75-ohm (round) coax cable assemblies. For indoor/outdoor use. Great for mini-dish satellite, outdoor TV antenna or cable-TV hookups. Weatherproof silicon-filled F connector at each end.
50 feet. 15-1548... 14.99 **100 feet. 15-1549... 19.99**

(6) RG-6QS. Quadruple shielding for high interference rejection. F connector at each end. **25-ft. 15-1567, 19.99**
50-ft. 15-1568... 29.99 **100-ft. 15-1569... 39.99**

(7) 25-ft. RG-6 cable with built-in ground wire. Ideal for satellite dish hookup. **15-1579 ..... 12.99**
50 feet. 15-1572 ..... 19.99
NEW **100 feet. 15-1570 ..... 29.99**

(8) "Wall-thru" lead-in tube. Installs in walls up to 13" thick. **15-1200..... 3.99**

(9) Economy 4-ft. ground rod. 15-530..... 9.99

(10) UL listed 8-foot ground rod and clamp. Copper plated. **15-529 ..... 19.99**

(11) Aluminum ground wire. 40 feet. 8 gauge. Use with ground rod (fig. 9 or 10). **15-035 ..... 4.99**

(12) Grounding block. Helps prevent static electricity buildup in 75-ohm (round) coax cable antenna lead-in. Use with ground rod (fig. 9 and 10). **15-909 ..... 2.99**

(13) Dual grounding block. Same as above, but with two 75-ohm connections. **15-920..... 3.99**

(14) Dual coax nail-in clips. Secure RG-6, RG-58 or 2 RG-59 (round) cables to outside wood or interior baseboards. Holds 2 cables. **278-1662 ..... Set of 10/1.49**
Single-cable clips. For RG-59 cable. **Black 278-1660, White 278-1659 ..... Set of 10/99¢**

(15) Coax feedthrough bushing. For professional-looking entry/exit of coax (round) cable through walls.
For RG-59 cable. 278-1643..... Pkg. of 2/99¢
For RG-6 cable. 278-1644..... Pkg. of 2/99¢

(16) Weatherproof crimp-on F connector for RG-6 or RG-6QS cable. Silicon filled. **278-236 ..... 2.99**

(17) Cable/tie marker. For cables up to ⅝" diameter.
278-1648 ..... Pkg. of 10/2.99

(18) Beaded wire ties. UV stabilized. 6⅞" long.
278-1619 ..... Pkg. of 10/2.49

(19) Cable clips. With adhesive backing to keep cable secure. Accepts ⅜" cable. **278-1640 ..... Pkg. of 10/2.79**

(20) 75-piece black UV cable tie assortment. 25 pieces each size: 3/32×3¾", 3/16×4¾", 3/16×7½". **278-1656 ..... 5.99**

(21) Coax weather boots. Weatherizes connections. Fits RG-59 & RG-6. **278-1658 ..... Pkg. of 2/.99**

(22) Silicone rubber sealant. Ideal for sealing outdoor antenna wiring. Cures to a tough, flexible moistureproof seal. 3-oz. tube. **64-2314 ..... 2.99**

TV/video game switch with built-in signal splitter. Separate VHF and UHF outputs for TV. UHF: 300-ohm. VHF: 75-ohm. **15-1268 ..... 6.99**

With single 300-ohm output for TV. Accepts 75-ohm or 300-ohm input from TV antenna or VCR (not shown).
15-1269..... 4.99

Automatic TV/video game switch. Switches to video game automatically when you turn on game. Accepts RCA plug from video game. Provides 75-ohm (round cable) input and output for antenna, TV or VCR. **15-1267..... 9.99**

For Sony PlayStation® & PlayStation® 2. Switches automatically from TV input to video game. **26-609 ..... 19.99**
For Nintendo 64. 26-610 ..... 19.99

F-connector wall plates

Wall plates add a professional look to your installation

All fit standard empty electrical wall box. **Gold-plated** connectors assure reliable hookups and maximum signal transfer.

(23)

(23) White wall plate with gold-plated F connector. Accepts 75-ohm cable with F connectors for hookup between wall and TV/VCR. **15-2041..... 4.99**

(24)

(24) White wall plate with gold-plated F connector and 5-wire outlet for antenna rotator. Includes plug for rotator hookup. **15-2040 ..... 5.99**

(25)

(25) White wall plate with gold-plated F connector and a modular phone jack. Great for mini-dish satellite TV hookups.
15-2034..... 6.99

(26)

(26) White wall plate with two gold-plated F connectors.
15-2042 ..... 6.99

(27)

(27) Woodgrain wall plate with gold-plated F connector.
15-2033 ..... 4.99

1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

We have what you need to hook it up right.

Swipe for video cables

For the best audio and video hookups–go for the gold!

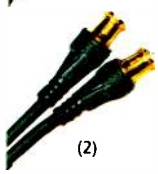
RadioShack's **Gold Series** cables, adapters and splitters have 24-karat gold-plated contacts to assure maximum reliability and minimum signal loss.

Video hookup cables with F connectors

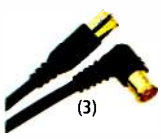
These cables are most commonly used to connect a VCR, cable box or satellite receiver to a TV. Each has an F connector at each end that fits the round, threaded F jacks on VCRs, satellite receivers, TVs, cable boxes, etc.

(1)

(1) Gold Series cable with screw-on F connector at each end.
3-ft. 15-1541 ..... **6.99**
6-ft. 15-1542 ..... **8.99**
12-ft. 15-1543 ..... **10.99**


(2)

(2) Gold Series cable with push-on F connector at each end.
3-ft. 15-1515 ..... **3.99**
6-ft. 15-1516 ..... **5.99**
12-ft. 15-1517 ..... **7.99**


(3)

(3) Gold Series with straight push-on F connector at one end, right-angle push-on F at other.
3-ft. 15-1513 ..... **3.99**
6-ft. 15-1514 ..... **4.99**

(4)

(4) Gold Series mini cable. Easy to route. 6 ft. **15-1560** **9.99**

(5)

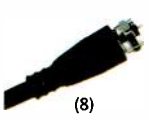
(5) Gold Series 16" flat coax. Why drill? Run this handy cable under a closed widow or door. Gold-plated F jack at each end. **15-1565** **14.99**

(6)

(6) 6-ft. cable with right-angle F connector at each end.
15-1536 ..... **3.99**

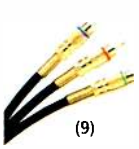
(7)

(7) RG-6 coax cable. Screw-on F connector at each end.
1-ft. 15-1590 ..... **2.99**
2-ft. 15-1552 ..... **3.99**


(8)

(8) 25-ft. RG-6 cable. F connector at each end. **15-1571** **6.99**

NEW Component video cables: 3 gold-plated RCA plugs at each end


(9)

(9) Premium wide-bandwidth RG-6 cables with three 24k gold-plated RCA plugs at each end, color-coded for correct hookup. Use for component video hookup (3 wires for video) between a DVD player and home-theater receiver, TV or switcher, etc.
6-ft. 15-1563 ..... **39.99**
12-ft. 15-1564 ..... **49.99**

Audio/video cables with RCA (phono) plugs

(10)

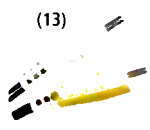
(10) Gold Series single cable with one RCA plug at each end. Use to connect the video-out jack on a VCR, DVD player or satellite receiver to the video input jack on a TV.
3-ft. 15-1518 ..... **4.99**
6-ft. 15-1519 ..... **5.99**
12-ft. 15-1520 ..... **7.99**

(11)

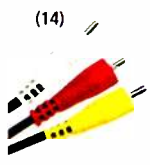
(11) Gold Series stereo audio/video cable with 3 RCA plugs at each end. Use to connect the video out and stereo audio out jacks of a stereo VCR, DVD player or satellite receiver to the video and stereo audio inputs of a TV or home-theater receiver.
3-ft. 15-1507 ..... **10.99**
6-ft. 15-1508 ..... **14.99**
12-ft. 15-1509 ..... **19.99**

(12)

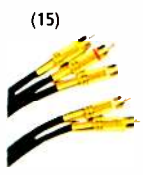
(12) Gold Series stereo audio/video cables for tight places. 3 straight RCA plugs at one end, 3 right-angle RCA plugs at the other.
3-ft. 15-1573 ..... **16.99**
6-ft. 15-1574 ..... **19.99**
12-ft. 15-1575 ..... **24.99**


(13)

(13) Standard audio/video cable. 2 RCA plugs at each end.
15-1540 ..... **9.99**


(14)

(14) Standard stereo audio/video cable. 3 RCA plugs at each end.
6-ft. 15-1537 ..... **6.99**
12-ft. 15-1512 ..... **9.99**


(15)

(15) Gold Series stereo-to-mono VCR dubbing cable. 3 RCA plugs at one end, 2 at the other. Use to connect a stereo VCR to a mono VCR when copying tapes. **15-1521** **9.99**

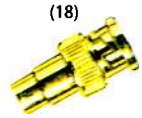
Plug adapters

(16)

(16) Gold Series F to phono plug adapter. Accepts cable with F connector, fits RCA phono jack.
278-290 ..... **2.99**

(17)

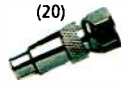
(17) Standard version of above Without gold plating. **278-252** .. **1.99**


(18)

(18) Gold Series BNC to phono plug adapter. Accepts RCA phono plug, fits BNC jack. **278-303** **3.99**

(19)

(19) F to phono plug adapter. Accepts female F connector, fits phono jack. **278-253** **2.49**


(20)

(20) F to phono jack adapter. Accepts phono plug, fits female F connector. **278-255** **2.49**

Go with S-video for the very best picture

(21)

(21) Gold Series stereo audio/video cables with S-video. Use with DVD, satellite TV and TV equipped with S-video jacks for best picture. One S-video and 2 RCA plugs at each end.
3-ft. 15-1576 ..... **14.99**
6-ft. 15-1577 ..... **19.99**
12-ft. 15-1578 ..... **22.99**

(22)

(22) Gold Series S-video cable.
6-ft. 15-1510 ..... **14.99**
12-ft. 15-1503 ..... **19.99**

(23)

(23) Gold Series S-video coupler. Joins 2 S-video plugs. **278-455** .. **4.99**

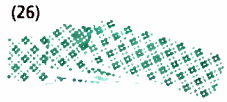
(24)

(24) Gold Series S-video plug. Use with bulk S-video cable, below, to make custom S-video cables.
278-451 ..... **4.99**

(25)

(25) S-video cable. 30-ft. spool.
278-470 ..... **19.99**

Tape, split tubing, and wire ties for neater hookups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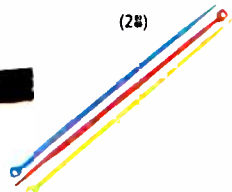

(28)

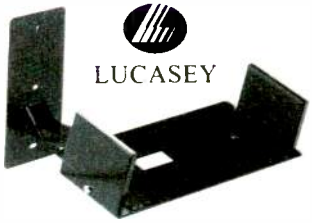
(26) Double-sided foam tape. 64-2361 ..... **1.99**

(27) Split tubing. Gathers wires for a neat installation. 5 ft. long. (Cable not included.) **278-1654** **4.99**

(28) 5.75" wire ties. 278-1720 .... **Set of 20/1.49**

HOOKUP ACCESSORIES *See Index for these listings:*

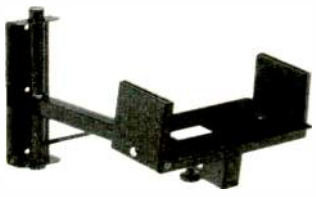
Adapters, RF/Antenna Plug and VCR/Video Plug • Clips, Coax Mounting Switches, Video Component • Wire and Cable, Clips, Ties



EASY VIEW™ squeezer TV wall mount

Securely holds TV in place without screws or straps. Your TV slides into the patented squeezer arms that cinch down. Swivels a full 360° circle at the platform base, and tilts up or down by 12°. Fits television or monitor in two sizes: 12-17" wide or 17-24" wide, and holds up to 75 lbs. Installs easily. Available in glossy black or glossy white finish.

For 12-17" wide TVs. Black 930-0149, White 930-0150 ..... Each 79.99
For 17-24" wide TVs. Black 930-0151, White 930-0152 ..... Each 79.99



Sightline® TV wall mount

Unique design allows a wide range of adjustment. Heavy-duty mounting arm swings left or right 180° at the wall plate. Platform base swivels left or right 180°. Tilt platform base 15° up or down to reduce annoying reflection and glare. Grips TV tightly—no sliding. Two sizes hold TVs from 12-24" wide. Supports up to 65 lbs. when properly anchored to wall stud. Includes mounting screws.

For 12-17" wide TVs. Black 930-0153, White 930-0647 ..... Each 119.99
For 17-24" wide TVs. Black 930-0154, White 930-0648 ..... Each 129.99

Sightline small-TV wall mount

Mount a small TV in a crowded kitchen or bedroom. Complement your decor with either a glossy black or white finish. Swivels 180° at the platform, swings 180° at the wall plate and tilts down or up 15°. Holds compact TV or monitor from 8" to 12" wide. Supports up to 25 lbs. Includes mounting screws and instructions.

Black 930-0645, White 930-0646 ..... Each 89.99

Adjustable VCR mount

Attaches easily and quickly to both the Sightline and EASY VIEW TV wall mounts on this page. Two sizes to fit VCRs from 9" to 20" wide. Available in a glossy black or glossy white finish.

For 9-14" wide VCRs. Black 930-0144, White 930-0145 ..... Each 39.99
For 14-20" wide VCRs. Black 930-0142, White 930-0649 .... Each 39.99

Heavy-duty, double-stud wall mount holds TVs from 20" to 30" wide

Secure, reinforced adjustable mount is perfect for larger televisions. Adjustable base supports up to 175 lbs. Features include a safety strap and buckle kit, a 360° swivel and 7° tilt for glare reduction. It installs easily—all Lucasey™ mounts are "experience engineered" for easy installation. Made of heavy-gauge steel with a black wrinkle finish. 930-0753 ..... 179.99

Single-stud wall mount holds TVs from 20" to 30" wide

A tough, stable, single-stud wall mount with excellent flexibility. Swivels 360° for optimal viewing. Has an up/down tilt of 12° to reduce annoying reflection and glare. Supports up to 75 lbs. Heavy-gauge steel with black wrinkle finish. 930-0155 ..... 99.99

Atlas™ ceiling mount holds BIG TVs, 30" to 45" wide

One of the safest mounts available for larger TVs—supports up to 500 lbs! Built-in adjustments for television height, center of gravity and width. 360° swivel and 15° tilt. Heavy-gauge steel with black wrinkle finish.

930-0136 ..... 219.99
12×12" ceiling flange. 930-0137. 39.99

Adjustable-yoke ceiling mounts for TVs from 14" to 33" wide

Sturdy ceiling mount has built-in adjustments for television height, center of gravity and width. Adjust your viewing angle anytime with a 360° swivel and up/down 15° tilt. Built-in "no-roll" features make this one of the safest ceiling mounts available. Supports up to 120 lbs. Made of heavy-gauge steel with a black wrinkle finish.

For 14-20" wide TVs. 930-0134 ..... 169.99
For 20-30" wide TVs. 930-0135 ..... 179.99
For 23-33" wide TVs. 930-0754 ..... 189.99

RCA® stereo music systems.

RadioShack Exclusive!

Includes surround speakers!

NEW 120-watt, bi-amplified, 5-CD system with VMAx virtual 360° sound, two built-in subwoofers and surround sound speakers

RCA RS3532. Features VMAx digital processing by JBL for 360° home-theater sound, plus two 3-way speakers with durable KEVLAR® woofers and two rear surround speakers. 120 watts of total power (15W×2+45W×2 max. power). Two amplifiers per channel—each powers a separate lower or higher-frequency range for outstanding bass and dynamic range. CD carousel lets you program up to 32 tracks, and load one disc while another plays. CD-R/CD-RW compatible. Dual full-logic cassette deck. Record from AM/FM stereo, tape or CD. Digital tuner has 32 station presets. Preset equalizer. Remote. RSSP **13-1313** **229.99**

Size: Center unit 13×12×15¼". Speakers 13×9⅛×9⅛" each.

RadioShack Exclusive!

NEW 120-watt, bi-amplified, 5-CD system with dual-cassette deck and two built-in subwoofers

RCA RS3531. Top performance and flexibility. Features bi-amplified design—you get two amplifiers per channel—power is split into lower and upper-frequency ranges, resulting in better bass and dynamic range (15W×2+45W×2 max. power). Includes 3-way speakers with rigid KEVLAR® woofers, plus built-in subwoofers for deep bass. CD carousel lets you program 32 tracks to play in any order, and change discs while one plays. Plays CD-R/CD-RW discs, too. Choose shuffle play, or repeat tracks. Dual cassette features continuous play for nonstop music. Digital AM/FM tuner stores 32 AM/FM presets. Preset equalizer settings for Classic, Jazz, Rock or Pop music styles. Bass Boost. 3-color display. Stereo headphone jack, remote. RSSP **13-1312, 169.99**

Size: Center unit 13×12×15¼". Speakers 13×9⅛×10⅜" each.

RadioShack Exclusive!

30-watt, 5-CD/dual-cassette system with EQ

RCA RS3287. Lots of features, nice price! Drawer-loading 5-CD carousel changer with shuffle and repeat play. Program up to 32 CD tracks for an evening of music. Change a CD while one plays. Dual-cassette deck has continuous play for nonstop listening. Digital receiver with 32 AM/FM station presets. Three preset equalizer settings let you shape the sound. Easy-to-see 2-color fluorescent display. Full-range speakers with rigid, durable KEVLAR® drivers to ensure clear sound while minimizing distortion. Ported bass-reflex speaker design provides deeper lows. Clock/timer with sleep function. Stereo headphone jack. Remote. RSSP **13-1308** **149.99**

Size: Center unit 12⅜×12⅛×15¼". Speakers 12⅜×8⅛×7½" each.

NEW Mini CD bookshelf system

RCA RS1290. Ideal for bedroom, dorm or office. Top-loading CD player has 32-track programmable memory. Use Intro Scan to preview the first 10 seconds of each track to quickly locate your favorite song. It's CD-R ready, too. Digital AM/FM stereo tuner has 24 AM/FM presets for fast station selection. Cassette deck allows synchronized dubbing directly from the CD. Bass Boost for added low-frequency punch. Two full-range speakers can be positioned for best sound. Backlit LCD display with clock/timer. Stereo headphone jack. Use the supplied remote to control it all.

RSSP **13-1311** **99.99**

Size: Center unit 9×8¾×5¾". Speakers 9×7⅞×5¾" each.

Compare RCA stereo systems–choose the system with the features you want

Model	Power Output (Max. System Power)	Remote Control	CD Player	Cassette Deck	Digital Tuning	Station Presets	Preset Equalizer	Bi-amplified & Built-In Subs	Main Speakers	Surround Speakers	VMAx by JBL	Cat. No.	Price
RS1290	4 watts (2W×2)	✓	Single	Single	✓	24			Full-range			13-1311	**99.99**
RS3287	30 watts (15W×2)	✓	5-CD	Dual	✓	32	✓		Full-range KEVLAR			13-1308	**149.99**
RS3531	120 watts (15W×2 + 45W×2)	✓	5-CD	Dual	✓	32	✓	✓	3-way KEVLAR			13-1312	**169.99**
RS3532	120 watts (15W×2 + 45W×2)	✓	5-CD	Dual full-logic	✓	32	✓	✓	3-way KEVLAR	✓	✓	13-1313	**229.99**

HOME STEREO ACCESSORIES See Index for these listings:
Cases • Cleaners • Headphones • Patch cords

KEVLAR is a registered trademark of E.I. du Pont de Nemours and Company

Everything you need for theater-quality sound in the comfort of your home

Priced right and easy to install, all three of these systems include a powerful stereo receiver with 5.1-channel Dolby Digital™ signal processing to deliver home-theater sound with more realism and excitement than ever before.

And, check out RCA's new 600-watt system (below), featuring a 3-disc DVD/CD changer built right into the receiver. We make home theater easy and affordable—stop by for a demonstration!

DVD VIDEO · DIGITAL dts SURROUND · DOLBY DIGITAL · RCA

Available November 1, 2001

Exclusively at RadioShack!

NEW Home-theater sound and video—all in one box! 600-watt, 7-piece surround-sound system with built-in 3-disc DVD/CD changer

RCA HTS5000. 600 watts total power, plus a 3-disc DVD/CD changer to show digital-quality movies on your TV or extended CD-quality audio concerts.

600-watt audio/video receiver with Dolby Digital™ decoding and DVD changer. Delivers 100 watts of power equally to all five channels (left, right, center, left and right rear). Decodes Dolby Digital, DTS™ and Dolby Pro Logic™ encoded movies. Also has Dolby 3 Stereo™ mode and Digital Signal Processing. Built-in 3-disc DVD/CD changer delivers picture detail that's more than twice the resolution of videotapes. You get *distortion-free* slow motion, still-frame advance and multispeed fast/slow scan. Digital tuner stores 30 AM/FM station presets. 5 audio inputs, 2 video inputs, optical digital input/output and S-video output. Universal audio/video remote.

Shielded center-channel speaker. Two 3½" woofers, piezo tweeter.

Two shielded front-channel speakers. Each has 4" woofer, 1½" tweeter.

Two rear surround speakers. Each has 4" woofer, 1½" tweeter.

Bandpass-type subwoofer. Dual 5¼" woofers for great sound.

Includes simple step-by-step instructions, FM and AM antenna, color-coded speaker wires and A/V patch cables. **31-5010** **499.99**

Main amplifier: 100 watts per channel, 2 channels driven into 6 ohms, from 40Hz-20kHz, less than 0.9% total harmonic distortion.

DOLBY DIGITAL · DIGITAL dts SURROUND · RCA

Swipe for home theater audio systems

DOLBY DIGITAL · RCA

700-watt, 7-piece surround-sound package

RCA RT2500. 700 watts total power, including 200 watts to the subwoofer for thundering bass and effects you can *feel*.

700-watt audio/video receiver with Dolby Digital™ and DTS™ decoding. Delivers 100 watts of power equally to five (left, right, center, left and right rear) channels, plus 200 watts to the subwoofer. Decodes Dolby Digital, DTS™ and Dolby Pro Logic™ encoded DVDs, VHS movies and laser discs. Also has Dolby 3 Stereo™ mode for simulated surround sound without the use of rear speakers. Digital Signal Processing (DSP) recreates the acoustic "feel" of a concert, arena, stadium, theater or church. Digital tuner has 30 AM/FM presets. Inputs for TV, satellite receiver, DVD, VCR, CD and tape. S-video, optical and coaxial inputs. Universal audio/video remote.

Shielded center-channel speaker. Two 3" KEVLAR® woofers, dome tweeter.

Two shielded front-channel speakers. Each has 4" KEVLAR woofer, dome tweeter.

Two rear surround speakers. Each has 4" paper-cone woofer, piezo tweeter.

Ported dual-driver subwoofer. Dual 6" paper-cone woofers for great sound.

Includes step-by-step instructions and color-coded speaker wires. **31-5009** ... **399.99**

Main amplifier: 100 watts per channel, 2 channels driven into 6 ohms, from 40Hz-20kHz, less than 0.9% total harmonic distortion.

NEW 500-watt, 7-piece surround-sound package

RCA RT2280. 500 watts of total power with Dolby Digital surround decoding and universal audio/video remote.

500-watt audio/video receiver with Dolby Digital decoding. Delivers 80 watts of power equally to all five channels (left, right, center and two rear), plus 100 watts to the subwoofer. Has Digital Signal Processing (DSP) for custom listening, plus Dolby Pro Logic™ and Dolby 3 Stereo™ surround modes. Digital tuner with 30 AM/FM presets. Audio inputs for TV, satellite receiver, DVD player, VCR, CD and tape. S-video, optical digital and coaxial digital audio inputs. 2-level night-mode automatically lowers the dynamic range to prevent scenes from getting too loud, yet keeps dialogue intelligible. ¼" stereo headphone jack. Universal audio/video remote.

Shielded center-channel speaker. Two 3" woofers, piezo tweeter.

Two shielded front-channel speakers. Each has 4" woofer, piezo tweeter.

Two rear surround speakers. Each has 4" woofer, piezo tweeter.

Ported dual-driver subwoofer. Dual 5¼" paper-cone woofers.

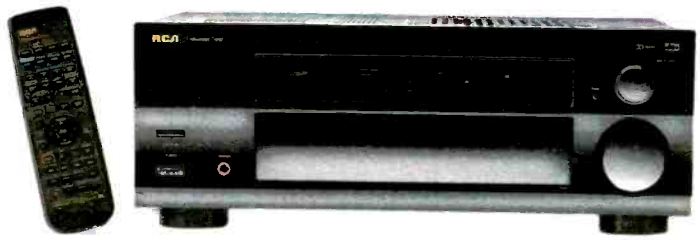
Includes instructions and color-coded speaker wires. **31-5007** **299.99**

Main amplifier: 80 watts per channel, 2 channels driven into 6 ohms, from 40Hz-20kHz, less than 0.9% total harmonic distortion.

Model	Total system power	Watts per channel	Subwoofer power	Dolby Digital	DTS	Dolby Pro Logic	Digital Sound Processing	Universal remote	Built-in DVD changer	Cat. No.	Price
RT2280	500 watts	80W×5	100 watts	✔		✔	✔	✔		31-5007	**299.99**
RT2500	700 watts	100W×5	200 watts	✔	✔	✔	✔	✔		31-5009	**399.99**
HTS5000	600 watts	100W×5	100 watts	✔	✔	✔	✔	✔	✔	31-5010	**499.99**

Dolby Digital is a trademark and Dolby Pro Logic is a registered trademark of Dolby Laboratories Licensing Corp. DTS is a trademark of Digital Theater Systems, Inc. KEVLAR is a registered trademark of E.I. du Pont de Nemours and Company

RCA® Professional Series home-theater receivers.



RCA · DOLBY DIGITAL · dts DIGITAL SURROUND · DOLBY SURROUND PRO LOGIC

NEW Versatile 100W×5 receiver with Dolby Digital™, DTS™, S-video and component video inputs/outputs and front-panel A/V jacks

RCA Professional Series STAV-3990. Experience the realism of *Dolby Digital* surround—the audio standard for DVD. Also decodes the DTS surround-sound data that's used on newer DVDs, and includes 5.1-channel inputs for DVD players with built-in processors. Delivers 100 watts equal power to five channels: front left and right, center, rear left and right. Digital Signal Processing with 6 modes simulates venues ranging from an intimate jazz club to a big concert hall. Expanded theater mode creates a sense of a wider sound stage. 30 AM/FM presets. Digital audio inputs (2 optical, 1 coax), S-video (4 inputs, 2 outputs), and component video (2 inputs, 1 output). Preouts for subwoofer, center-channel. Universal remote. 6¼×16⅜₆×16¹³⁄₁₆". RSP 31-5012 . . . . 349.99

Main amplifier (stereo): 100 watts per channel, min. RMS into 8 ohms from 20-20,000Hz, no more than 0.2% total harmonic distortion.

RCA · DOLBY DIGITAL · dts DIGITAL SURROUND · DOLBY SURROUND PRO LOGIC

NEW 100W×5 receiver with Dolby Digital™ and DTS™ processing

RCA Professional Series STAV-3970. Great price on a Dolby Digital-equipped receiver! Delivers 100 watts of equal power to five channels. Plus, there's an output for a powered subwoofer. It can also process the DTS-encoded surround-sound data used on newer DVDs. Includes Dolby Pro Logic for decoding the thousands of existing Pro Logic-encoded movies, videos, and TV programs. Digital Signal Processing (DSP) with 6 modes lets you recreate the acoustic properties of a variety of locations. Expanded theater mode helps create the impression of a wider sound space. Stores 30 AM/FM presets. 5 audio inputs, 3 video inputs and 2 d gital inputs (1 optical, 1 coaxial). Subwoofer output. Universal remote. 6¼×16⅜₆×15⅞₆". RSP 31-5011 . . . . 249.99

Main amplifier (stereo): 100 watts per channel, min. RMS into 8 ohms from 40-20,000Hz, no more than 0.2% total harmonic distortion.

RCA · DOLBY SURROUND PRO LOGIC

60W×5 Dolby Digital™-ready receiver with Dolby Pro Logic®

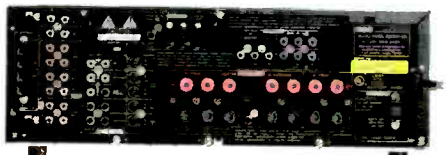
RCA Professional Series STAV-3860. The right choice for any home-theater buff on a budget. Delivers 60 watts to all 5 channels for great home-theater sound. With 5.1-channel inputs, it's the perfect mate for a DVD player that has built-in Dolby Digital decoding. It has a Dolby Pro Logic decoder for compatibility with your present Hi-Fi Stereo VCR and Pro Logic-encoded movies. Digital Signal Processing (DSP) lets you simulate five different soundstage venues. You can also use a 3-speaker setup with the receiver in Dolby 3-channel logic mode. Digital AM/FM tuning with 30 presets. A/V input jacks. Subwoofer output. System remote. 6¼×16⅜₆×15⅞₆". Was $199.99 in 2001 catalog. RSP 31-5003 . . . . . New Low Price 179.99

Main amplifier (stereo): 60 watts per channel, min. RMS into 8 ohms from 40-20,000Hz, no more than 0.2% total harmonic distortion.

DTS is a trademark of Digital Theater Systems, Inc. Dolby and Dolby Pro Logic are registered trademarks and Dolby Digital and the Double-D symbol are trademarks of Dolby Laboratories Licensing Corp.

The Heart of Your System

Step up to rich, room-filling home-theater sound. ***RCA Professional Series*** *receivers with Dolby Digital, DTS™, or Dolby Pro Logic® surround sound deliver superb performance and features that will forever change the way you experience movies, music and TV.*



Rear view of STAV-3990. It's packed with jacks!

BUZZ WORDS

DOLBY DIGITAL (Dolby 5.1 or AC-3) *is the state-of-the-art surround-sound mode used on DVDs that deliver five independent full-range channels—front left and right, center, rear left and right—plus a sixth subwoofer channel reserved for deep bass. It delivers full frequency bandwidth to the rear channels (unlike Dolby Pro Logic, which has a vary narrow bandwidth in the rear channel).*

DTS. *Stands for* ***D****igital* ***T****heater* ***S****ystem. Another state-of-the-art digital surround-sound system used on many newer DVDs.*

DOLBY DIGITAL-READY *receivers have 5.1 channel inputs to accept an external Dolby Digital decoder or a DVD player with built-in Dolby Digital decoding.*

DOLBY PRO LOGIC SURROUND. *Recreates the acoustic ambiance of a movie theater in your home-theater system. This feature decodes sound data contained in Dolby Surround-encoded movies, music videos, sports and other programming. It produces sound from four channels: front left, front right, center and rear.*

EXPANDED THEATER MODE. *Creates the impression of sounds as heard in a larger space. For example, when viewing a restaurant scene, you might hear the far-off buzz from the kitchen, and the distant murmur of voices around you.*

DIGITAL SIGNAL PROCESSING (DSP). *Provides digitally simulated sound fields such as Jazz, Dance Hall, and different Theater settings by creating reverberations and reflections and digitally controlling the delay time. Phase and response aberrations are also eliminated digitally, resulting in sonic realism that will impress the most discerning listener.*

RECEIVER ACCESSORIES *See Index for these listings:*

Antennas, TV/FM • Headphones • Patch Cords
Remote Controls • Speakers • Surge Protectors

We Have the Components You Need!

Whether you're building a home-theater sound system, upgrading your home stereo, or adding a second stereo system in another room, RadioShack has the pieces you need to bring it all together for great sound. Plus, you'll always find friendly experts, ready to answer all your audio questions.

RCA

50-watt stereo receiver brings you the convenience of remote control and a sleep timer

RCA STA-3850. Excellent choice for a second or "starter" stereo component system. Digital-tuning receiver provides presets for 30 FM and 30 AM stations. Has inputs for four sound sources—CD, phono, TV/VCR/aux and tape deck. Set the sleep timer and the receiver shuts off automatically up to 90 minutes later. The 25-button remote lets you control all major functions, including motorized volume control. For sound the way you like it, there are separate bass, treble, balance and loudness controls. Outputs for two pairs of speakers. ¼" stereo headphone jack. 5⅞×16¾₁₆×12¼". RSSP **31-5002** **149.99**

50 watts/channel, min. RMS into 8 ohms, 40-20,000Hz, no more than 0.9% total harmonic distortion

RCA

Stereo amplifier–great for a small system

RCA SA-155. Design a custom mini stereo system around this compact amplifier. It features a switchable phono input so you can use a magnetic or ceramic-cartridge turntable. You also get inputs for CD/tape and a tuner, plus tape output for recording. You can even use it to boost the output of a computer sound card. Stereo/mono selector. Tone and balance controls. ⅛" stereo headphone jack for private listening. Power-on indicator. 2⅛×9¼×6⅞". RSSP

31-5000 ..... **59.99**

RCA

10-band equalizer with stereo image enhancer

RCA EQ-10. Lets you boost/cut frequency response up to 12dB for each of 10 frequency bands to suit listening preferences or room acoustics. Also compensates for poor-quality recordings or less-than-ideal speaker placement. Switchable image enhancer electronically widens the soundstage to enhance stereo effect. Fluorescent spectrum-analyzer display lets you see your adjustments. Tape dubbing/monitoring controls. EQ/bypass switch provides instant comparison of equalized and original sound. 3¼×16⅞×9⅜". RSSP **31-5001**..... **129.99**

3-input audio control center

Need more inputs? Just plug into your amplifier or receiver's aux input and connect up to three additional stereo sources such as CD player, tape deck, VCR or satellite receiver. **42-2112**..... **14.99**

4-way speaker selector

Turn up to 4 pairs of speakers on and off from a central location. Ideal for whole-house audio systems. Rated 100 watts/channel. Accepts up to 14-gauge wire.

40-244..... **29.99**

Connected Equipment Guarantee up to $10,000.

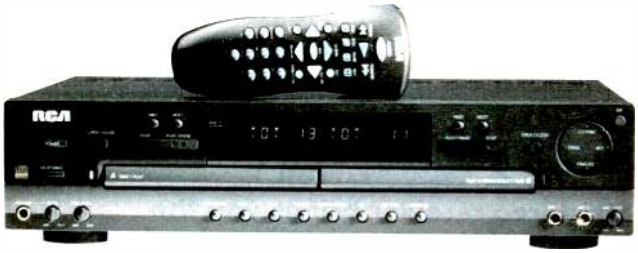
7-outlet surge protector

Protects against surge on antenna/cable line. Surge and ground protection indicators. Alarm sounds if surge protection is interrupted. 7-ft cord with right-angle plug to run it close to wall. **61-2330** .. **29.99**

Choose the RCA receiver with the features you want

Model No.	Watts per Channel (Stereo)	Watts per Channel (Surround)	Dolby Digital™ & DTS™	5.1 channel inputs	Dolby Pro Logic®	DSP Modes	Audio Inputs	Video Inputs	Optical Digital Inputs	Subwoofer Output	S-video In/Out	Component Video In/Out	Front A/V jacks	Catalog No.	Price
STA-3850	50×2	N/A					4							31-5002	**149.99**
STAV-3860	60×2	60×5		✔	✔	5	5	3		✔				31-5003	**179.99**
STAV-3970	100×2	100×5	✔	✔	✔	6	5	3	2	✔				31-5011	**249.99**
STAV-3990	100×2	100×5	✔	✔	✔	6	6	3	3	✔	✔	✔	✔	31-5012	**349.99**

RCA® CD recorder/player & multi-disc CD changers.



NEW CD Recorder/Rewriter lets you record your own CDs

RCA Professional Series CDRW 121. Make your own CD copies or custom mixes. Create permanent CDs (using **CD-R** audio recordable discs) or make CDs you can re-record, using **CD-RW** audio rewriteable discs*. Features normal or 2× speed CD recording/rewriting, plus automatic synchronized recording. Add live sound effects such as applause and cheering before, after or even during CD tracks. Includes two mic inputs and level control for recording your voice or other sounds. Full-function, 27-key remote lets you program up to 32 tracks to play in any order. Select Intro Scan to hear a few seconds of each disc. Use the dual trays to play CDs consecutively in DJ Mode. Store titles and play list in memory to be shown on the fluorescent display. ¼" stereo headphone jack for private listening. Optical and coaxial digital inputs, standard and coaxial outputs. 4⅛×16¾₁₀×13". RSP **42-7006** **299.99**

Requires CD-R audio and CD-RW audio discs for recording. Does not record on computer CD-ROMs. *CD-RW discs will not play back in all CD players.

NEW EMTEC CD-R MAXIMA. 74-minute blank digital audio disc for music recording.

Type	Cat. No.	1 to 3	4 to 11	12 to 49	50-up
CD-R	44-802	**1.99**	**1.79**	**1.59**	**1.39**

Mix it Up–Record Your Own CDs! It's Almost As Easy As Playing Them

With the RCA® CD Recorder/Rewriter, it's easy to custom record your own CDs that will work with almost any compact disc player. Record from other audio CDs and create your own "Best of" compilations. Great for karaoke fans–just plug in a microphone (extra) and record your own voice. When you're ready to enjoy the sound, grab the remote and play up to 32 tracks in any order you choose.

RCA high-capacity multi-disc changers

300+1-disc CD changer displays the titles of text-encoded CDs

RCA Professional Series CD-9500. Get fast, direct remote-control access to a massive library of music–up to 300 discs and thousands of tracks! Play discs or selections individually, program up to 36 selections, or let one of the three Random Play modes do the choosing for you. The extra CD slot lets you pop in an additional CD to play anytime. CD title display makes it easy to locate specific text-encoded CDs. Programming options include five Custom Mode functions and eight Repeat Play modes. Plays CD-RW discs. Standard plus optical digital outputs. Direct-access remote requires 2 "AA" batteries. 7⁹⁄₁₆×16½×17". Was $299.99 in 2001 catalog. RSP **42-7005** ..... **New Low Price! 249.99**

100+1-disc CD changer with three Custom Mode functions

RCA Professional Series CD-9400. Play any of up to 100 CDs at the touch of a button or program up to 36 tracks and enjoy hours of listening. With the extra CD slot, you can pop in a single CD anytime. Programming options include three Custom Mode functions to help you organize and access your CDs, eight Repeat Play and three Random Play modes, plus Best Selection and last-disc memories. Standard plus optical digital outputs. Direct-access remote requires 2 "AA" batteries. 7⅝×16⁹⁄₁₆×15⅞". RSP **42-7004**..... **199.99**

The CD-9500 changer features a single vertical disc slot for single-disc play in addition to the 300 discs already stored in the changer. Bidirectional Radial Transport provides quick access to any disc by rotating loaded CDs in either direction at the touch of a button.

QUESTION:
What are Custom Mode functions?

Q&A

ANSWER:

Custom Mode functions let you assign any of the loaded discs to a custom CD group.

Imagine the convenience of being able to play all your favorite jazz or rock CDs at the touch of a button–without having to search through your CD library or reprogram the player's memory each time you listen.

Both multi-disc changers shown on this page have these convenient Custom Mode features. Visit your nearby RadioShack for a demonstration.

COMPACT DISC ACCESSORIES *See Index for these listings:*

Batteries • Cases • Cleaners • Headphones
Patch Cords • Surge Protectors

RCA

5-CD carousel changer with title display and optical output

RCA RP8085. Carousel design lets you add and remove CDs easily—without interrupting the disc currently playing, for nonstop music. The 27-key remote lets you access selections directly, program up to 32 tracks, choose Random Play, repeat a selection or an entire disc. Select Intro Scan to hear a few seconds of each track. Changer plays CD-RW discs and displays titles of text-encoded CDs. Peak Search makes it easy to set the right recording level when you dub CDs to cassettes. Optical output for digital connection to a high-performance home-theater receiver with optical input to a CD-R or minidisc recorder. 5×16 15/16×14 3/4". Was 149.99 in 2001 catalog. RSSP **42-7002 ..... New Low Price! 129.99**

RCA

5-disc CD carousel with 32-track memory and remote

RCA RP8075. Use the 20-key remote to play one selection or program up to 32 tracks from any of up to 5 CDs. Carousel design lets you add or remove discs while another plays. Select Random Play mode to shuffle selections for variety or use Intro Scan to play an excerpt from each track. Repeat one song or a disc with a touch. Easy-to-read fluorescent display makes programming a snap. Optical digital output. 4 3/8×17 1/4×14 3/4". RSSP **42-7001 ..... 99.99**

RCA

Fully automatic turntable

Includes cartridge

RCA LAB-1200. Start enjoying your record collection again. A built-in switchable preamp lets you connect this turntable to any stereo that has aux inputs—even a boombox! Soft-damped cue control protects records. Balanced straight-line tone arm provides precise tracking. Includes auto arm return/shutoff, 33 1/3 and 45 rpm speeds, vibration-damping belt drive. Pre-installed magnetic cartridge. 3 13/16×14 1/4×13 15/16". RSSP **42-7000..... 99.99**

Buzz Words

OPTICAL DIGITAL OUTPUT. *Allows digital connection of CD changer to a high-performance receiver or amplifier with optical digital input or a digital recording device—such as a CD-R or minidisc recorder—for true digital recordings.*

CAROUSEL CHANGER. *A 5-disc carousel changer holds CDs in a rotating platter and lets you change one or more discs while another is playing. Ideal for a night of nonstop music.*

DIRECT ACCESS. *Lets you select a disc track by pressing one or two buttons on the remote. To hear track 12, just push "12" on the keypad.*

HIGHLIGHT/INTRO SCAN. *Provides a musical "preview" of each track on a disc.*

RANDOM PLAY. *Randomly selects and plays tracks from all loaded discs for variety.*

DELETE PLAY. *Lets you program out tracks you don't want to hear.*

REPEAT PLAY. *Automatically repeats a single track, all tracks on a single CD or all tracks on all loaded CDs.*

TITLE DISPLAY. *Provides a front-panel display of a text-encoded CD's title.*

Swipe for phono styli

Keep your LPs and 45s playing like new with a replacement stylus or cartridge!

See our listing on pages 198 to 203 of this catalog or log on to RadioShack.com.

Choose the CD changer that best meets your needs and budget

Model No.	Type/Capacity	Remote	Program Tracks	Random Play	Repeat Play	Intro Scan	Direct Access	Last-disc Memory	CD Title Display*	Optical Output	Custom Modes	Special Features	Cat. No.	Price
RP8075	5-Disc carousel	20-key	32	✔	✔	✔	✔			✔		Disc change during play, ¼" headphone jack.	42-7001	**99.99**
RP8085	5-Disc carousel	27-key	32	✔	✔	✔	✔		✔	✔		Disc change during play, CD titling, ¼" headphone jack, CD-RW playback.	42-7002	**129.99**
CD-9400	100+1-Disc File-type	31-key	36	✔	✔	✔	✔	✔		✔	3	Single-disc slot. Remote controllable by Professional-Series receivers.	42-7004	**199.99**
CD-9500	300+1-Disc File-type	31-key	36	✔	✔	✔	✔	✔	✔	✔	5	Single-disc slot. Remote controllable by Pro-Series receivers. CD-RW playback.	42-7005	**249.99**

*Displays titles of text-encoded CDs.

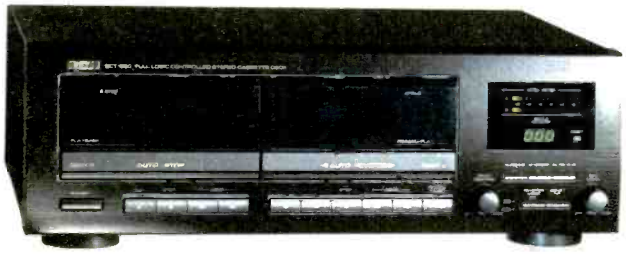
Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

RCA stereo cassette recording decks.

RCA

NEW Dual cassette deck with dual auto-reverse, Dolby® B and C NR

RCA Professional Series SCT-570. Auto-reverse on deck 1 and deck 2 lets you play both sides of two tapes in sequence automatically. Blank skip fast-forwards to the next selection on tape. You get both Dolby B and C noise reduction to reduce tape "hiss" plus an MPX filter to assure high-quality sound when you record from stereo FM. Feather-touch, full-logic controls and precision 2-motor design provide smooth operation. Synchro-start simplifies copying personal tapes at high or normal speed. Auto-search music system helps you find desired selections fast. Rotary record-level control. Dual LED record-level meters. 5 1/16 × 16 3/16 × 9 13/16". RSP 14-1404 ..... 179.99



RCA

Dual cassette deck with auto-reverse, high-speed synchro-dubbing

RCA SCT-550. Synchro-start makes it easy to copy tapes for personal use. Dolby B NR cuts tape "hiss" and extends dynamic range. Auto-reverse on deck 2 lets you play back or record both sides of a tape without flipping it. You get full-logic, feather-touch controls for smooth operation and auto tape selector for best sound from any type of cassette. Auto-search music system and a digital tape counter help you find desired selections on tapes. A variable pitch control lets you adjust tape speed during playback to match the pitch of a "live" musical instrument—really handy for playing along with tapes. Record-level control. LED record-level meter. 5 1/4 × 16 1/2 × 13". RSP 14-1402 ..... 149.99

RCA

Dual cassette deck with high-speed dubbing

RCA SCT-520. Copies tapes at high or normal speed, and automatically plays two tapes in sequence. You'll enjoy clear, accurate sound on tapes recorded using Dolby B noise reduction. Automatic level control ensures perfect-volume recordings every time without adjustments. The auto tape selector sets proper bias and EQ for any tape type, and auto-stop protects cassettes and the deck's mechanism. LED record-level meters. 5 1/4 × 16 1/2 × 13". RSP 14-1400 ..... 99.99

QUESTION:
What are Dolby® systems?

ANSWER:
Dolby B and C noise reduction systems work during recording and playback to cut tape hiss and extend dynamic range. These systems automatically record quiet passages at a high level and play them back at a lower level. The result is a reduction of noise and hiss up to 10dB with Dolby B and up to 20dB with Dolby C—an amazing 1/100 of original noise! Dolby B or C must be switched on during playback to hear the full enhancement.

QUESTION:
What does auto tape select do?

ANSWER:
Auto Tape Select automatically adjusts the equalization and bias to match the type of tape you use. Whether you are using the finest digital-ready metal Type IV, high-bias Type II, or a standard Type I tape, you don't have to worry about choosing the correct setting. The cassette deck recognizes the type you've loaded and adjusts for it automatically.

QUESTION:
What are full-logic keys?

ANSWER:
Feather-touch electronic controls, an improvement over spring-loaded buttons, allow smooth and easy operation and let you change tape direction without pressing the stop button.

QUESTION:
What is auto-reverse?

ANSWER:
At the end of a tape side, auto-reverse continues by playing the opposite side of the tape—there is no need to eject the tape and turn it over. The continuous play feature on the RCA SCT-570 deck can be set to play both sides of two tapes in sequence, automatically.

QUESTION:
What is a variable pitch control?

ANSWER:
A variable pitch control, provided on the RCA SCT-550, lets you increase or reduce playback speed slightly (±8%). You can match the pitch of a tape with that of a "live" musical instrument and play along in the correct musical key.

Quick comparison chart–RCA stereo cassette recording decks

Model No.	Type	Cassettes	High-Speed Dubbing	Auto-Reverse	Continuous Play	Music Search	Blank Skip	Dolby Noise Reduction	Tape Selector	Special Features	Cat. No.	Price
SCT-520	Recording	Dual	✓					B	Auto	Auto tape selector	14-1400	**99.99**
SCT-550	Recording	Dual	✓	Deck 2 only	✓	✓		B	Auto	Variable pitch control	14-1402	**149.99**
SCT-570	Recording	Dual	✓	Deck 1 and Deck 2	✓	✓	✓	B and C	Auto	Remote controllable by RCA Pro Series Receivers	14-1404	**179.99**

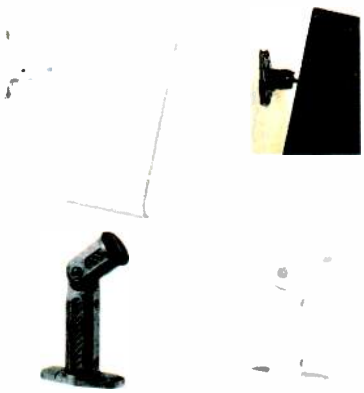
Dolby is a registered trademark of Dolby Laboratories Licensing Corp.

COMPACT DISC ACCESSORIES *See Index for these listings:*

Cases • Cleaners • Headphones • Patch Cords, Audio Tape, Accessories • Tape, Cassette Recording • Tape, Head Cleaners

OmniMount® speaker mounting solutions

Swipe for speaker mounts



OmniMount® Universal Mounting Kit™

OmniMount 25RST-UMK. These virtually invisible mounts make it easy to install speakers almost anywhere—walls, ceilings, desks, cabinet tops, practically any surface. Omnidirectional flexibility lets you maximize the sound coverage in your listening area and enhances overall appearance. This kit works with all newer Optimus mini speakers and includes an adapter plate for use with older models. It's also compatible with hundreds of additional models from over 100 different speaker manufacturers. Includes screws, multi-use anchors, even a drill bit to make the correct-size pilot hole. Easy-to-follow instructions.

Black 40-2094, White 40-2095 ..... Pair 59.99

OmniMount® budget speaker mounting kit

OmniMount AB2. Ideal for satellite and surround speakers. Works with most makes and models. Tilt and swivel design. Supports up to 8 pounds. For wall or ceiling. Includes hardware.

Black 40-2087, White 40-2088 ..... Each 19.99

More OmniMount® speaker-mounting options available through RadioShack Unlimited℠

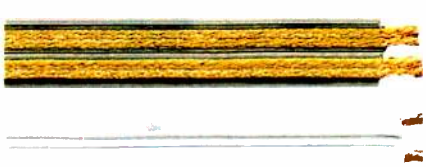
In addition to the mounting solutions shown here, we offer over 150 speaker mounts to fit virtually any speaker application—available for fast shipment direct to your door through RadioShack Unlimited. Ask a RadioShack store associate for details. Shipping extra.

More speaker mounts

Mounting brackets for Optimus PRO 77-series speakers. White. *Shipping extra.*
970-1248 ..... Pair 19.99

Metal wall brackets
Great for surround speakers. Each bracket can support up to 50 pounds. **40-150 .. Pair 4.99**

Our best speaker wire



Get Megacable for the best speaker and power hookups

(1) 14-gauge flat, flexible Megacable.
278-1273 ..... 50 feet 19.99

(2) 16-gauge flat, flexible speaker wire.
278-1274 ..... 100 feet 34.99

Flat nail-in clips. Secure 14 to 16-ga. wire to wall or baseboard. **278-1669 ..... Pkg. of 6/1.49**

Speaker stands

Swipe for speaker stands

Satellite speaker stands

Ideal for front or rear surround sound speakers. Height adjustable from 31-48 inches. Conveniently conceals speaker wire inside tubing. Adjustable width speaker mounting plate. Sturdy metal tubular design with weighted base. **40-2015 ..... Pair 49.99**

22" speaker stands

Ideal for small to medium-sized bookshelf speakers. Get cleaner, tighter bass performance. Wire management system hides speaker wire inside stands. Metal-spike feet for stability. Wood construction. **40-2016 .... Pair 39.99**

Speaker selectors

Swipe for speaker selectors

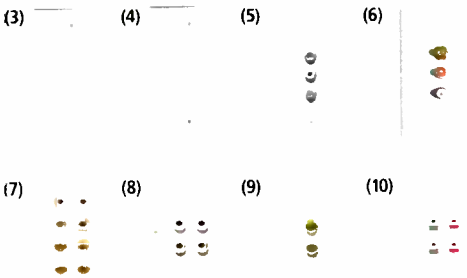
4-way speaker selector. For up to 4 pairs. Rated 100 watts/channel. Accepts up to 14-ga. wire. **40-244 ..... 29.99**

3-way speaker selector. Control up to 3 pairs of speakers. Rated 50 watts per channel. **40-240 ..... 19.99**

2-way speaker selector. For 2 pairs of stereo speakers. Select one pair or both. Mounting tabs. **40-132 .. 9.99**

Home-theater wall plates

Swipe for wall plates



Great for custom installations with in-wall wiring

All fit standard single-outlet electrical wall box.

(3) 100-watt in-wall stereo volume control. 10-step rotary control. **40-987 ..... 29.99**

(4) In-wall mono volume control. 10-step rotary control. **40-993 ..... 14.99**

(5) Audio/video wall plate. Three gold-plated, color-coded RCA jacks. **40-990 ..... 9.99**

(6) Audio/video wall plate. 2 gold-plated RCA jacks for audio. Gold-plated F connector for video. **40-994 ..... 9.99**

(7) 8-terminal speaker wall plate. For up to 4 pairs of speakers. Gold-plated binding posts accept up to 14-gauge wire or banana plugs. Ideal for use with RadioShack Megacable. **40-992 ..... 19.99**

(8) 4-terminal wall plate. 40-983 ..... 14.99

(9) 2-terminal wall plate. 40-982 ..... 9.99

(10) Speaker wall plate with 4 pushbutton terminals. For 20 to 14-gauge wire. **40-988 ..... 4.99**

NEW RCA PRO-LX550 With Linaeum®-Design Tweeter and Amazing Honeycomb Woofer

It's a difference you can really hear. RCA PRO-LX550 delivers 360° wide-angle midrange and high-frequency sound that brings music and movies to life.

WIDE-ANGLE℠ SOUND by LINAEUM®

RCA

NEW Versatile 2-way bookshelf speaker sounds much bigger!

RCA PRO-LX550. For years, critics have raved about the incredible high-frequency dispersion capabilities of the Linaeum dipole tweeter. Now, RadioShack and RCA have teamed up to bring this incredible technology to you, at a price you can afford!

The new RCA® PRO-LX550 combines a top-mounted Linaeum-design tweeter with a 5" patented honeycomb woofer for sound you have to hear to believe! The 5" long-throw woofer combined with a tuned-port bass-reflex enclosure delivers bass performance normally only found in much larger speakers.

Thanks to the revolutionary dipole tweeter, high-frequency response soars to 25,000Hz with incredibly low distortion and full 360° sound coverage. The tweeter is also ferrofluid-cooled to handle high power levels (up to 75 watts RMS/150 watts max.) effortlessly.

The versatile PRO-LX550 is equally suited for use in a stereo system or a home theater. Magnetic shielding allows placement close to a TV without producing picture distortion. An ideal home-theater speaker system might consist of four PRO-LX550s—two for front channels, two for surround—plus the new timbre-matched center-channel speaker below. Add a subwoofer (page 177) for deep, high-energy bass. Includes gold-plated binding posts for best possible connection. **40-5037** ..... **Each 149.99**

Frequency Response: 80-25,000Hz. **Power Capacity:** 75 watts RMS/150 watts maximum. **Size:** 10⅜×6¼×7¼".

RCA

NEW Our best home-theater center-channel speaker—and it's performance-matched with the PRO-LX550

RCA PRO-CS550. Timbre-matched to our PRO-LX550 bookshelf speaker above, the PRO-CS550 also complements most other makes and models. Dual 5" honeycomb woofers and a 3×3⅛" Linaeum-design monopole tweeter team up for realistic sound effects and crystal-clear movie dialog with 180° sound coverage. Bass-reflex enclosure with handsome black woodgrain vinyl finish. Magnetic shielding allows placement on or near a TV. Adjustable feet let you direct sound toward viewers. Handles up to 100 watts RMS (200W max. power). **40-5038**..... **149.99**

Frequency Response: 55-25,000Hz. **Power Capacity:** 100 watts RMS/200 watts maximum. **Size:** 6⅛×18⅛×10¼".

QUESTION:

What are the advantages of the "wide-angle" tweeter?

ANSWER:

Unlike conventional cone or dome drivers that "push" sound frontward in a narrow dispersion pattern, these ferrofluid-cooled tweeters' flexible polypropylene diaphragms radiate like a guitar or violin string. The result is an extraordinarily spacious soundstage that makes these compact speakers sound much larger than they are.

QUESTION:

What are the advantages of honeycomb woofers?

ANSWER:

Patented honeycomb material between two layers of woven fiberglass provides superior rigidity and better durability with minimal distortion.

HOME SPEAKER ACCESSORIES See Index for these listings:

Speakers and Accessories: Crossovers, Grilles, Stands
Wire and Cable: Speaker, Wire Cutters and Strippers

Linaeum is a registered trademark of Mystical Audio Limited, Inc.

Great Sound You Can Fit Into the Tightest Spaces

These RCA® aluminum die-cast mini speakers produce impressive sound and range you'd normally expect only from much larger speakers. All three models are magnetically shielded for placement on or near a TV without causing picture distortion. They're superb as main speakers or extensions for a stereo system and ideal for home theater use as surround satellites or in any application that demands rich, full sound from a small speaker.

RCA

NEW Small size, BIG sound! 2-way mini with 180° wide-angle Linaeum® monopole tweeter and new 5" honeycomb woofer

RCA PRO-X880AV. An outstanding mini speaker! This magnetically shielded 2-way is perfect for use as a satellite speaker with a powered subwoofer (see page 177) or on its own! The Linaeum®-designed monopole tweeter delivers room-filling, wide-angle sound so accurate, you'll swear you were at a live performance! 5" cone woofer with patented honeycomb material between two layers of woven fiberglass provides superior rigidity for outstanding bass performance with minimal distortion. Total frequency response, 80-25,000Hz. Handles up to 75 watts RMS/150 watts max. power, 8-ohm impedance. Durable aluminum die-cast cabinet and punched metal grille. 8⁹⁄₁₆×5¹⁄₂×4⁷⁄₈". **Black 40-5035, White 40-5036** ..... **Each 99.99**

Cat. No./ Model	Description	Color	Dimensions (H×W×D)	Power Capacity Per Channel RMS/max.	Freq. Range (Hz)	Price (Each)
40-5000 PRO-X33AV	3" 2-way shielded	Black	6¹⁄₂×4¹³⁄₁₆×4⁵⁄₁₆"	15W/30W	140-20,000	39.99
40-5001 PRO-X44AV	4" 2-way shielded	Black	7¹⁄₈×4¹⁄₂×4³⁄₈"	50W/100W	90-20,000	59.99
40-5002 PRO-X44AV	4" 2-way shielded	White	7¹⁄₈×4¹⁄₂×4³⁄₈"	50W/100W	90-20,000	59.99
40-5035 PRO-X880AV	5" 2-way shielded monopole tweeter	Black	8⁹⁄₁₆×5¹⁄₂×4⁷⁄₈"	75W/150W	80-25,000	99.99
40-5036 PRO-X880AV	5" 2-way shielded monopole tweeter	White	8⁹⁄₁₆×5¹⁄₂×4⁷⁄₈"	75W/150W	80-25,000	99.99

RCA

Shielded 2-way with 4" woofer

RCA PRO-X44AV. This little speaker produces big sound. Features a hefty 4" paper-cone woofer and 1" soft-dome tweeter. Magnetically shielded for placement near your TV or computer monitor without affecting video. Handles 50 watts RMS, 100 watts max. 90-20,000Hz frequency response and 8-ohm impedance. Aluminum die-cast cabinet and punched metal grille. 7¹⁄₈×4¹⁄₂×4³⁄₈". **Black 40-5001, White 40-5002** ..... **Each 59.99**

RCA

Budget 2-way mini speaker sounds bigger than it looks

RCA PRO-X33AV. Here's proof that good things do come in small packages. Has 3" paper-cone woofer and 1" polyester-film tweeter. Magnetic shielding allows placement near TV without interference. 15 watts RMS/30 watts max., 140-20,000Hz frequency response. 8-ohm impedance. Aluminum die-cast cabinet, punched metal grille. 6¹⁄₂×4¹³⁄₁₆×4⁵⁄₁₆". **Black 40-5000**..... **Each 39.99**

Put better sound anywhere with these mounts and stands

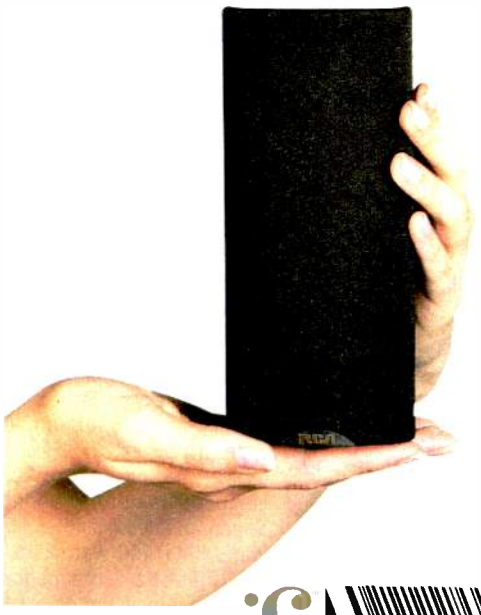
OmniMount® speaker mounts

These virtually invisible mounts allow easy placement almost anywhere. **Black 40-2087, White 40-2088**..... **Each 19.99**

Satellite speaker stands

Metal tubular stands adjust in height from 31" to 48." Works with virtually any size mini speaker. Conceals wire inside tubing. **40-2015**.. **Pair 49.99**

RCA® LS-series home-theater speakers.



PRO-LS100 shown with 40-2088 mount

PRO-LS100 shown with 40-2015 stand

Speakers That Look as Great as They Sound

RCA® PRO-LS-series speakers provide impressive room-filling sound and sleek contemporary styling that suits today's lifestyles. When matched with one of our powered subwoofers (next page), our LS-series deliver unrivaled performance for speakers in their price range.

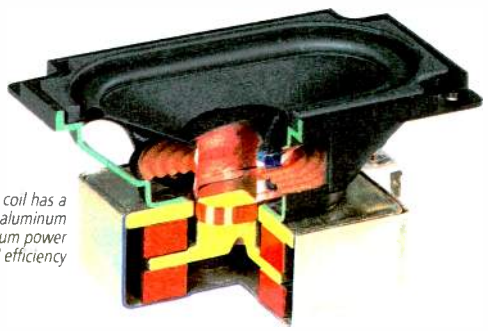
Swipe for speaker mounts

RCA

NEW Shielded 2-way mini speaker

RCA PRO-LS100. Buying a great-looking satellite speaker only 7" tall doesn't mean sacrificing top performance. Acoustic-suspension enclosure teams up with a unique 2×3½" oval woofer featuring an exclusive oval voice coil design (see photo, at right) and high-temperature aluminum former for increased efficiency and power handling. ½" ferrofluid-cooled polycarbonate tweeter provides crisp, clean highs. Speaker handles up to 100 watts RMS, 200 watts maximum. Magnetic shielding allows use on or near TV while an acoustically transparent cloth grille maintains quality sound. Frequency response: 180Hz-20kHz. 7⅛×3⅛×4¾"size.

Black 40-5026, White 40-5027 ..... Each 49.99



LS100's oval voice coil has a high-temperature aluminum former for maximum power handling and efficiency

PRO-LS200 with included stand

RCA

NEW Shielded 2-way center-channel speaker

RCA PRO-LS200. Hear home theater sound effects and dialogue with superb realism. The slim-profile acoustic-suspension enclosure provides hard-hitting, responsive bass and is timbre matched with our PRO-LS100 mini satellite speakers to provide a smooth seamless sound stage when the sound moves from speaker to speaker. Adjustable stand directs sound where you want it. Dual 3×5" oval woofers and ½" ferrofluid-cooled polycarbonate tweeter team up for great sound. Handles 100 watts RMS, 200 watts maximum. Magnetically shielded for use on or near a TV. The PRO-LS200 can also be used vertically as a large satellite speaker. Acoustically transparent cloth grille. Frequency response is 120Hz-20kHz. 3⁹⁄₁₀×16⅛×5⁹⁄₁₀". **40-5028. ..... Each 79.99**

(1)

(2)

(1) OmniMount® budget mounting kit. Ideal for satellite and surround speakers. Works with most makes and models. Tilt/swivel design. Supports up to 8 pounds. For wall or ceiling. Includes hardware.
Black 40-2087, White 40-2088..... Each 19.99

(2) Satellite speaker stands. Perfect for home theater use. Adjust from 31 to 48" in height. Speaker wires "hide" inside stands. Includes unique adjustable-width mounting plate for use with virtually any size mini speaker. Perfect for positioning front satellites or rear surround speakers in a home theater system. Black finish. **40-2015. ... Pair 49.99**

Prices apply at participating RadioShack stores and dealers Not all items in all stores—ask about our ordering service (subject to availability) OmniMount is a registered trademark of OmniMount Systems, Inc

A Dramatic Boost for any Home Theater or Stereo

No home theater is complete without a powered subwoofer. All three of our powered subs have both high and low-level inputs for easy hookup to virtually any system.

RCA

NEW 200-watt powered subwoofer with 12" woofer

RCA PRO-SW220P. Built-in 200-watt RMS amplifier brings accurate, high-energy bass to your home theater or stereo—movies *sound* like movies; music takes on incredible richness and realism. The built-in amp also lightens your receiver's load—the power normally used for bass is available for higher frequencies, giving you an overall cleaner, more detailed sound. 12" coated-paper cone woofer. Ported bass-reflex enclosure. Variable level control, automatic on/off, LED power level indicator. RSSP

40-5031 ..... **249.99**

Response: 36-200Hz. **Power Output:** 200 watts RMS into 4 ohms from 36–200Hz with no more than 10% total harmonic distortion. **Size:** 17" × 16 × 19⅛".

Available 10/1/2001

RCA

NEW 120W powered subwoofer with 10" woofer

RCA PRO-SW120P. Built-in 120-watt RMS amplifier delivers powerful bass while allowing your main amplifier's power to be directed to mid and high frequencies. The 10" coated-paper cone woofer is housed in a ported bass-reflex enclosure to maximize bass response and clarity. Features automatic on/off, variable level control, LED power indicator. RSSP

40-5030 ..... **199.99**

Response: 44-200Hz. **Power Output:** 120 watts RMS into 4 ohms from 44–200Hz with no more than 10% total harmonic distortion. **Size:** 15" × 14 × 17".

RCA

60-watt powered subwoofer with 8" woofer

RCA PRO-SW60P. Features an 8" cone woofer with high-density foam surround and built-in 60-watt RMS amplifier. Bass-reflex enclosure with tuned port for maximum efficiency. Continuously variable crossover frequency control and variable volume level control. Automatic power on/off. High and low-level inputs. RSSP

40-5023 ..... **149.99**

Response: 50-200Hz. **Power Output:** 60 watts RMS into 4 ohms from 50-200Hz with no more than 10% total harmonic distortion. **Size:** 10" × 10" × 12".

Choose the subwoofer that's right for you

Model No. Cat. No.	Description	Dimensions (H×W×D)	Amplifier Power Output	Frequency Range	Price
PRO-SW60P 40-5023	8" powered subwoofer	10¾×10½×12"	Built-in 60-watt RMS amplifier	50-200Hz	**149.99**
PRO-SW120P 40-5030	10" powered subwoofer	15⁹⁄₁₆×14×17⅜"	Built-in 120-watt RMS amplifier	44-200Hz	**199.99**
PRO-SW220P 40-5031	12" powered subwoofer	17¹³⁄₁₆×16×19⅝"	Built-in 200-watt RMS amplifier	36-200Hz	**249.99**

QUESTION:
Why do I need a subwoofer?

Q&A

ANSWER:
Adding a subwoofer is one of the easiest ways to improve the sound of almost any home-theater or stereo system. A subwoofer is ideal for use with small "satellite" main speakers. And since it's omnidirectional, you can place a subwoofer virtually anywhere in your listening room.

QUESTION:
Why get an amplified subwoofer?

ANSWER:
An amplified subwoofer leaves your receiver free to concentrate its power on your main or satellite speakers. It helps you get the best performance, even from a lower-powered receiver.

RCA® Home Speakers for Every Budget

Whether your musical tastes favor Bach, bluegrass or The Boss, we've got a speaker for you. Hear our complete line of bookshelf and floor-standing speaker systems, then choose the model that best suits your music and budget.

RCA

3-way floor-standing speaker with 12" woofer

RCA STS-1230. Excellent looks, great sound, and high-power handling (100 watts RMS), combine to make this speaker an outstanding value. The 4" midrange and 1" dome tweeter are ferrofluid cooled to keep sound clean, even at high volume levels. Black woodgrain vinyl finish. Removable cloth grille.
40-5017 ..... **Each 129.99**
Response: 50-20,000Hz. **Power Capacity:** 100 watts RMS/200 watts maximum **Size:** 25⅝ × 14¹⁵⁄₁₆ × 12¼".

RCA

3-way speaker with 8" woofer for bookshelf or floor

RCA STS-830. Long-throw woofer and ported enclosure team up for rich, satisfying bass. Ferrofluid cooling protects the 3" midrange and 1" dome tweeter while assuring accurate response. Handles up to 75 watts RMS. Black woodgrain vinyl finish. Removable grille. **40-5016** ..... **Each 79.99**
Response: 60-20,000Hz. **Power Capacity:** 75 watts RMS/150 watts max. **Size:** 17¼ × 10¼ × 9⅞".

RCA

2-way bookshelf speaker with 6½" woofer, dome tweeter

RCA STS-620. Just 13⅛" high, but sounds much larger and handles up to 50 watts RMS. The 1" tweeter is ferrofluid cooled to prevent distortion and protect tweeter during volume peaks. Black woodgrain vinyl finish. Removable cloth grille. **40-5014** .... **Each 49.99**
Response: 80-20,000Hz. **Power Capacity:** 50 watts RMS/100 watts max. **Size:** 13 × 7⅞ × 9¾".

RCA

2-way bookshelf speaker with 5" woofer

RCA STS-520. Proof that good things come in small packages! Just 9⅜" high, yet handles up to 40 watts RMS. 5" cone woofer delivers taught, true bass. 1" dome tweeter adds clean highs. Black woodgrain vinyl finish. **40-5022** ..... **Each 39.99**
Response: 80-20,000Hz **Power Capacity:** 40 watts RMS/80 watts max. **Size:** 9⅜ × 5⅞ × 6¼".

Quick comparison chart for RCA speakers

Model	Description	Dimensions	Power Capacity Each Speaker	Frequency Response	Cat. No.	Price Each
STS-1230	12" 3-way	25⅝ × 14¹⁵⁄₁₆ × 12¼"	100 watts RMS, 200W max.	50-20,000Hz	40-5017	**129.99**
STS-830	8" 3-way	17¼ × 10¼ × 9⅞"	75 watts RMS, 150W max.	60-20,000Hz	40-5016	**79.99**
STS-620	6½" 2-way	13 × 7⅞ × 9¾"	50 watts RMS, 100W max.	80-20,000Hz	40-5014	**49.99**
STS-520	5" 2-way	9⅜ × 5⅞ × 6¼"	40 watts RMS, 80W max.	80-20,000Hz	40-5022	**39.99**

Position your speakers for the best sound

Speaker stands. Ideal for small to medium-size bookshelf speakers. Sturdy wood stands raise speakers 22" for better sound and enhanced bass. Wires "hide" inside stands. With removable carpet spikes.
40-2016 ..... **Pair 39.99**

SPEAKER ACCESSORIES *See Index for these listings:*
Adapters • Stands • Wall Plates, Speaker • Wire & Cable, Speaker

In-wall and ceiling speakers.

Swipe for in-wall/ceiling speakers

Enjoy more space, a clean installation and well-placed sound

In-wall and ceiling-mount speakers, once found only in professional PA installations, are great for homes too! For a custom home theater installation or whole-house speaker network, our affordable flush-mount speakers deliver superb sound. These great-sounding speakers are easy to install, and can be painted to match your decor.

In-wall speaker system with tiltable Linaeum® monopole tweeter

Our best in-wall speaker–a great choice for custom home-theater surround-sound installations! Use a pair for your front channels, mount one over your TV screen for your center channel, and mount a pair in the back of the room for rear-channel sound. Each mounts in the wall or ceiling for full, realistic sound without using up valuable space–and without all those unsightly wires! They sound great, and since they mount flush, you can position them for optimum sound staging without having to consider furniture position. You can even paint the grilles to match your decor. Linaeum-designed polypropylene monopole tweeter delivers exceptional 180° wide-angle sound and can be tilted up or down to direct the sound right to your viewing area. 6.5" woofer provides great bass response. 65-25,000Hz frequency response. 50 watts RMS/100 watts max. Mounting hardware included. Requires 5" mounting depth.
40-4095 ..... **Each 99.99**

2-way in-wall speaker with 6½" woofer

Delivers solid, accurate bass. 1" Ferrofluid-filled soft dome tweeter provides clean, true highs. Handles 50 watts RMS, 100 watts max. power. 35-22,000Hz frequency response. Mounting hardware included. Requires 2¾" mounting depth. **40-4094** ..... **Each 69.99**

2-way in-wall speaker with 5¼" woofer

Polypropylene cone woofer for tight bass. 1" ferrofluid soft dome tweeter delivers clear highs. Handles 40 watts RMS, 80W max. power. 35-22,000Hz response. Includes mounting hardware. Requires 2¾" mounting depth. **40-4093** ..... **Each 49.99**

Dual-tweeter, 6½" ceiling-mount stereo speaker

Angled dual-tweeter design provides stereo sound from one speaker. Great for whole-house intercom/stereo systems. 6½" dual-voice coil polypropylene woofer. 30-20,000Hz. 40 watts RMS, 80W max. power handling. With hardware. Requires 2¾" mounting depth. **40-4092** ..... **Each 59.99**

2-way ceiling speaker with 5¼" woofer

Polycarbonate dome tweeter and 5¼" polypropylene cone woofer. 20 watts RMS, 40 watts max. power handling. 40-20,000Hz frequency response. Rust-resistant metal grille. Includes mounting hardware. Requires 2¾" mounting depth. **40-4091** ..... **Each 39.99**

SUPER DISPERSION™ ceiling speakers ... power, style & performance!

Swipe for SD ceiling speakers

SD speakers fit into a standard 2-ft.×2-ft. ceiling tile.

SD Technologies

A Division of GVC

- All drop-ceiling applications
- Easy installation
- Replaces 2-ft.×2-ft. acoustic ceiling tiles
- 4 times the power handling of conventional speakers–up to 320 watts peak
- 180°×360° omnidirectional dispersion
- Background & foreground systems applications
- Super high-temperature voice coils
- Infinite baffle for full-range sound
- 35-20,000Hz frequency response
- Available in corner & hallway models

A variety of models are now available for shipment direct to your door through RadioShack Unlimited. Prices start at just $149.99. See our in-store catalog for complete listings, descriptions and current prices.

Series I Models

SD-48 Omni. 8 ohms, 40 watts RMS. **RSU 11984739** .... **Each 199.99**
SD-28 Corner. 4 ohms, 20 watts RMS. **RSU 11984762** ... **Each 149.99**
SD-28 Hallway. 4 ohms, 20 watts RMS. **RSU 11984770**, **Each 149.99**

Series II Models

SD-48 Omni, Corner or Hallway. 8 ohms, 80 watts RMS.
RSU 11984747 ..... **Each 249.99**
SD-28 Corner. 4 ohms, 40 watts RMS. **RSU 11984788** ... **Each 179.99**
SD-28 Hallway. 4 ohms, 40 watts RMS. **RSU 11984796**, **Each 179.99**

Series III Models

SD-48 Omni. 4 ohms, 160 watts RMS. **RSU 11984754** ... **Each 299.99**
SD-28 Corner. 3 ohms, 80 watts RMS. **RSU 11984804** ... **Each 219.99**
SD-28 Hallway. 8 ohms, 80 watts RMS. **RSU 11984812**, **Each 219.99**

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Linaeum is a registered trademark of Mystical Audio Limited, Inc.

RCA wireless speakers, extension speakers & more.

RCA

Enjoy music in any room – even outdoors – with this 900MHz wireless speaker system

RCA WSP150. Compact speakers are perfect for a kitchen, bedroom, shelf or home office. The transmitter easily connects to any stereo, TV or VCR that has a headphone jack or audio-out jacks. Speakers can then be placed up to 150 feet away – 900MHz system works through walls and floors. Use the included AC adapters to power the speakers indoors or add 8 "D" batteries and take them to the porch or patio. 4 watts RMS (2 watts RMS per channel) power output. Transmitter: 8⅞×5½×3³⁄₁₆". Each speaker: 9¼×5⅜×4⅝". **40-5020** ..... **System 149.99**

RCA

16-watt 900MHz wireless speaker system with drift-free PLL tuning

RCA WSP200. No wires to run – place speakers in any room up to 125 feet away to enjoy sound from your stereo, TV or VCR. PLL (phase-locked loop) tuning system eliminates signal drift and has 3 channels to prevent interference from cordless phones and baby monitors. Each speaker has 5" woofer, 2" tweeter. 16 watts RMS total system power (8W RMS per ch.). Includes AC adapters for transmitter and speakers. Transmitter: 6×3¼×4⅜". Each speaker: 11×6½×8¾". **40-5021** .... **System 229.99**

Rechargeable battery pack for WSP200 speakers above. 960-1864..... **39.99**

RCA

Shielded cube speaker for TV or computer use

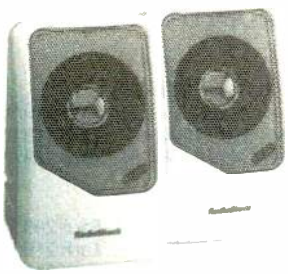
RCA XTS-50AV. An economical choice for a surround-sound or a multimedia computer system. Magnetic shielding prevents picture distortion when the speaker is placed near a TV or computer screen. Stylish enclosure houses a full-range 4" driver that provides 150Hz to 18kHz frequency response. Rated 40 watts maximum, 20 watts RMS power capacity. Black woodgrain vinyl finish. Punched metal protective grille. 5×5×4½". **40-5024** ..... **Each 19.99**

RCA

2-way speakers with swivel-mount tweeters

RCA XTS-60AV. Swivel-mounted top enclosure lets you position the tweeter for the best mix of direct and reflected sound – excellent for surround sound. Magnetic shielding prevents picture distortion when the speaker is placed near a TV screen. Features 3½" woofer and 2¼" tweeter in separate air-suspension enclosures. Frequency response: 170Hz-20,000kHz. Rated 100 watts maximum, 50 watts RMS power capacity. 8¾×4³⁄₁₆×6". **40-5025** ..... **Pair 79.99**

Share the music from your portable with RadioShack speakers



Mini speakers for portable players

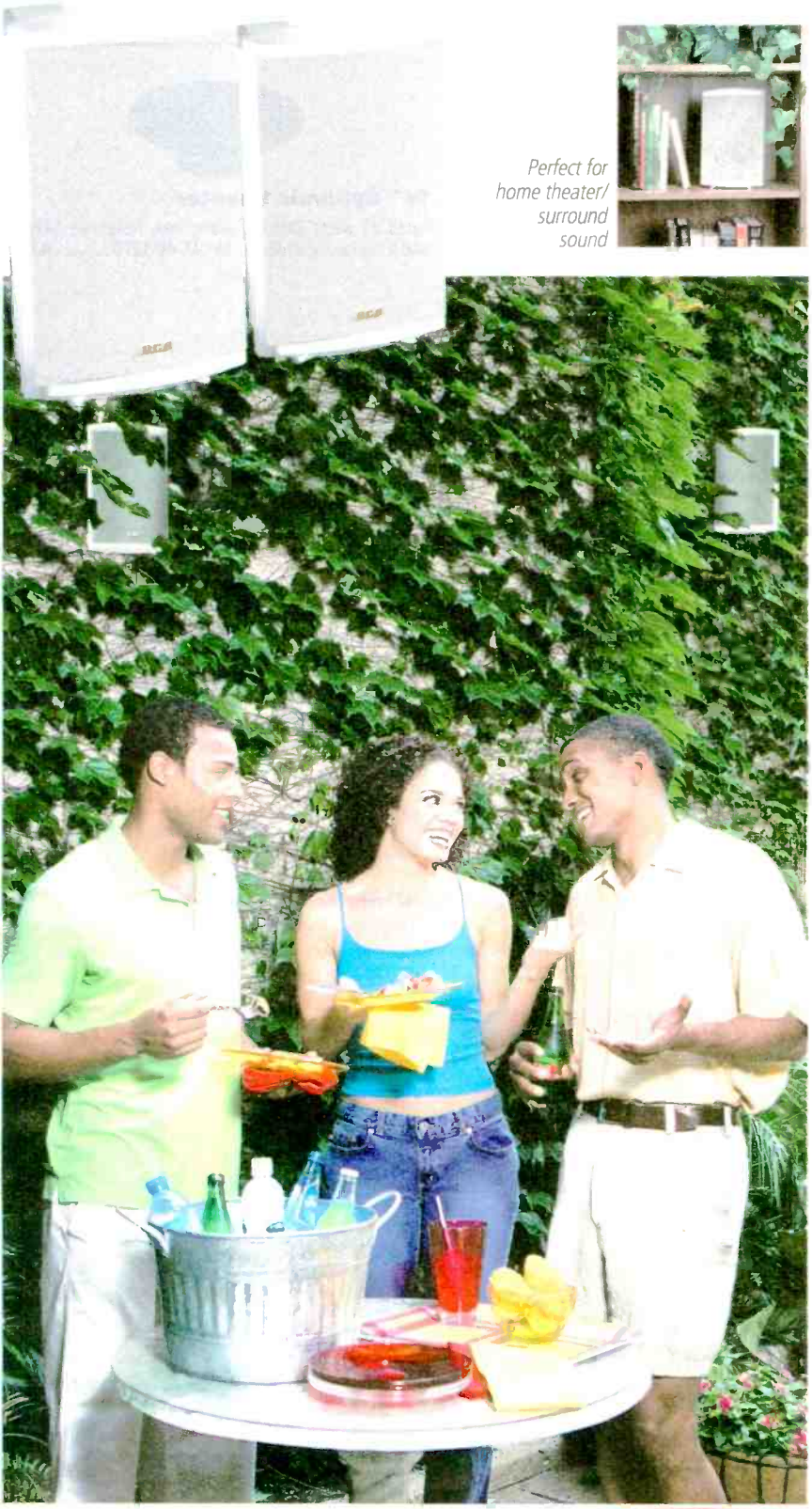
RadioShack. An inexpensive way to share tunes from your portable tape or CD player. Tough, plastic enclosures withstand bangs and bumps. ⅛" plug. 2¹¹⁄₁₆×3⁷⁄₁₆×2⁹⁄₁₆". **40-1401** ..... **Pair 9.99**

Mini speakers for sports stereos

RadioShack. Yellow enclosures match "sports" players. Plus, they're splash-resistant. Plug into jack on portable CD or cassette player to share the sound. ⅛" plug. 2¹¹⁄₁₆×3⁷⁄₁₆×2⁹⁄₁₆". **40-1400**..... **Pair 9.99**

Speakers That Adapt to Any Environment

If you're looking for a great-sounding pair of speakers to place by the pool, in the yard, or inside, RadioShack has the answer. RCA's versatile weather-resistant indoor/outdoor speakers outperform high-priced competitors and live up to our high standards for home theater use.



Perfect for home theater/ surround sound

Great for patio or poolside

RCA

Indoor/outdoor speaker system

RCA PRO-LS30. Inside the home, outside on the patio, or anywhere you want great sound, these RCA indoor/outdoor speakers sound as good as they look! Thanks to a fluid-cooled ½" polycarbonate tweeter and rugged 5" polypropylene woofer, this durable speaker is a natural for rain, high humidity, and any harsh climate. The fully sealed moisture-resistant cabinet keeps out insects and even resists UV-light rays. In addition, the unique wedge-shaped design fits nicely in corners and underneath eaves. Speakers include stainless-steel hardware, gold-plated binding posts, and removable aluminum mounting brackets which are completely rustproof. System handles an impressive 75 watts RMS/150 watts max. 85-20,000Hz frequency response. 8-ohm impedance. 11×7×6".
40-5013 ..... **Pair 199.99**

RCA

Compact indoor/outdoor speaker system

RCA PRO-LS25. Add some fun to backyard cookouts or pool parties—and do it all for this great price. These tough, two-way speakers really stand up to sun, dust and moisture. That's because the cabinets are made of UV-resistant, high-density plastic. Sealed inside, there's a 4" polypropylene woofer for solid bass, and a 1" ferrofluid-cooled dome tweeter for brilliant highs. Includes removable rustproof aluminum brackets for mounting on wall or ceiling. Gold-plated binding posts for secure speaker wire connection. System handles 60 watts RMS, 120 watts max. power. 85–20,000Hz frequency response. 8-ohm impedance. 8⅜×5⅛×4 1/16". **40-5012** ..... **Pair 99.99**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Swipe for replacement speakers

THE SPEAKER SOURCE

Audiophiles and do-it-yourselfers: come to RadioShack when you need to replace or upgrade speakers in radios, TVs, PCs, guitar amps, PA systems, home and car stereos. Our enclosure-ready drivers are great for custom speakers for home theater, too. See pages 376-378 for automotive speakers.

High-efficiency tweeters

Add-on 3⅞" super tweeter

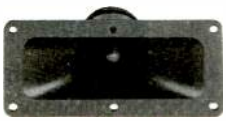
Extends response to an incredible 40,000Hz! Easy hookup to your existing speaker. Internal crossover. Rated 50 watts RMS, 100 watts max. power capacity.
40-1310.....**Each 29.99**

3¾" horn tweeter

Rated 100 watts RMS, 200 watts max. Response: 3.8kHz-30kHz. Sensitivity: 92dB SPL 1W/1M.
40-1233.....**9.99**

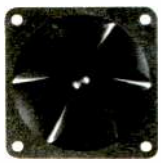
1¾" dynamic tweeter

Rated 25 watts RMS, 50 watts max. Response: 5kHz-20kHz. Sensitivity: 91dB SPL 1W/1M. **40-1270**.....**9.99**



2×6" piezo tweeter

Rated 75 watts RMS/150W max. Response: 1.8kHz-30kHz. Sensitivity: 93dB SPL 1W/1M. **40-1219**.....**19.99**



3½" super horn tweeter

Rated 75 watts RMS/150W max. Response: 4kHz-27kHz. Sensitivity: 94dB SPL 1W/1M.
40-1218.....**9.99**

2" piezo tweeter

Rated 50 watts RMS, 100 watts max. Response: 5kHz-25kHz. Sensitivity: 94dB SPL 1W/1M.
40-1383.....**6.99**

Crossovers and midranges

(1)

(2)

Speaker crossover networks

Crossover networks direct high frequencies to tweeters, low frequencies to woofers. The 3-way type also directs mid-frequencies to midrange speakers. Ideal for home, PA or car speakers. Rated 100 watts. 6dB/octave.
(1) **For 3-way system. 40-1299**.....**19.99**
(2) **For 2-way system. 40-1296**.....**12.99**

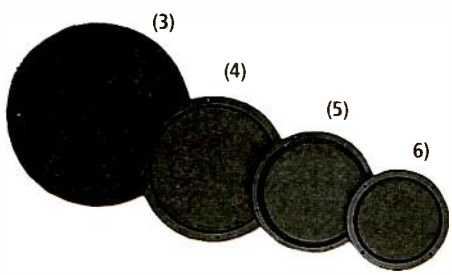
5¼" midrange

Durable polypropylene cone. 1" hi-temp voice coil. 12-oz. magnet. Rated 40 watts RMS, 80 watts max. Response: 320-5,000Hz. 88dB SPL 1W/1M. **40-1031**.....**19.99**

4" midrange

Rated 20 watts RMS, 40 watts max. Response: 1.5kHz-11kHz. Sensitivity: 92dB SPL 1W/1M. 2.8-oz. magnet.
40-1282.....**14.99**

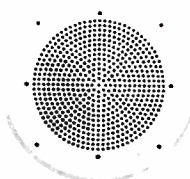
Grilles and speaker fabric



Metal grilles for round speakers

(3) 18". 970-1250.....19.99
(4) 12". 40-1346.....14.99
(5) 10". 40-1357.....12.99
(6) 8". 40-1345.....9.99

(7)



(8)

NEW Grilles for ceiling speakers

Durable metal. Finish matches most white ceiling tiles.
(7) 8". 40-1046.....7.99
(8) 5" to 6". 40-1045.....6.99

(9)

(10)

Speaker grille fabric

(9) **Speaker grille fabric.** Dress up older speakers or beautify your new custom-built speaker system. 36×32".
Black 40-1935, Gray 970-1252.....**Each 9.99**
(10) **Bulk speaker grille fabric.** Black. 3 yards×32".
970-1251.....**19.99**

Upgrade Your Speakers or Build a Custom System

It's easy with these high-performance speakers from RadioShack. We have what you need, from full-range replacement speakers to woofers, tweeters, midranges, crossovers and grilles.

Swipe for replacement speakers

Woofers with durable, long-life polypropylene cones

See Buzz Words column at right for explanation of speaker specifications.

Fig.	Size	Cap. (Watts) RMS/Max.	Effective Range (Hz)	FO (Hz)	QTS	VAS (Ft.3)	SPL (dB) 1W/1M	Cat. No.	Each
1	15"	150/300	25-2,000	25	0.81	12.25	91	40-1035	**79.99**
2	12"	75/150	30-3,000	30	1.04	6.83	88	40-1034	**59.99**
3	10"	60/120	30-2,500	30	0.43	5.51	90	40-1036	**39.99**
4	8"	50/100	35-3,000	35	0.48	2.1	87	40-1024	**29.99**
5	6½"	40/80	56-6,000	56	0.72	0.497	85	40-1033	**19.99**
6	5¼"	30/60	75-8,000	75	0.87	0.17	84	40-1032	**19.99**
7	4"	20/40	85-10,000	85	0.62	0.10	87	40-1030	**19.99**

Swipe for replacement speakers

Full-range dual-cone speakers–perfect replacements for stereos, TVs, etc.

All models have coated-paper speaker cones except #40-1044 (fig. 8) which features a polypropylene cone. Figs. 8 through 12 have centered "whizzer" cone to deliver crisp, clean highs. 8 ohms nominal impedance.

Fig.	Size	Cap. (Watts) RMS/Max.	Effective Range (Hz)	Magnet Weight (Oz.)	Cat. No.	Each
NEW 8	8"	35/70	40-18,000	10.0	40-1044	**19.99**
NEW 9	8"	25/50	50-18,000	8.0	40-1043	**14.99**
NEW 10	6"	25/50	60-20,000	8.0	40-1042	**12.99**
NEW 11	5"	20/40	60-18,000	3.0	40-1041	**9.99**
NEW 12	4"	20/40	80-20,000	3.0	40-1040	**9.99**
13	3"	2/4	230-8,000	0.36	40-254	**4.99**

BUZZ WORDS

CROSSOVER NETWORK. *A circuit that splits the audio frequencies into different bands for application to individual speakers.*

DUAL VOICE COIL. *Allows the very low bass effects from both stereo channels to be reproduced by a single subwoofer.*

DYNAMIC SPEAKER. *A speaker that uses a voice coil and a magnet in its driving element.*

FULL-RANGE SPEAKER. *A speaker designed to reproduce all or most of the sound spectrum.*

PIEZOELECTRIC TWEETER. *High-frequency speaker that uses a crystal or ceramic element in place of a magnet, voice coil and cone.*

RMS (CONTINUOUS) POWER RATING. *The average power, in watts, that can be safely applied to a speaker over a long period of time.*

MAX POWER RATING. *The maximum power, in watts, that can be applied to a speaker over a very short period of time without causing damage.*

F_O = FREE-AIR RESONANT FREQUENCY. *The lower limit of a speaker's ability to reproduce lows accurately.*

Q_{TS} = RESONANCE MAGNIFICATION. *The tendency of a speaker to reach peak output operating at the free-air resonant frequency.*

V_{AS} = COMPLIANCE. *The relative stiffness of a speaker cone's suspension. The larger the speaker, the higher the number is.*

SPL = SOUND PRESSURE LEVEL. *Measures speaker efficiency. The higher the number, the more efficient (and loud) the speaker will be.*

Q&A

QUESTION:

How loud can I play these speakers?

ANSWER:

Sound Pressure Level, measured in decibels, is the most crucial factor, not the power handling rating. As its definition (above) indicates: the higher the decibel sensitivity rating, the more efficient (and loud) the speaker will be.

For example:

Speaker A *has an 88.6dB rating and* ***Speaker B*** *has a 92dB rating when each is powered by a 1-watt amplifier. In order to reach an ear-splitting rock concert level of 115dB, Speaker A needs a 512-watt amplifier; while Speaker B – a more efficient speaker – needs only a 256-watt amplifier to reach 116dB.*

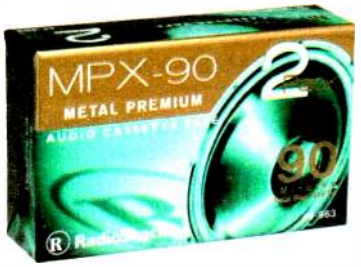
As this example illustrates, it is better to invest in efficient speakers than to make the more expensive investment in high-power amplifiers.

SPEAKER ACCESSORIES See Index for listings under:

• Speakers and Accessories

Hear What You've Been Missing

You get true-to-life sound when you record on RadioShack audio cassettes.



(1)

(2)

(3)

(4)

(5)

Swipe for cassette tapes

Use this reference to select the right tape for quality recordings

First, find the category below that most closely describes the type of music you will be recording. Then, select a tape based on the type of equipment you will use to make the recording.

Type of Music	Portable Stereos	Home Stereos	High-End Systems
Vintage Rock, Comedy, Speech	LN	LN, XR	HD
Pop Vocal, Soft Rock, Country, Gospel	XR	HD	HD, SHD, MPX
Rock, Classic Rock, Metal, Rap, Dance	XR	XR, HD	HD, SHD, MPX
Alternative/Modern Rock, Reggae, Jazz, Swing, Latin, R&B	XR	HD	HD, SHD, MPX
Symphonic, Chamber, Piano, Choral, Opera	HD	HD	HD, SHD, MPX

(1) MPX–Digital-ready metal, our finest audiotape!

Designed for recording on metal-capable decks, playable on all cassette equipment. Provides greater high-frequency headroom, so it's excellent for personal taping from CDs. Precision anti-resonance tape mechanism reduces wow and flutter. Nonabrasive cleaning leader. Protective hinged storage box, index card and labels.

Type	Total Recording Time	Cat. No.	Price Per Pack			
			1-2	3-11	12-49	50-499
MPX-90 2-Pack	180 Minutes	44-963	**8.99**	**8.09**	**7.19**	**6.29**

(2) SHD–Premium high-bias type II, ideal for recording from CDs

Super High-Definition recording tape for the highest quality recordings on non-metal-capable recording equipment using chrome/high-bias switch position. Formulated for high output, wide dynamic range. Highly uniform particle size and distribution. Efficient anti-resonance cassette mechanism. Superior for home, portable and car stereo use.

Type	Total Recording Time	Cat. No.	Price Per Pack			
			1-2	3-11	12-49	50-499
SHD-90 3-Pack	270 Minutes	44-970	**9.99**	**8.99**	**7.99**	**6.99**
SHD-110 3-Pack	330 Minutes	44-971	**11.99**	**10.79**	**9.59**	**8.39**

(3) HD–Digital-ready high-bias type II, a superb value

For recording on decks with chrome/high-bias switch position. Plays on all cassette equipment. Captures loudest and softest passages while reducing noise. Precision-aligned housing. Nonabrasive cleaning leader. Hinged storage box with index card and labels.

Type	Total Recording Time	Cat. No.	Price Per Pack			
			1-2	3-11	12-49	50-499
HD-60 3-Pack	180 Minutes	44-946	**6.99**	**6.29**	**5.59**	**4.89**
HD-90 3-Pack	270 Minutes	44-947	**7.99**	**7.19**	**6.39**	**5.59**
HD-90 5-Pack	450 Minutes	44-998	**12.99**	**11.69**	**10.39**	**9.09**
HD-110 3-Pack	330 Minutes	44-948	**9.99**	**8.99**	**7.99**	**6.99**

(4) XR–Premium extended-range ferric type I, a popular choice

Audiophile quality at a bargain price! Delivers optimum performance at normal bias. For all cassette equipment. Precision-aligned housing. Nonabrasive cleaning leader. Hinged storage box with index card and labels.

Type	Total Recording Time	Cat. No.	Price Per Pack			
			1-2	3-11	12-49	50-499
XR-60 3-Pack	180 Minutes	44-984	**3.99**	**3.59**	**3.19**	**2.79**
XR-90 3-Pack	270 Minutes	44-985	**4.99**	**4.49**	**3.99**	**3.49**
XR-120 3-Pack	360 Minutes	44-986	**7.99**	**7.19**	**6.39**	**5.59**

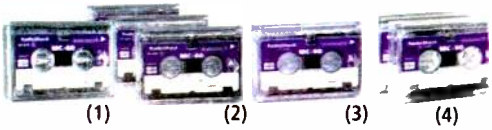
(5) LN–Low-noise ferric type I cassettes

These low-noise tapes are ideal for recording speech, school notes, lectures and radio broadcasts. For use on all cassette equipment. Precision housing cuts wow and flutter.

Type	Total Recording Time	Cat. No.	Price Per Pack			
			1-2	3-11	12-49	50-499
LN-30 2-Pack	60 Minutes	44-910	**1.99**	**1.79**	**1.59**	**1.39**
LN-60 2 Pack	120 Minutes	44-911	**2.49**	**2.24**	**1.99**	**1.74**
LN-90 2-Pack	180 Minutes	44-912	**2.79**	**2.51**	**2.23**	**1.95**
LN-120 2-Pack	240 Minutes	44-913	**3.79**	**3.41**	**3.03**	**2.65**

Keep Your Equipment Sounding Its Best

Don't let dirty equipment ruin your listening pleasure. RadioShack has what you need to maintain your tape deck and tapes for the best performance.



(1) (2) (3) (4)

Microcassettes

Fig.	Type	Total time	Cat. No.	Price	3-up
1	MC-60	Up to 2 hours	44-640	2.99	2.57
2	MC-60	3-pack/6 hours	44-647	6.99	6.01
3	MC-90	Up to 3 hours	44-644	4.99	4.29
4	MC-90	2-pack/6 hours	44-645	8.99	7.73

Mini Cassette 30

For rim-drive recorders. Up to 30 minutes total recording time.
44-633 ..... **Each 2.99**

Microcassette head cleaner

Loads like an ordinary microcassette to gently clean the tape path and restore clarity. **44-1166** **2.99**

Recorder telephone pickup

Easy-to-use suction cup attachment. For recording personal calls or keeping a record of unwanted calls*. (May be incompatible with some electronic phones.)
44-533..... **4.49**

Studio-quality, open-reel recording tape

High-output tape is ideal for all your recording needs. Heavy-duty 1-mil polyester base resists stretching. Index and timing chart. 1800 ft. 7" reel.
44-1884 ..... **12.99**

Audio brush and demagnetizer

Our best, with a unique Field Discharge Chip that demagnetizes tape heads as an advanced 5-brush design with 32,000 filaments gently cleans areas other cleaners miss. **44-1202** **9.99**

3-way liquid deck cleaner and restorer

Restores your player's performance and helps prevent "tape-eating" by cleaning head, capstan and roller. Ideal for vehicle in-dash tape players.
44-1116..... **4.99**

Cleaning swabs

Long sticks for extended reach.
Single-tipped foam.
44-1094 ..... **Pkg. of 10/2.99**

Dual-tipped cotton.
44-1093..... **Pkg. of 100/3.49**

"Pro" A/V cleaning kit

Contains cleaning solution and 6 lint-free chamois swabs for removing dirt, oxide deposits and other debris.
44-1115 ..... **4.99**

Cassette mailers. Excellent for demo tapes. Complies with all first-class postal regulations. Includes mailing labels.
44-608 ..... **Pkg. of 3/1.49**

36-tape soft case. Carries 36 boxed or 54 unboxed audio cassettes. Heavy-duty nylon.
44-1221..... **11.99**

Swipe for cassette cleaners and accessories

Demagnetizer improves sound

Helps cut tape hiss so your cassettes sound better. Loads like an ordinary tape. Works fast and signals you when it's done.
44-1165 ..... **11.99**

2-way tape head cleaner with solution

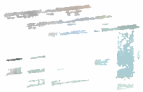
Kit helps extend tape and player life by removing harmful oxide deposits from heads and capstan. Cleaner cassette works with cleaning solution to clean entire tape path.
44-1162 ..... **3.49**

Head cleaning solvent

Safely dissolves dirt and oxide deposits on video and audio tape deck heads. Leaves no residue behind.
44-1113..... **3.99**

Edit block. For splicing & repairing open-reel and cassette tapes. **44-224** **4.99**

Audio splicing tape. Don't use ordinary tape that can damage tape decks. Use what the pros use. ½×100". **44-1127** **2.99**



Cassette boxes. Hinged boxes store and protect audio cassette tapes. **44-611** .... **Pkg. of 3/1.99**

High-power audio/video bulk tape eraser

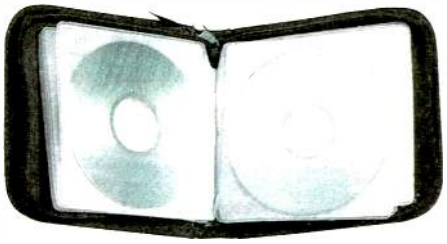
Don't make your recorder do extra work. This powerful tool completely erases an entire tape in 10 seconds, reducing noise to "new tape" levels. UL listed AC. **44-233**..... **36.99**

*Check local laws on recording conversations

Swipe for audio carry cases

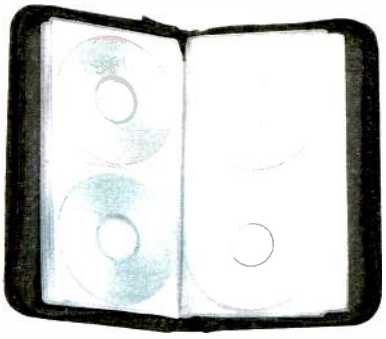
Carry Your Music Safely

Don't take unnecessary chances! Secure your valuable audio equipment and CDs in our cases when you travel. Our carry bags and CD cases are durable and specially designed to protect the surfaces of your CDs, at home or on the go.



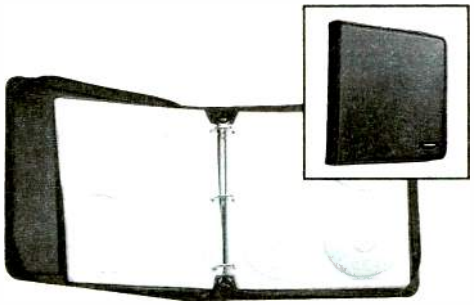
24-CD wallet

CDs stay secure inside protective sleeves. Compact design can fit inside many CD player carry bags. Durable nylon.
42-205 ..... **9.99**



Zippered 48-CD wallet

Easy way to take discs along. Protective sleeves keep your discs secure. Durable nylon.
42-230 ..... **14.99**



120-CD nylon carrying case

Holds up to 120 CDs for convenient, safe carrying, or up to 60 CDs with cover cards. Rugged, zippered case provides long-lasting service. **42-236** **34.99**

200-CD album. As above but with expanded storage.
950-1001 ..... **44.99**

NEW CD sleeve 3-pack

Soft, protective sleeves keep your music safe. Ideal for storing loose CDs, or use punched holes to insert them into a binder or CD case.
42-203 ..... **1.99**

CD sun visor travel case

The perfect traveling companion for music lovers! The 24-CD case wraps around the visor and puts favorite music at your fingertips. Your eyes stay on the road while you choose a disc—no fumbling with jewel boxes or cases lying on the seat. Padded zipper pocket holds headphones and accessories. Converts into a carry-along wallet that fits neatly into a travel bag or briefcase. **42-204** **14.99**

Cases for audio, cellular, 2-way radio

Radio not included

Waist pack keeps your audio or radio gear safe and at your side

Lightweight, durable, water-resistant. Great for biking, hiking, at sports events and parks. Holds personal stereos, CD portables, radios and other gear. The adjustable pouch makes it easy to fit awkward sizes into the pack. Four zippered compartments.
42-260 ..... **9.99**

Arm holster for cellular phone or 2-way personal radio

Water-resistant case holds most 2-way personal radios, many cellular phones, AM/FM portables and pagers. Hook-and-loop fasteners hold case on your arm while elastic strap secures the radio or phone. Allows easy access to headphone jack on many 2-way personal radio models.
42-265 ..... **7.99**

Sturdy 30-CD nylon case with shoulder strap

Holds up to 30 CDs in their jewel boxes for easy carrying wherever you go.
42-231 ..... **14.99**

Lightweight CD and player carry bag

Holds most CD portables, CDs and 5 jewel boxes. Zippered accessories compartment.
42-232 ..... **12.99**

NEW DVD lens cleaner/analyzer

leans lens with six micro brushes. Analyzes/checks olby Digital™ 5.1-channel sound, plus color fade, ontrast, brightness, speakers and frequency response. **4-1250** **19.99**

adial CD cleaner

afely removes fingerprints, dirt and smoke residue om CDs, CD-ROMS and DVDs. Includes cleaning olution in a convenient pump-spray bottle. **2-208** **9.99**

CD disc-cleaning kit

Helps keep CDs, CD-ROMS and DVD discs playing ike new. Includes base, pad and fluid. **12-225** **5.99**

CD lens-cleaner disc

Safely removes dust and dirt. Easy-to-follow nstructions recorded on the cleaning CD for added convenience. **42-227** **9.99**

Carbonedge™ CD/DVD lens cleaner

Effective Carbonedge technology helps prevent skips and reduces static build-up. Staggered 8-microcluster brush-type system cleans areas others miss. Includes a professional-grade sound diagnostics setup and audio maximizer. **42-209** **19.99**

NEW CD-pens & labels

Disc media marking pen for all CD, CD-RW, DVD media. Includes 20 self-adhering labels. Alcohol-free formulation. **42-139** **4.99**

NEW CD spot cleaner

CD cleaning fluid pen with CD spot cleaning pad. **42-144** **4.99**

CD cleaner fluid

Safely removes dust, fingerprints, cigarette smoke residue and more from CDs, CD-ROMs and DVD discs. 1 ounce. **42-126** **2.99**

CD FastWipes™

5 lint-free, nonabrasive wipes for cleaning CD, CD-ROMs and DVD discs. 4½" dia. **42-350** **1.49**

Stop throwing CDs away! Fix them with this easy-to-use repair kit

Economy CD scratch fix kit. For light scratches. **42-127** **9.99**

Swipe for disc cleaners

Get the Most From Your CDs And Player

Q&A

QUESTION:
How often should I clean my CDs and player?
ANSWER:
Clean CDs frequently with a CD cleaner (either dry or wet). Use a lens cleaner to keep your player's "reader" trouble free. Cover your player with a dust cover when not in use. And always keep your home player or portable's AC adapter connected to an AC surge protector.

QUESTION:
What is the difference between a CD cleaner and a CD lens cleaner?
ANSWER:
A CD cleaner removes dust, dirt and fingerprints from CDs, CD-ROMs and DVDs. A CD lens cleaner removes dust and other foreign matter from the lens inside a home or portable CD player.

QUESTION:
Why do I need a CD repair kit?
ANSWER:
A CD repair kit can permanently repair scratches and prevent skipping.

MiniDisc digital-audio recording media & accessories

Package of 5 Maxell color MiniDiscs. 74-minute color MDs designed especially for music. **930-0756** **14.99**

MiniDisc jewel case. Package of 3 replacement jewel cases to store and protect your music MiniDiscs. **930-0755** **3/3.99**

MiniDisc player lens cleaner. Dry-type multi-brush system reduces dust and other contaminants to restore like-new performance. Use after 29 hours of play time. **950-1002** .. **9.99**

NEW EMTEC CD-R audio disc. 74-minute disc designed especially for music.

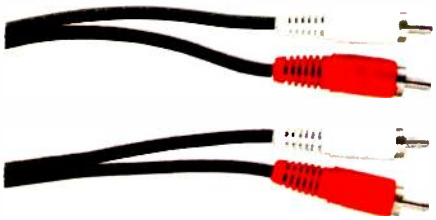
Type	Cat. No.	Price			
		1 to 3	4 to 11	12 to 49	50-up
CD-R	44-802	**1.99**	**1.79**	**1.59**	**1.39**

MORE ITEMS AND ANSWERS ONLINE

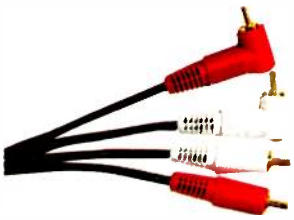
Ask the Shack. www.radioshack.com

Shielded cables with RCA (phono) plugs.

Swipe for audio cables



GOOD



BETTER

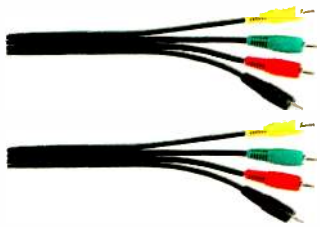
BEST

Stereo patch cables. Two RCA (phono) plugs at each end. Usage example: Connect a home CD changer or player to a stereo receiver or amplifier.
3 feet. 42-2351 ..... **4.99**
6 feet. 42-2352 ..... **5.99**
12 feet. 42-2356 ..... **7.99**

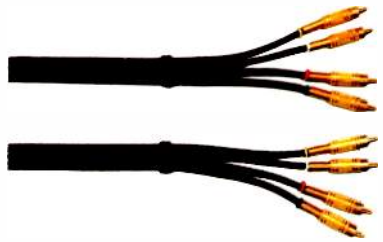
Stereo patch cables with gold-plated contacts. Two 90° RCA plugs at one end, two straight at other.
NEW 18 inches. 42-2650 ..... **4.99**
3 feet. 42-2651 ..... **6.49**
6 feet. 42-2652 ..... **7.49**
NEW 12 feet. 42-2654 ..... **9.99**
20 feet. 42-2653 ..... **12.99**
36 feet. 42-2655 ..... **19.99**

Stereo patch cables with gold-plated plug Strong, flexible cables with two premium quality RC plugs at each end.
3 feet. 42-2601 ..... **8.9**
6 feet. 42-2605 ..... **10.9**
12 feet. 42-2606 ..... **14.9**
20 feet. 42-2614 ..... **19.9**

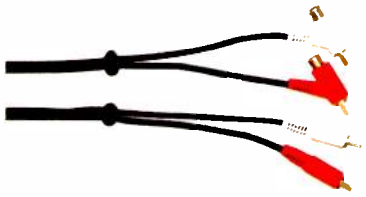
Ribbon-style patch cables & piggyback cables



Ribbon-style patch-cable. Four RCA plugs at each end. Usage example: Connect a stereo tape deck or equalizer to a stereo receiver.
3 feet. 42-2354 ..... **6.99**
6 feet. 42-2355 ..... **8.99**

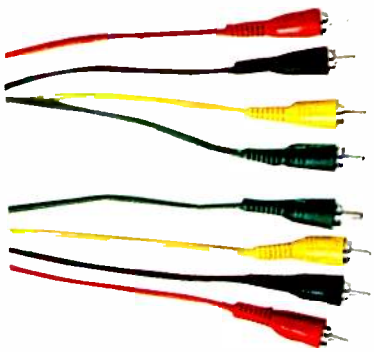


3-foot premium-quality ribbon-style patch cable. Four gold-plated RCA plugs at each end. Perfect for connecting a stereo tape deck or equalizer to a stereo receiver. **42-2604** **16.99**

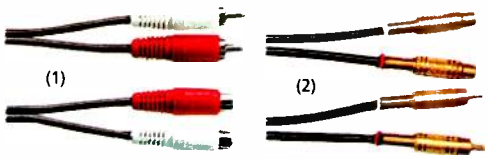


6-ft. patch cable with piggyback jacks. Tw gold-plated RCA plugs at one end, two gold-plate RCA plugs with piggyback jacks at the other. Grea for custom hookups. Usage example: Using anothe stereo patch cord, you can connect one CD player t two amplifiers or connect two CD players or turntable to one amplifier. **42-2620** **7.9**

Single cables and extensions



Color-coded patch cables. Set of four separate cables. These basic cables have one RCA plug at each end. 3 feet long. **42-2309** **7.99**



GOOD BEST

Stereo extension cables. Just plug in to extend the length of an existing stereo patch cable. Two RCA jacks at one end, two RCA plugs at the other.
(1) Color-coded. 3 feet. **42-2353** **4.99**
(2) Premium gold-plated cables with color polarity bands. 3 feet. **42-2602** **8.99**

NEW Digital audio cables for CD, DVD, min disc and laserdisc players. High reliability an improved sound performance. Double shielded, soli core cable with gold-plated high-performance phon plug on each end.
3 feet. 42-2679 ..... **10.9**
6 feet. 42-2680 ..... **14.9**
12 feet. 42-2682 ..... **19.9**

(1)

(2)

Specialty Y-adapters–perfect for playing your portable CD player on home system

Fig.	Description	Feet	Cat. No.	Each
1	⅛" stereo to 2 RCA plugs	6	42-2483	**7.99**
2	⅛" stereo to 2 RCA plugs	3	42-2475	**4.49**

(3)

(4)

(5)

(6)

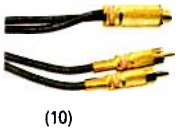
(7)

(8)

(9)

5-ft. shielded cables with ⅛" phone plugs

Fig.	Description	Cat. No.	Each
3	⅛" plug to ⅛" plug	42-2420	**2.69**
4	⅛" plug to ⅛" jack	42-2472	**3.19**
5	⅛" plug to RCA plug	42-2444	**2.99**
6	⅛" plug to alligator clips	42-2421	**2.69**
7	⅛" plug to stripped ends	42-2434	**2.49**
8	⅛" plug to stereo ¼" plug	42-2157	**3.99**
9	⅛" stereo plugs at ends	42-2607	**9.99**



(10)

(11)

Gold-plated Y-adapters and patch cords

Fig.	Description	Cat. No.	Each
10	Jack to 2 RCA plugs	42-2609	**12.99**
11	Plug to 2 RCA jacks	42-2608	**12.99**

(12)

(13)

(12) ¼" stereo plug to two RCA (phono) plugs. 6-ft. 42-2474.....5.99

(13) Dual-to-single RCA plug. 6-ft. 42-2489 ... 4.99

(14)

(15)

(16)

(17)

Shielded cables with RCA (phono) connectors

Fig.	Description	Feet	Cat. No.	Each
14	RCA jack to RCA jack	6	42-2358	**2.69**
15	RCA plug to RCA jack	3	42-2361	**2.39**
		6	42-2362	**2.69**
		12	42-2363	**3.59**
16	RCA plug to RCA plug	1½	42-2365	**1.99**
		3	42-2366	**2.39**
		6	42-2367	**2.69**
		12	42-2368	**3.59**
17	RCA plug to tinned wire	3	42-2370	**1.99**
		6	42-2371	**2.29**
		12	42-2372	**2.99**

RadioShack Always Helps You Hook It Up Right

When it comes to connecting audio equipment, America comes to RadioShack. In addition to our full line of components, we've got it all in audio cables, plugs, jacks and adapters plus friendly, expert advice at all of our locations.

Swipe for audio cables

QUESTION:

How can I get more use from the audio equipment I already have?

Q&A

ANSWER:

Use versatile Y-adapters! Listen to audio from a television's ⅛" earphone jack through your home stereo, play a home cassette deck through your guitar amplifier, or add an extra monitor to a PA system.

Shielded Y-cables for custom hookups

(18)

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(21)

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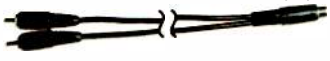

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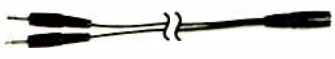

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(27)

Fig.	Description	Cat. No.	Each
18	Two RCA jacks to mono ⅛" plug	42-2154	**2.49**
NEW	Gold version of above (not shown)	42-2542	**2.99**
19	Two RCA plugs to mono ⅛" plug	42-2153	**2.49**
NEW	Gold version of above (not shown)	42-2540	**2.99**
20	Two RCA jacks to stereo ¼" plug	42-2477	**2.99**
NEW	Gold version of above (not shown)	42-2546	**3.49**
21	Two RCA plugs to stereo ¼" jack	42-2471	**3.99**
NEW	Gold version of above (not shown)	42-2548	**4.49**
22	Two RCA jacks to mono ¼" plug	42-2150	**2.49**
NEW	Gold version of above (not shown)	42-2545	**2.99**
23	Two ¼" plugs to ¼" mono jack	42-2156	**3.49**
24	Two RCA plugs to RCA jack	42-2435	**2.99**
NEW	Gold version of above (not shown)	42-2535	**3.49**
25	Two ⅛" plugs to ⅛" mono jack	42-2158	**2.99**
26	Two RCA jacks to one RCA plug	42-2436	**2.79**
NEW	Gold version of above (not shown)	42-2536	**3.49**
27	Two RCA plugs to one RCA plug	42-2438	**2.49**
NEW	Gold version of above (not shown)	42-2538	**3.49**

Plug it in and crank it up! Instrument cords, plugs

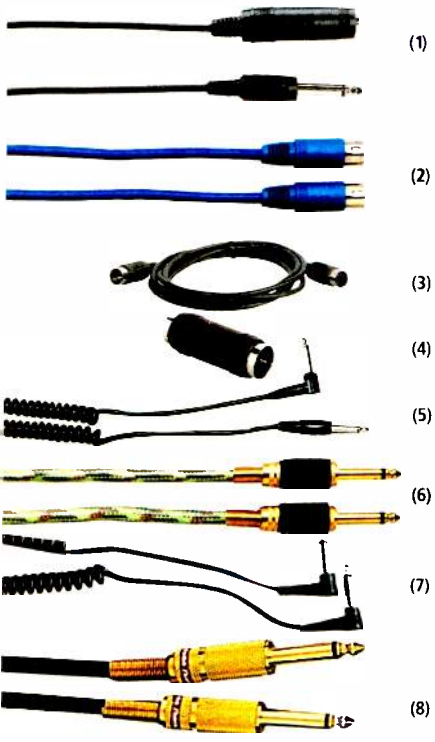
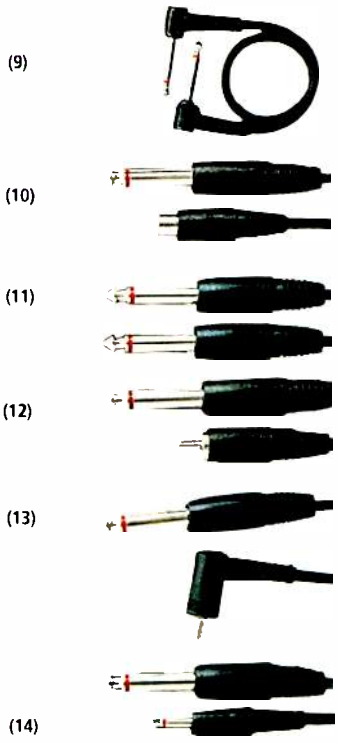


Fig.	Description	Feet	Cat. No.	Price
	Shielded mic cable extensions			
1	¼" plug to ¼" jack	25	42-2379	**6.99**
1	¼" plug to ¼" jack	12	42-2378	**4.99**
	MIDI cables and coupler			
2	3-pack of MIDI cables	3	42-2149	**9.99**
3	MIDI/DIN cable	6	42-2151	**4.99**
4	5-pin MIDI coupler	3	274-530	**3.99**
	Shielded guitar/instrument cords			
5	¼" plug to ¼" 90° plug	15	42-2473	**6.99**
6	¼" plug to ¼" plug, braided	25	42-2615	**19.99**
7	¼" 90° plug to ¼" 90° plug	12	42-978	**4.99**
8	¼" plug to ¼" plug	18½	42-2610	**19.99**
9	¼" 90° plug to ¼" 90° plug	1	42-2465	**2.49**
9	¼" 90° plug to ¼" 90° plug	3	42-2487	**3.99**
	Shielded cables with ¼" phone plug			
10	¼" plug to RCA jack	6	42-2377	**3.49**
11	¼" plug to ¼" plug	6	42-2381	**3.49**
12	¼" plug to RCA plug	6	42-2373	**3.49**
13	¼" plug to 90° RCA plug	6	42-2440	**3.49**
14	¼" plug to ⅛" mini plug	6	42-2433	**3.49**



Microphone cords and adapters

(15) 3-pin XLR in-line jack.
274-011 ..... **4.29**

(16) Female-to-female 3-pin XLR adapter. 274-014 ..... **5.99**

(17) Male-to-male 3-pin XLR adapter. 274-015 ..... **5.99**

(18) ¼" jack-to-A3M XLR plug adapter/transformer.
274-017 ..... **11.99**

(19) A3F XLR jack-to-¼" plug adapter/transformer.
274-016 ..... **11.99**

(20) 15-foot microphone cable.
33-4002..... **19.99**
25-foot cable. 910-4885 .... **24.99**
50-foot cable. 910-4886 ..... **29.99**

(21) 16-ft. microphone cable. Shielded, 3-pin female XLR jack to ¼" plug. 33-4012 ..... **19.99**

(22) 50-ft. "gold" PA speaker cable. 42-2470 ..... **29.99**

Specialty audio cable, adapter cords & FM antenna

Airline headphone adapter. Use your stereo headphones on many commercial airlines. Dual ⅛" mono plug to ⅛" stereo jack Y-cable. Fits two ⅛" mono jacks. **42-2495, 4.99**

⅛" mono plug to dual ⅛" mono jack Y-adapter. Ideal for scanner owners. Flexible Y-cable.
42-2437 ..... **3.99**

Two ⅛" stereo plugs to a ⅛" jack. Connect PC modem and sound card to multimedia speakers simultaneously. 6". **42-2496.. 4.99**

NEW Gold-plated multimedia headset Y-cable. ⅜" headset jack to two ⅛" mic and speaker plugs. Use with phone headsets.
42-2428 ..... **5.49**

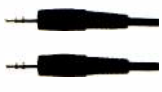
NEW ⅛" PC patch cable. ⅛" stereo plug at each end. Connect external CD-ROM to sound card.
42-2497 ..... **2.99**

Computer stereo speaker 8-ft. extension cable. ⅛" plug to ⅛" jack. Extra shielding helps reduce noise on amplified speakers.
42-2492 ..... **6.49**

NEW Computer stereo speaker 16-ft. extension cable. ⅛" plug to ⅛" jack. Shielding helps reduce noise on amplified speakers. With strain relief for longer life. **42-2493 .. 9.99**

Gold-plated stereo adapter. Mix or monitor two devices or use it as a dual headphone adapter. 1-ft. long with ⅛" jack and plug, plus a ¼" jack and plug. **42-2498** **5.99**

6-ft. shielded audio cable with ⅛" plug to phono plug. Also works with many digital cameras.
42-2444..... **2.99**

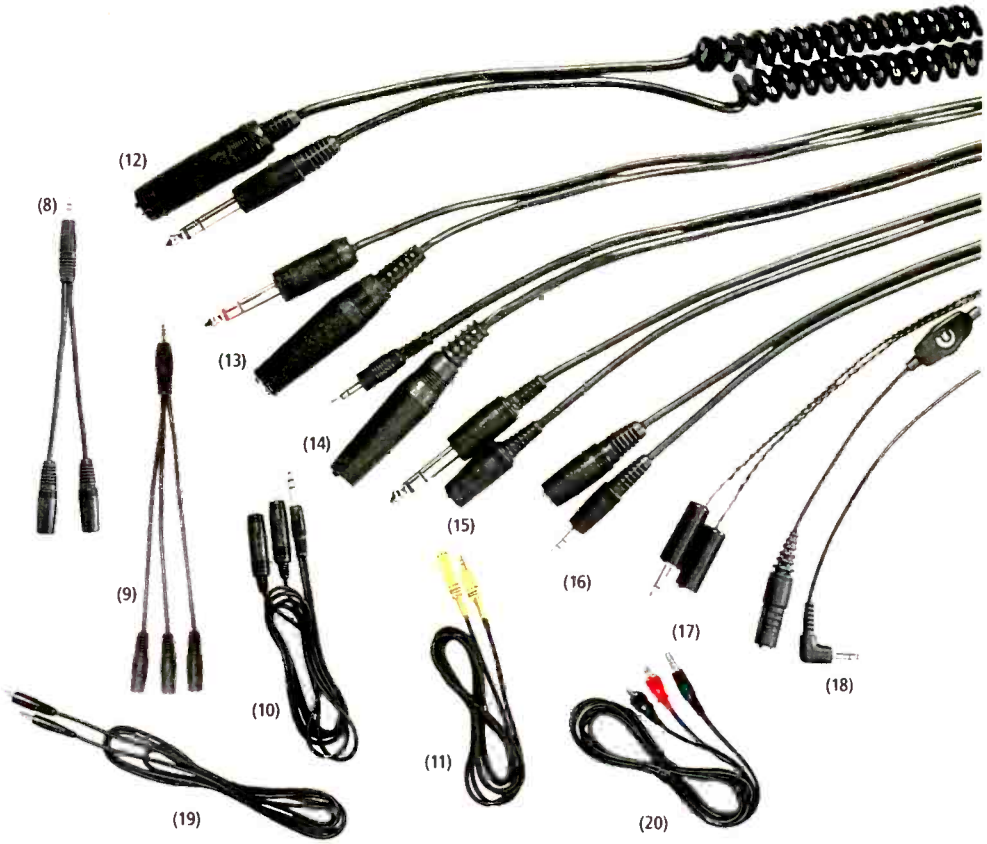


Shielded cable with ⅛" stereo phone plug at each end. 6-ft. long.
42-2387 ..... **3.99**

Attenuating dubbing cord. Record from a line-level output! Connects ⅛" earphone jack from radio, cassette or CD to recorder's ⅛" input or mic jack. 6½-ft. cord.
42-2152..... **3.49**

Dipole FM antenna. Connects to any FM receiver or radio that has screw terminals for an external antenna. 58" element.
42-2385 ..... **3.29**

Swipe for audio cables



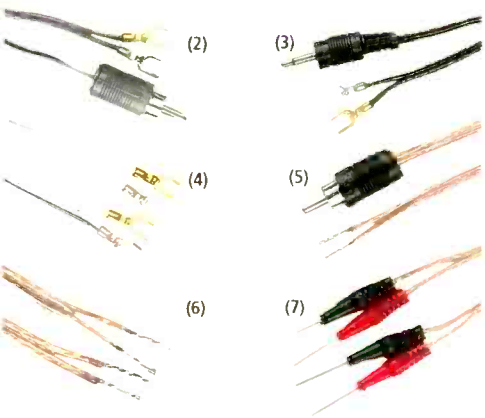
Super selection of speaker cables

Don't let a poor hookup spoil your music. These quality RadioShack cables are individually pretested to assure perfect connections.

(1) With phono RCA-type plugs

Gauge	Feet	Color	Cat. No.	Each
18	50	Brown	42-2480	**9.99**
18	24	Brown	42-2478	**5.99**
18	12	Brown	42-2479	**4.99**
24	24	Gray	42-2392	**3.99**
24	24	White	42-2430	**3.99**
24	12	Gray	42-2445	2.99
24	12	White	42-2431	**2.99**

Hard-to-find cords



(2) Phono (RCA) plug to lug. Has plug at one end, color-coded lugs at other. 24-gauge conductors.
24 feet. 42-2450 ..... 2.99
12 feet. 42-2449 ..... 2.49

(3) ⅛" mini phone plug to lug. 12 feet long with 24-gauge conductors.
42-2454 ..... 2.49

(4) Lug to lug. Color-coded lugs each end, ideal for screw terminals. 24-gauge conductors.
24 feet. 42-2446 ..... 2.49

(5) Phono plug to tinned wire. 24 feet with 18-gauge conductors.
42-2457 ..... 4.99

(6) Tinned wire at each end. 24 feet, 18-gauge conductors.
42-2456 ..... 4.49

(7) Pin connectors at each end. 24 feet, 18-gauge conductors.
42-2455 ..... 4.99

(8) Hook 2 lightweight stereo 'phones to portable stereo, personal CD player or receiver. The ⅛" stereo headphone Y-adapter has a ⅛" stereo plug and two ⅛" stereo jacks. **42-2463** 4.99
NEW Gold-plated version of (8). 42-2570 ..... 5.49

(9) Hook 3 lightweight stereo headphones to one portable player. Gold-plated adapter accepts three ⅛" stereo plugs. Fits in ⅛" jack. 6" cables. **42-2458** 6.99

(10) Connect 2 full-size headphones to one stereo jack. ¼" stereo, 3-foot headphone Y-adapter. Has ¼" stereo plug, two ¼" stereo jacks. **42-2448** 5.99
NEW Gold-plated version of (10). 42-2568 ..... 6.49

(11) 6-foot gold ⅛" headphone extension cord. Heavy-duty gold plating resists corrosion for a secure hookup and maximum signal transfer. Has a ⅛" stereo plug on one end and ⅛" stereo jack on the other. **42-2482** 11.99

(12) 24-foot ¼" stereo coiled headphone extension cord. Nontangling. ¼" stereo plug at one end, ¼" stereo jack at the other. **42-2443** 7.99
NEW Gold-plated version of (12). 42-2553 ..... 8.99

(13) 20-foot ¼" stereo headphone extension cord. Extends cord of full-size 'phones. Noncoiled. Has a ¼" stereo plug at one end, ¼" stereo jack at other.
42-2442 ..... 6.49
NEW Gold-plated version of (13). 42-2556 ..... 7.49

(14) Connect full-size stereo 'phones to portable CD player, personal cassette player or receiver. 20-foot ¼"-to-⅛" stereo headphone extension cord. Has ⅛" stereo plug at one end and ¼" stereo jack at other. **42-2464** 5.99
NEW Gold-plated version of (14). 42-2561 ..... 6.99

(15) NEW 20-foot ⅛"-to-¼" stereo headphone extension cord. Connects lightweight stereo 'phones to home stereo components having a ¼" stereo headphone jack. Has ¼" stereo plug at one end and ⅛" stereo jack at other.
42-2460 ..... 5.99
NEW Gold-plated version of (15). 42-2560 ..... 6.99

(16) 20-foot ⅛" stereo headphone extension cord. Plugs into personal stereo or CD portable to extend cord of lightweight 'phones. Flexible cord has ⅛" stereo plug at one end and ⅛" stereo jack at other end. **42-2462** 6.49
NEW Gold-plated version of (16). 42-2562 ..... 7.49

(17) Enjoy TV or radio sound without disturbing others. 20-foot ⅛" monaural earphone extension cord. Cord has ⅛" monaural plug at one end and ⅛" monaural jack at the other end. **33-176** 3.99

(18) Add-on volume control for lightweight stereo 'phones. Perfect for joggers. One-foot cord has an in-line attenuating volume control, ⅛" right-angle stereo plug at one end and ⅛" stereo jack at the other end. **42-2459** 4.99
NEW Gold-plated version of (18). 42-2559 ..... 5.49

(19) Attenuating dubbing cord. 6-foot cord has ⅛" mono phone plug at one end and a phono plug at the other end. Shielded. **42-2461** 3.99

(20) Hook up a portable CD or your computer system to your home stereo with these adapters. ⅛" stereo phone plug at one end, and two phono plugs at other end.
6-ft. version. 42-2481 ..... 4.99
NEW 6-ft. gold plated. 42-2551 ..... 6.49
3-ft. version. 42-2475 ..... 4.49
NEW 3-ft. gold plated. 42-2550 ..... 4.99

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Headphone and audio plug adapters–we have it all.

In-line adapters

Accepts ¼" mono plug. Fits ¼" stereo jack. Use to combine left and right-channel signals from a stereo headphone jack. **274-1520** **1.99**

Accepts ¼" mono plug. Fits ⅛" mono jack. For custom hookups such as connecting a mic with ¼" plug to a ⅛" mic jack. **274-047** **1.99**

Accepts ¼" mono plug. Fits ⅛" mono jack. Gold plated jack and plug. **274-885** **2.49**

Accepts ¼" mono plug. Fits phono (RCA) jack. Gold plated. **274-909** **1.99**

Accepts ¼" stereo plug. Fits ¼" mono jack. Use a full-size stereo headset with a shortwave radio or other device that has a ¼" mono headphone jack. **274-360** **1.99**

Accepts ¼" stereo plug. Fits ⅛" mono jack. Connect stereo headset to scanner, CB or recorder with ⅛" mono headphone jack. Gold plated. **274-870** **2.49**

Accepts ¼" stereo plug. Fits ⅛" stereo jack. Use full-size headphones with equipment that has a ⅛" stereo headphone jack. **274-366** **1.99**
Gold version. (Shown.) **274-875** **2.99**

Accepts ⅛" mono plug. Fits ¼" mono jack. For custom hookups such as connecting a mic with ⅛" plug to a ¼" mic jack. **274-325** **1.99**

Accepts ⅛" mono plug. Fits ¼" stereo headphone jack. Combines left and right channels. **274-363** **1.99**

Accepts ⅛" mono jack. Fits phono (RCA) jack. Gold plated. **274-871** **2.49**

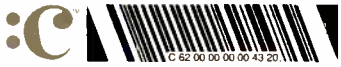
Accepts ⅛" stereo plug. Fits phono (RCA) jack.
274-387 ..... **2.29**

Accepts ⅛" stereo plug. Fits ¼" mono jack. Use stereo headset with older shortwave radio. **274-348, 2.49**

Accepts ⅛" stereo plug. Fits ¼" stereo jack. Use lightweight stereo headset with a stereo having a ¼" headphone jack. **274-367** **1.99**
Gold version. (Shown.) **274-876** **2.99**

Accepts ⅛" mono plug. Fits ⅛" stereo jack. Provides monaural output from stereo jack. **274-374** **1.99**

Accepts ⅛" stereo plug. Fits ⅛" mono jack. Use stereo headset with mono device. **274-368** **1.99**
Gold version. (Shown.) **274-882** **2.49**



Swipe for audio plug adapters

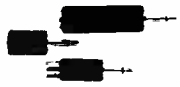
Accepts ³⁄₃₂" (submini) mono plug. Fits ⅛" mono jack. Connect earphone with ³⁄₃₂" plug to ⅛" mono headphone jack on a recorder, transistor radio, CB or scanner. **274-328** **1.99**

Accepts phono (RCA) plug. Fits ¼" mono jack. For custom hookups such as connecting a patch cord to a recorder's mic jack.
274-320 ..... **Pkg. of 2/3.49**
Gold version. (Shown.) **274-884** ..... **Each 2.49**

Accepts phono (RCA) plug. Fits ¼" stereo jack. Use to combine left and right-channel signals from a ¼" stereo headphone jack. **274-365** **1.99**

Accepts phono (RCA) plug. Fits ⅛" mono jack. For custom hookups such as connecting a patch cord to a recorder's microphone or aux input. **274-330** **1.99**
Gold version. (Shown.) **274-897** **2.49**

Accepts phono (RCA) plug. Fits ⅛" stereo jack. Useful for recording in mono from a stereo headphone jack. **274-378, 2.49**



3-piece mono adapter set. Adapts phono plug, ¼" phone plug or a ³⁄₃₂" phone plug to fit ⅛" mono jack. **274-359** ..... **Set 3.99**

4-piece gold-plated headphone adapter set. Adapts two ⅛" stereo plugs to fit ⅛" stereo jack, ⅛" stereo plug to fit ⅛" mono jack, ⅛" stereo plug to fit ¼" stereo jack, ¼" stereo plug to fit ⅛" stereo jack.
274-899 ..... **Set 7.99**

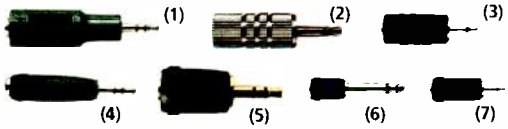


Fig.	Accepts	Fits	Cat. No.	Each
1	⅛" stereo plug	³⁄₃₂" stereo jack	274-373	**2.99**
2	⅛" stereo plug	³⁄₃₂" mono jack	274-381	**2.49**
3	⅛" mono plug	³⁄₃₂" mono jack	274-327	**1.99**
4	³⁄₃₂" stereo plug	⅛" stereo jack	274-397	**2.99**
5	⅛" mono plug	³⁄₃₂" stereo jack	274-398	**2.49**
6	⅛" mono plug	¼" mono jack	910-5483	**1.99**
7	⅛" mono plug	³⁄₃₂" mono jack	910-5484	**1.99**

Y-adapters

Bookcassette® adapter. Listen to books on tape (recorded in 4-track mono) through both sides of your lightweight stereo headset or earbuds. Accepts ⅛" stereo plug. Fits ⅛" stereo headphone jack. **274-396** **3.69**

Accepts two ¼" mono plugs. Fits ¼" mono phono jack. For custom hookups like connecting two mics to one microphone jack. Gold plated. **274-892** **3.49**

Accepts two ¼" mono plugs. Fits ¼" stereo jack. Gold plated. **910-5485** ... **2.99**

Y-adapters (continued)

(8) Accepts two ¼" stereo plugs. Fits ¼" stereo jack. Share the music. Connects two full-size stereo headphones to a ¼" stereo headphone jack. Gold plated. **274-894** **3.99**

Accepts two ¼" stereo plugs. Fits ⅛" stereo jack. Gold plated. **274-888** **4.99**

(9) Accepts two ⅛" mono plugs. Fits ¼" stereo jack. Gold plated. **274-895** **3.49**

Accepts two ⅛" mono plugs. Fits ⅛" mono jack. For custom uses such as connecting two mics to one jack or two mono headsets to one ⅛" jack. **274-310** **2.49**

Accepts two ⅛" mono plugs. Fits ⅛" stereo jack.
274-375 ..... **3.69**

(10) NEW Accepts two ³⁄₃₂" stereo plugs. Fits ³⁄₃₂" stereo jack. Gold plated. **274-948** **4.49**

NEW Accepts two ⅛" stereo plugs. Fits ³⁄₃₂" stereo jack. Gold plated. **274-945** **4.49**

NEW Accepts two ³⁄₃₂" stereo plugs. Fits ⅛" stereo jack. Gold plated. **274-946** **4.49**

NEW Accepts two ³⁄₃₂" mono plugs. Fits ³⁄₃₂" mono jack. Gold plated. **274-947** **4.49**

Accepts two ⅛" stereo plugs. Fits ⅛" stereo jack. Share the music. Connects two lightweight stereo headphones to one stereo headphone jack. **274-313** **3.99**
Gold version. (Shown.) **274-879** **4.79**

Accepts two phono (RCA) plugs. Fits ¼" mono jack. For custom hookups such as connecting a stereo patch cord to a mono mic or headphone jack. **274-304** **2.99**
Gold version. (Shown.) **274-880** **3.99**

Accepts two phono (RCA) plugs. Fits ¼" stereo headphone jack. Separates left and right signals from a stereo headphone jack. Gold plated. **274-893** **3.99**

Accepts two phono (RCA) plugs. Fits ⅛" mono jack. For custom hookups such as connecting a stereo patch cord to an ⅛" headphone or mic jack on a recorder. **910-0746, 1.99**
Gold version. (Shown.) **274-889** **3.29**

(11) Accepts two phono (RCA) plugs. Fits ⅛" stereo jack. Can be used to separate left and right-channel signals.
274-369 ..... **3.69**

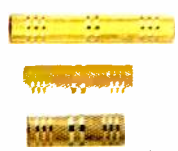
(12) Accepts two phono (RCA) plugs. Fits ⅛" stereo jack. Gold plated. **274-883** **4.19**

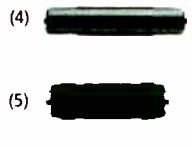
Fig.	Accepts	Fits	Cat. No.	Price
13	Three phono plugs	–	274-511	**2.49**
14	Two phono plugs	Phono jack	274-303	**2.49**
15	Two phono plugs	Phono jack	274-881	**3.29**

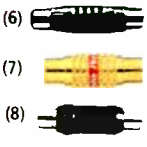
Bookcassette is a registered trademark of Brilliance Corporation.

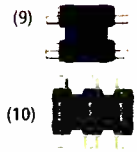
More adapters plus handy adapter locator charts.

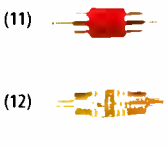
Plug-to-plug couplers











(1) Connects two ¼" stereo plugs. Gold plated. **274-887** 4.49

(2) Connects two ⅛" stereo plugs. Gold plated. **274-886** 3.49

(3) Connects two 3/32" stereo plugs. Gold plated. **274-896** 3.49

(4) Connects two ¼" stereo plugs. 274-1556 ..... 2.99

(5) Connects two ⅛" stereo plugs. 274-1555 ..... 2.49

(6) Connects two phono (RCA) plugs. 274-1553 ..... Pkg. of 2/2.49

(7) Connects 2 phono (RCA) plugs. Gold plated. **274-864** 2.99

(8) Connects 2 phono (RCA) plugs. Gold plated. **274-874, Pkg. of 2/2.99**

(9) Accepts 4 phono plugs. Joins 2 stereo patch cords. **274-1548**.... 3.99

(10) NEW Accepts 6 phono plugs. Joins 2 A/V patch cords. **274-898** .. 4.69

(11) Connects two phono (RCA) jacks. Gold plated. **274-873** 2.29

(12) Connects two phono (RCA) jacks. Gold plated. **274-863** 3.59

Right-angle adapters

- Help prevent strain damage to cords, plugs & jacks

(13) Accepts ⅛" stereo plug. Fits ¼" stereo jack. **274-371**..... 3.99

(14) Accepts ⅛" stereo or mono plug. Fits a ⅛" stereo or mono jack. **274-372**..... 2.99

(15) Accepts phono (RCA) plug. Fits ⅛" mono jack. **274-395**..... 2.29

(16) Accepts phono (RCA) plug. Fits phono (RCA) jack. **274-306**..... 2.69

See chart below for more right-angle adapters.

In-line adapters

¼" Phone plug (* after Cat. No. indicates gold version)

Accepts	Fits	Cat. No.	Price
¼" mono phone plug	¼" stereo phone jack	274-1520	1.99
¼" mono phone plug	⅛" mono phone jack	274-047	1.99
¼" mono phone plug	⅛" mono phone jack	274-885*	2.49
¼" mono phone plug	Phono (RCA) jack	274-909*	1.99
¼" stereo phone plug	⅛" mono phone jack	274-870	2.49
¼" stereo phone plug	¼" mono phone jack	274-360	1.99
¼" stereo phone plug	⅛" stereo phone jack	274-366	1.99
¼" stereo phone plug	⅛" stereo phone jack	274-875*	2.99

⅛" Phone plug

Accepts	Fits	Cat. No.	Price
⅛" mono phone plug	¼" mono phone jack	274-325	1.99
⅛" mono phone plug	¼" stereo phone jack	274-363	1.99
⅛" mono phone plug	Phono (RCA) jack	274-871*	2.49
⅛" stereo phone plug	Phono (RCA) jack	274-387	2.29
⅛" stereo phone plug	¼" mono phone jack	274-348	2.49
⅛" stereo phone plug	¼" stereo phone jack	274-367	1.99
⅛" stereo phone plug	¼" stereo phone jack	274-876*	2.99
⅛" mono phone plug	⅛" stereo phone jack	274-374	1.99
⅛" stereo phone plug	⅛" mono phone jack	274-368	1.99
⅛" stereo phone plug	⅛" mono phone jack	274-882*	2.49
⅛" stereo phone plug	3/32" stereo phone jack	274-373	2.99
⅛" stereo phone plug	3/32" mono phone jack	274-381	2.49
⅛" mono phone plug	3/32" mono phone jack	274-327	1.99
⅛" mono phone plug	¼" mono phone jack	910-5483	1.99
⅛" mono phone plug	3/32" mono phone jack	910-5484	1.99

3/32" Phone plug (* after Cat. No. indicates gold version)

Accepts	Fits	Cat. No.	Price
3/32" mono phone plug	⅛" mono phone jack	274-328	1.99
3/32" stereo phone plug	⅛" stereo phone jack	274-397	2.99
3/32" mono phone plug	⅛" stereo phone jack	274-398*	2.49

Phono (RCA) plug

Accepts	Fits	Cat. No.	Price
Phono (RCA) plug	¼" mono phone jack	274-320	2/3.49
Phono (RCA) plug	¼" mono phone jack	274-884*	2.49
Phono (RCA) plug	¼" stereo phone jack	274-365	1.99
Phono (RCA) plug	⅛" mono phone jack	274-330	1.99
Phono (RCA) plug	⅛" mono phone jack	274-897*	2.49
Phono (RCA) plug	⅛" stereo phone jack	274-378	2.49

Adapter sets

Accepts	Fits	Cat. No.	Price
¼" mono phone plug	⅛" mono phone jack	274-359	3-piece Set 3.99
3/32" mono phone plug	⅛" mono phone jack		
Phono (RCA) plug	⅛" mono phone jack		
⅛" stereo phone plug	⅛" mono phone jack		
⅛" stereo phone plug	¼" stereo phone jack	274-899*	4-piece Set 7.99
¼" stereo phone plug	⅛" stereo phone jack		
Two ⅛" stereo phone plugs	⅛" stereo phone jack		

Right-angle adapters

¼" Phone plug (* after Cat. No. indicates gold version)

Accepts	Fits	Cat. No.	Price
NEW ¼" mono phone plug	¼" mono phone jack	274-901*	4.49
NEW ¼" stereo phone plug	¼" stereo phone jack	274-902*	4.49

⅛" Phone plug

Accepts	Fits	Cat. No.	Price
⅛" mono or stereo phone plug	⅛" mono or stereo phone jack	274-372	2.99
⅛" stereo phone plug	¼" stereo phone jack	274-371	3.99

3/32" Phone plug

Accepts	Fits	Cat. No.	Price
NEW 3/32" stereo plug	3/32" stereo jack	274-903*	4.49

Phono (RCA) plug

Accepts	Fits	Cat. No.	Price
Phono (RCA) plug	⅛" mono phone jack	274-395	2.29
Phono (RCA) plug	Phono (RCA) jack	274-306	2.69
NEW Phono (RCA) plug	Phono (RCA) jack	274-915*	2.49

Y adapters

¼" Phone plug

Accepts	Fits	Cat. No.	Price
Two ¼" mono plugs (gold)	¼" mono phono jack	274-892	3.49
Two ¼" mono phone plugs	¼" stereo phone jack	910-0792	2.69
Two ¼" stereo phone plugs	¼" stereo phone jack	274-894*	3.99
Two ¼" stereo phone plugs	⅛" stereo phone jack	274-888*	4.99

⅛" Phone plug

Accepts	Fits	Cat. No.	Price
Two ⅛" mono phone plugs	⅛" mono phone jack	274-310	2.49
Two ⅛" mono phone plugs	⅛" stereo phone jack	274-375	3.69
Two ⅛" stereo phone plugs	⅛" stereo phone jack	274-313	3.99
Two ⅛" stereo phone plugs	⅛" stereo phone jack	274-879*	4.79
Two ⅛" stereo phone plugs	(4trk mono) ⅛" stereo phone jack	274-396	3.69
Two ⅛" stereo phone plugs	¼" stereo phone jack	274-895*	3.49

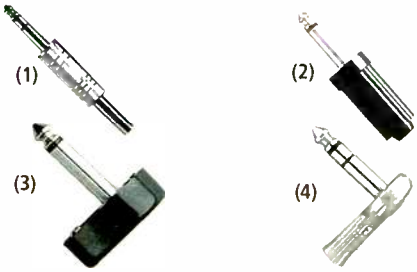
Phono (RCA) plug

Accepts	Fits	Cat. No.	Price
Two phono (RCA) plugs	¼" mono phone jack	274-304	2.99
Two phono (RCA) plugs	¼" mono phone jack	274-880*	3.99
Two phono (RCA) plugs	¼" stereo phone jack	274-893*	3.99
Two phono (RCA) plugs	⅛" mono phone jack	274-889*	3.29
Two phono (RCA) plugs	⅛" mono phone jack	910-0746	1.99
Two phono (RCA) plugs	⅛" stereo phone jack	274-369	3.69
Two phono (RCA) plugs	⅛" stereo phone jack	274-883*	4.19
Two phono (RCA) plugs	Phono (RCA) jack	274-303	2.49
Two phono (RCA) plugs	Phono (RCA) jack	274-881*	3.29
Three phono (RCA) plugs	–	274-511	2.49

Plug-to-plug couplers

NEW Accepts six phono (RCA) plugs for video/stereo audio hookups	274-898*	4.69
Accepts two ¼" stereo phone plugs	274-887*	4.49
Accepts two ⅛" stereo phone plugs	274-886*	3.49
Accepts two 3/32" stereo phone plugs	274-896*	3.49
Accepts two ¼" stereo phone plugs	274-1556	2.99
Accepts two ⅛" stereo phone plugs	274-1555	2.49
Accepts four phono (RCA) plugs	274-1548*	3.99
Accepts two phono (RCA) jacks	274-873*	2.29
Accepts two phono (RCA) jacks	274-863*	3.59
Accepts two phono (RCA) plugs	274-1553	2/2.49
Accepts two phono (RCA) plugs	274-864*	2.99
Accepts two phono (RCA) plugs	274-874*	2/2.99

¼" plugs & in-line jacks



Standard ¼" phone plugs

The ¼" (6.5mm) size is typically used for full-size stereo headphones, microphones and extension cords for mics, musical instruments and PA speakers. Replace a faulty headphone plug yourself and save money. Shown: #274-1546, #274-1539, #274-266, #274-254.

Fig.	Phone Plug Description	Cat. No.	Pkg. of	Price
1	3-cond. ¼", shielded, grip barrel	274-1546	1	**3.29**
	3-cond. ¼", ½"-dia. barrel	274-139	2	**2.99**
	3-cond. ¼", shielded	274-285	1	**2.79**
	2-cond. ¼"	274-1536	2	**2.49**
2	2-cond. ¼", "big barrel"	274-1539	2	**2.79**
	2-cond. ¼", shielded	274-1544	2	**3.99**
	2-cond. ¼", shielded, spring	274-1545	1	**2.49**
3	2-cond. ¼", 90° type, solderless	274-266	1	**1.99**
4	2-cond. ¼", 90° type, shielded	274-254	2	**2.99**

(5) **Premium gold-plated phone plugs**

Upgrade to corrosion-resistant gold-plated plugs for superior signal transfer, high dependability and better-quality sound. Choose solder-type plugs for best signal transfer or solderless plugs for easy cable attachment.

(6) **(5) Gold-plated ¼" solderless stereo phone plug. 274-866** **3.99**

(7) **(6) ¼" mono solderless gold-plated phone plug. 274-867** **3.79**

(7) ¼" mono phone plug. Coil strain relief holds cable in place to help prevent damage. **274-855** **3.79**

(8)

(9)

Fig.	In-line Jack Description	Cat. No.	Pkg. of	Price
8	2-conductor (mono) ¼"	274-340	2	**2.69**
9	3-conductor (stereo) ¼"	274-141	2	**2.99**

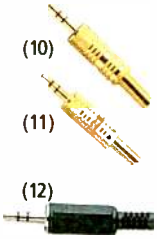
Banana plugs

Gold-plated banana plugs. Accepts heavy-duty 12-gauge speaker cable. Screw-type, two-piece construction. Easy-grip sleeves. **278-306** . . . . . **Pkg. 2/5.99**

Gold-plated dual banana plug. Standard ¾" spacing. For 12-10 ga. wire, Megacable®. Great fit for speakers with dual banana jacks. **278-308** **5.99**

Lockable banana plugs. Gold-plated, accepts 12-gauge wire or cable. 1 red/1 black banded plug. **278-307** **6.99**

⅛" & 3/32" plugs & in-line jacks



(10) **Stereo 3-conductor ⅛" solderless gold-plated mini phone plug. 274-869** **3.69**

(11) **Stereo 3-cond. ⅛" (3.5mm) phone plug.** Coil strain relief. **274-858** **3.99**

Fig.	Phone Plug Description	Cat. No.	Pkg. of	Price
12**	3-cond. ⅛", mini-size	274-284	2	**2.49**
	2-cond. ⅛", black	274-286	2	**1.99**
	2-cond. ⅛", red	274-287	2	**1.99**
	2-cond. ⅛", shielded	274-288	2	**2.99**
13**	3-cond. ⅛", shielded	274-1547	1	**2.29**
14**	2-cond. 1/32", black	274-289	2	**1.99**
	2-cond. 3/32", red	274-290	2	**1.99**
15**	2-cond. 1/32", 90°, strain	274-243*	1	**1.99**
	3-cond. 3/32", 90°, strain	274-244*	1	**1.99**
	3-cond. 1/32", 90°, strain	274-298*	1	**1.99**

*Gold-plated **Body styles may vary

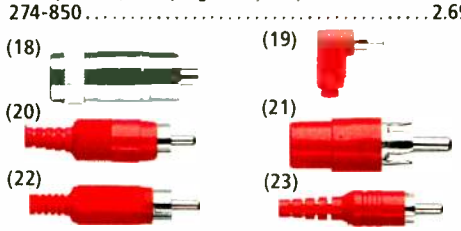
Four-piece ⅛" plug and jack set. Includes two ⅛" 2-cond. (mono) plugs, two in-line jacks. **274-283... Set 3.69**

In-line phone jacks. Use to make extension cords for computer headphones, microphones.

Fig.	In-line Jack Description	Cat. No.	Pkg. of	Price
16	3-conductor (stereo) ⅛"	274-274	2	**2.49**
17	2-conductor (mono) ⅛"	274-333	2	**1.99**

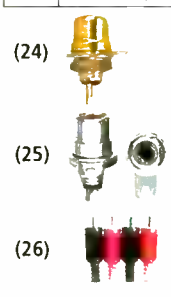
Phono (RCA) plugs & jacks

Gold phono (RCA) plug. Heavy-duty. Coil strain relief. **274-850** **2.69**



Phono (RCA-type). For replacement use or building your own stereo patch cords, speaker cables and custom hookup cables.

Fig.	Phono Plug Description	Cat. No.	Pkg. of	Price
18	Shielded, solder-type	274-339	2	**2.29**
19	Solderless 90°, 2 red, 2 black	274-383	4	**2.39**
20	Solderless, 2 red, 2 black	274-384	4	**2.29**
21	Color-coded, solder-type	274-321	8	**2.99**
22	With plastic grip-style covers	274-319	4	**1.99**
23	Strain relief, 3 red, 3 black	274-451	6	**2.49**



Phono (RCA) jacks

(24) Gold-plated panel-mount. Mount in ¼"-diameter holes. **274-852** . . . . . **Pkg. of 2/2.69**

(25) Panel-mount. Shielded. Ready for custom mounting. **274-346** . . . . . **Pkg. of 4/2.69**

(26) Plastic in-line. Strain reliefs help prevent wire breaks and damage. **274-337** . . . . **Pkg. 4/2.69**

We Have Hard-to-Find Connectors and Plugs

RadioShack is America's Home Connectivity Store . We have an extensive collection of standard, gold-plated and specialty connectors for repairs, upgrading and projects.

Swipe for audio connectors and plugs

QUESTION:
Why should I use gold-plated connectors?
ANSWER:
Gold-plated connectors resist corrosion. They give you the best possible hookups and maximum signal transfer—important whether you're listening, recording, or performing.

QUESTION:
What is the difference between 2 and 3-conductor plugs and jacks?
ANSWER:
A 2-conductor plug or jack is used for mono (1-channel) connections. A 3-conductor type is required for stereo (2-channel) connections.

Panel-mount jacks

Panel-mount phone jacks

Accept phone plugs. Three-conductor types are for stereo use. Closed-circuit types are often used as headphone jacks on equipment that has built-in speakers.

Open-frame, open-circuit

Size	Cond.	Cat. No.	Price
¼"	2	274-252	**2/1.99**
¼"	3	274-312	**2/2.79**
⅛"	2	274-251	**3/2.49**

Enclosed, open-circuit
For panel mounting

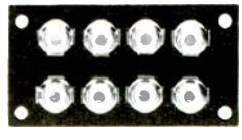
Size	Cond.	Cat. No.	Price
¼"	2	274-280	**1.49**
⅛"	3	274-249	**2/1.99**

Open-frame, closed-circuit

Size	Cond.	Cat. No.	Price
¼"	2	274-255	**2/2.49**
⅛"	2	274-248	**2/1.99**
3/32"	2	274-292	**2/1.99**

Enclosed, closed-circuit

Size	Cond.	Cat. No.	Price
1/32"	3	274-245	**2/1.99**
⅛"	3	274-246	**1.49**



Board with 8 standard-type phono jacks. Readily accepts solder for solid electrical connections. **274-370** **2.29**

Board with 4 standard-type phono jacks. Readily accepts solder. **274-322** **1.99**

XLR audio connectors

3-pin XLR in-line jack. For custom "pro" audio hookups and building extension cords for balanced-type microphones.
274-011 ..... **4.29**

(1)

(2)

(1) Female-to-female 3-pin XLR adapter. Perfect for "pro" audio hookups or extending your microphone's reach. Joins 2 male plugs. **274-014** **5.99**

(2) Male-to-male 3-pin XLR adapter. Connects two female XLR jacks. **274-015** **5.99**

(3)

(4)

(3) 3-pin XLR plug. For "pro" public address and audio hookups. **274-010** **3.99**

(4) 3-pin XLR panel-mount jack. 274-013 ..... **4.69**

DIN-type connectors

(5)

(6)

(7)

DIN connectors are used for computer hookups, European-model tape decks, audio components and more.

(5) 5-pin DIN plug.
274-003 ..... **1.99**

(6) 6-pin mini DIN plug. For computer keyboard and peripheral hookups. Fits Fig. 7.
276-1474 ..... **1.49**

(7) 6-pin mini DIN in-line jack. Fits Fig. 6.
276-1475 ..... **1.69**

CB & Ham mic plugs

(8)

(9)

(10)

(8) 8-pin Ham microphone plug. Fits microphone input jack of many Amateur Radio transceivers.
274-025 ..... **2.99**

(9) 4-pin panel-mount jack. Used as microphone input jack on some CB radios and other transceivers.
274-002 ..... **1.99**

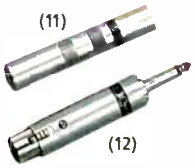
(10) 4-pin mic plug. Fits Fig. 9. **274-001** **1.99**

"Car radio" plugs

Solderless Motorola-type plug. (Shown.) Fits antenna jack of many car radios and some scanners.
274-709 ..... **1.59**

Solderless Motorola-type in-line jack. 274-710 ..... **1.59**

Mic adapters & cable


(11)
(12)

(13)

(11) ¼" jack-to-A3M XLR plug adapter/transformer. Connects a high-impedance microphone to balanced (3-wire shielded) cable/sound system for high-quality sound.
274-017 ..... **11.99**

(12) A3F XLR jack-to-¼" plug adapter/transformer. Balanced mic/line to high-impedance input used in professional sound systems.
274-016 ..... **11.99**

(13) 15-foot microphone cable. Flexible, durable 3-wire shielded cable with XLR plug at one end, XLR jack at the other. **33-4002** **19.99**
30-foot XLR microphone cable. 970-0152 ..... **16.99**
50-foot XLR microphone cable. 970-0153 ..... **21.99**

16-ft. microphone cable

Ideal replacement or use as extension cord. Magnetic shielding helps reduce noise and hum. Gold-plated ¼" phone plug for reliable connection. Locking XLR connector.
33-4012 ..... **19.99**

50-ft. "gold" PA speaker cable

Corrosion-resistant gold plating assures you a secure hookup and superior signal transfer, resulting in high dependability and the best possible sound. ¼" phone plug on each end. For PA systems or instruments. **42-2470** **29.99**

Speaker terminals

Speaker terminal plates. For secure hookups. Great for custom speakers or upgrading older speakers. Shown: speaker plates with gold-plated terminals and phono (RCA) jack, #274-631, #274-632.

Description	Cat. No.	Each
Gold-plated 2-position terminals	274-632	**2.99**
Gold-plated terminals and phono jack	274-631	**3.99**
Speaker terminal for Megacable*	274-630	**3.99**
8-position pushbutton terminal	274-623	**3.99**
4-position pushbutton terminal	274-622	**1.99**

*Accepts banana jacks

Get the Best Connections

Whether you're connecting a home stereo or installing a professional-level PA system, we've got the pieces you need to bring it all together for great sound.

Swipe for audio connectors

QUESTION:
What's the difference between audio plugs?

Q&A

ANSWER:

Phone plugs *are most commonly used on headphone, microphone and musical instrument cords. They come in ¼" (6.35mm), ⅛" (3.5mm) and 3/32" (2.5mm) sizes. We stock stereo (3-conductor) and mono (2-conductor) types and the matching sockets, called jacks.*

¼" Phone Plug
3-conductor (stereo) plug is shown.
A monaural plug does not have this band.

⅛" Phone Plug
Also called mini plug. A 2-conductor (mono) plug is shown.

3/32" Phone Plug
Also called submini plug. A 2-conductor (mono) plug is shown.

Phono (RCA) plugs *are used primarily for "line-level" audio or video hookups or for speakers. For example, a shielded cable with phono plugs is used to connect a CD player to a stereo receiver.*

Phono Plug
Also called RCA plug

Phono Jack
Also called RCA jack

Heat-shrink tubing *protects connectors from corrosion and abrasion while improving overall mechanical strength. It can also be used as a strain relief to help prevent breakage.*

XLR connectors *are used in custom "pro" audio hookups to connect microphones to PA amps, mixers or extension cords. These hookups are balanced, which helps cut noise and hum pickup.*

XLR Plug
Used in "pro" microphones, PA and audio components.

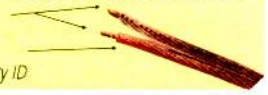
XLR Jack
Used in "pro" microphones, PA and audio components.

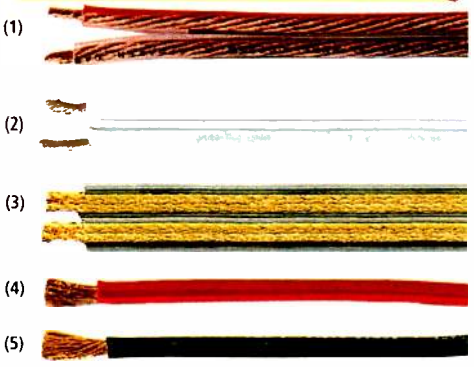
DIN-type connectors *are most often used for computer hookups, but can also be used with European-made audio equipment.*

DIN Plug
Used in computer systems, European tape decks, recorders and audio components.

Megacable®
Makes a Difference

RadioShack's 278-1268/1270 Megacable is made with pure copper and can provide superior speaker connections in your home or vehicle. The high copper content reduces resistance and power loss, which enhances signal transfer. More music "flows" through Megacable. The rope-strand design also provides more flexibility than standard braided wire.





Get Megacable for the best speaker and power hookups

(1) Megacable speaker wire. Our best! 12-gauge rope-strand copper conductors in a tough plastic insulation. Top performance and great appearance at a value price. **278-1268 ..... Per foot 99¢**

16-gauge Megacable. Our finest 16-gauge speaker cable. **278-1270 ..... 50-ft. roll 16.99**

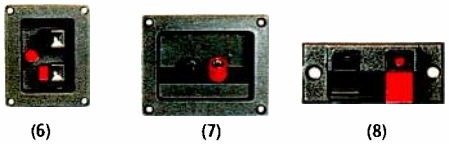
(2) 16-gauge flat, flexible speaker wire. 278-1274 ..... 100 feet 34.99

(3) 14-gauge flat, flexible Megacable. 278-1273 ..... 50 feet 19.99

High-amperage 8-gauge Megacable power cable. Rope-strand copper conductor covered by rugged PVC insulation, rated 105°C.

(4) Red. 278-1351 ..... Per foot 99¢

(5) Black. 278-1352 ..... Per foot 99¢



Speaker plates for Megacable

(6) "Gold" speaker plate for Megacable. Two push-release terminals with gold-plated connectors for maximum power transfer. Requires a 2⅜×1⅞" cutout area on speaker cabinet. **274-631 ..... 3.99**

(7) Heavy-duty speaker plate for Megacable. Provides a solid, low-loss connection to speaker wires. Accepts banana jacks. Requires a 2⅛×2⅞" cutout area on speaker cabinet. **274-630 ..... 3.99**

(8) "Gold" speaker plate for Megacable with phono jack. Two gold-plated terminals for speaker cable plus a phono jack. Requires a 1¼×⅜" cutout area on speaker cabinet. **274-632 ..... 2.99**

Swipe for speaker cables

Shielded cable for microphone & audio hookups

Audio cable. Single 24-gauge stranded conductor plus shield. Great for custom patch cords, audio interconnects. UL Type CL2. Rated for in-wall use. 20 feet. **278-512 ..... 3.49**

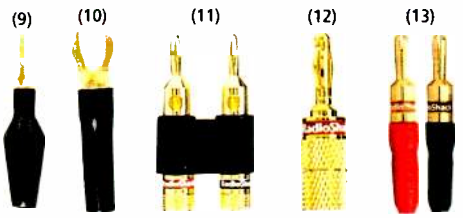
2-conductor audio cable. 24-ga. stranded. UL Type CL2X. **50 ft. 278-513, 7.99** **20 ft. 278-514, 3.99**

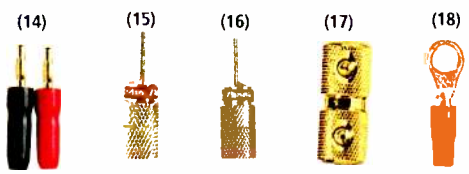
Coiled microphone cable

Ideal for replacing worn CB, Ham and marine radio mic cords. 4 conductors—one is shielded. 5 feet. **278-356 ..... 2.99**

Double-shielded cable

4-conductor cable for data or audio use. Double shield fights interference pickup. 26-gauge stranded conductors. UL type CM. In-wall use. 30 feet. **278-777 ..... 8.99**





Gold-plated connectors for Megacable and other large speaker cables

(9) Flat-pin connectors. 24K gold plated. For 10 to 12-ga. speaker cable. **278-310 ..... Set of 4/2.99**
For 14 to 16-ga. cable. 278-317 .... Set of 4/2.99

(10) Snap-spade connectors. 24K gold plated. For 10-12 gauge cable. **278-311 ..... Pkg. of 8/4.99**
For 14 to 16-ga. cable. 278-316 ... Pkg. of 8/4.99

(11) Gold-plated dual banana plug. Fits standard dual banana jack. **278-308 ..... 5.99**

(12) Gold-plated banana plug. Fits banana jack on speakers. **278-306 ..... Pkg. of 2/5.99**

(13) Twist-lock gold-plated banana plugs. One red, one black. For 12-ga. wire. **278-307 ..... 6.99**

(14) Crimp-on gold-plated banana plugs. For 12 to 16-gauge wire. **278-321 ..... 3.99**

(15) Deluxe pin connectors. 24K gold plated. For 10 to 20-gauge wire. **278-309 ..... Pkg. of 4/9.99**

(16) Deluxe pin connectors for 14 to 16-gauge speaker cable. 278-320 ..... Pkg. of 4/9.99

(17) In-line coupler for 8-gauge Megacable. Gold plated. **278-330 ..... 5.99**

(18) Ring terminals for 8-gauge Megacable. Gold plated. **278-334 ..... Pkg. of 2/3.99**

Guitar/mic/audio cables

Horizon

Shielded cable for guitars and musical instruments. Order 1000 feet to get the full spool **150.00**

Horizon No.	Gauge	Conductors	Cat. No.	Per Ft.
HI-Z2	20	1+Shield	910-5313	**19¢**

Horizon studio-quality mic cable. 2 twisted pairs, 95% braid shield. Order 1000 feet to get the full spool **310.00**

Horizon No.	Gauge	Conductors	Cat. No.	Per Ft.
LO-Z4	24	4+Shield	910-5155	**39¢**

Horizon high-performance CL3-rated mic cable. Meets UL permanent installation requirements. Order 1000 feet to get the full spool **230.00**

Horizon No.	Gauge	Conductors	Cat. No.	Per Ft.
LO-Z2 Black	22	2+Shield	910-5309	**29¢**
LO-Z2 White	22	2+Shield	910-5310	**29¢**
LO-Z2 Blue	22	2+Shield	910-5311	**29¢**
LO-Z2 Purple	22	2+Shield	910-5312	**29¢**

Horizon AES/EBU digital audio cable. Order 1000 feet to get the full spool **230.00**

Horizon No.	Gauge	Conductors	Cat. No.	Per Ft.
RS AES/EBU	24	2+Shield	910-5314	**29¢**

Automotive wire

(19) 8-gauge Megacable. Premium flexible-rope cable for high-power automotive use. Great for car stereo and accessory power hookups. One conductor.
Red 278-1351, Black 278-1352 ..... Per foot 99¢

(20) 2-conductor cable. 18-gauge stranded conductors. Color coded red and black for correct hookup. UL type CL2. Rated for in-wall use. 25 feet. **278-567 ..... 4.29**

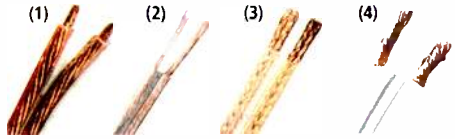
10-gauge automotive hookup wire. 10-gauge stranded. Ideal for high-current uses. Heavy-duty insulation meets the demands of the mobile environment. 35 feet.
Red 278-568, Black 278-569 ..... Each 11.99

12-gauge hookup wire. Stranded. UL Type AWM. Rated 600 volts, 80°C. 20 feet.
Red 278-565, Black 278-566 ..... Each 4.49

Horizon

4-gauge power wire. Thick stranded copper conductors. Order 125 feet to get the full spool **145.00**

Gauge	Color	Conductors	Cat. No.	Per Ft.
4AWG	Red	1	910-4951	**1.29**
4AWG	Black	1	910-4952	**1.29**



Megacable is ideal for home or vehicle speaker hookups

High copper content and oversize conductors reduce resistance so more power flows to your speakers.

(1) 12-gauge Megacable. High-copper-content conductors, enclosed in tough plastic insulation with an embedded stripe for easy polarity I.D. Rope-strand design is more flexible than standard wire.
278-1268 ..... Per Foot 99¢

(2) 16-gauge Megacable.
278-1270 ..... 50-foot roll 16.99

(3) 14-gauge flat Megacable. Great for outer walls and areas not suited for round cable.
278-1273 ..... 50-foot roll 19.99

(4) 16-gauge flat Megacable. Ideal for routing under carpet or baseboards. Flexible design. White.
278-1274 ..... 100-foot roll 34.99

2-conductor speaker wire

All have polarity indication to ensure proper hookup.

Gauge	Type	Feet	Color	In Wall	Cat. No.	Price
24	Stranded	50	Clear		278-1301	3.19
24	Solid	75	Clear		278-1509	3.49
22	Stranded	100	Clear		278-1385	6.49
20	Stranded	30	Brown	✔	278-1101	3.99
20	Stranded	75	Clear		278-1388	7.99
20	Stranded	100	Brown	✔	278-1102	9.99
18	Stranded	30	Clear		278-1602	4.99
18	Stranded	30	Brown	✔	278-1103	4.99
18	Stranded	60	Clear		278-008	7.99
18	Stranded	100	Brown	✔	278-1104	13.99
16	Stranded	30	Brown	✔	278-1105	5.99
16	Stranded	30	White	✔	278-1107	5.99
16	Stranded	50	Clear		278-1267	8.99
16	Stranded	100	Brown	✔	278-1106	17.99
16	Stranded	100	White	✔	278-1116	17.99

Outdoor speaker wire resists UV

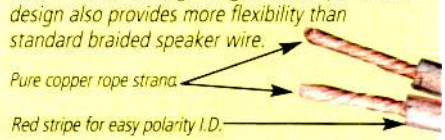
Protected against the damaging UV (ultraviolet) rays in sunlight—delivers long outdoor life. This high-quality cable is also rated for in-wall use. 16-gauge stranded copper conductors. 100 feet.
278-1117 ..... 21.99

Megacable®

Our Best Speaker Wire!

Swipe for speaker wire

RadioShack's Megacable is made with high-copper content conductors and can improve any speaker connection in your home or vehicle. The high copper content reduces resistance and power loss, which enhances signal transfer. More music "flows" through Megacable. Rope-strand design also provides more flexibility than standard braided speaker wire.



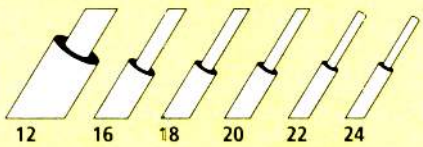
Q&A

QUESTION:
How do I choose the best kind of wire for a particular use?

ANSWER:
Here are some basic facts that will help you make a selection:

The conductor *is the metal part of the wire or cable that carries electricity. Just as a large pipe can carry more water than a small one, a large wire conductor can carry more electrical current.*

The gauge number *indicates the size of the conductor. A lower gauge number means larger wire. A 12-gauge conductor is larger and can carry more current than an 18-gauge conductor. (See illustration below for approximate gauge sizes.)*



Stranded-conductor *wire is useful in speaker and audio hookups as well as connections where wire flexibility is desired.*

Solid-conductor *wire is used in hookups or circuits where flexibility is not needed.*

In-wall *speaker wire is made especially for routing through walls. If you plan to run speaker wire behind or through walls, make sure you choose wire rated as safe for in-wall use.*

Outdoor *wire has a UV (ultraviolet) protected shield to prevent deterioration from long exposure to the sun.*

In-wall speaker wire

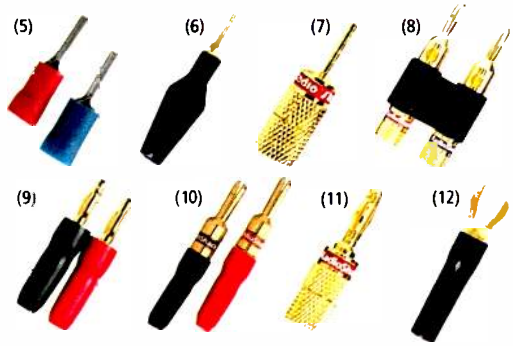
Horizon

Excellent for custom installations and new home construction. Type CL3 with PVC insulation.

Gauge	Conductors	Cat. No.	Price per foot	Price per spool
16	2	910-4276	.25	200.00
14	2	910-4278	.32	145.00
12	2	910-4280	.39	175.00
16	4	910-4277	.35	280.00
14	4	910-4279	.48	215.00

For 16-gauge wire, order 1000 feet to get the full spool.
For other wire gauges, order 500 feet to get the full spool.

Megacable connectors



(5) Crimp-on pin connectors. 10-piece set includes five for 18-14 gauge wire, five for 16-14 gauge wire. Two colors.
64-3095 ..... Set of 10/1.49

(6) Gold-plated crimp-on flat pin connectors. Set includes two red, two black.
10-12 gauge wire. 278-310 ..... Set of 4/2.99
14-16 gauge wire. 278-317 ..... Set of 4/2.99

(7) Gold-plated twist-on pin connectors. Two-piece design. Includes two red, two black.
10-12 gauge wire. 278-309 ..... Set of 4/9.99
14-16 gauge wire. 278-320 ..... Set of 4/9.99

(8) Gold-plated dual banana plug. For audio and speaker applications. **278-308 ..... 5.99**

(9) Crimp-on gold-plated banana plugs. Accept 16 to 12-gauge speaker wire. One red, one black.
278-321 ..... Set of 2/3.99

(10) Gold-plated locking banana plugs. Lock in place to prevent pulling out. Plugs require soldering. Includes one red, one black. **278-307 ..... Set of 2/6.99**

(11) Gold-plated twist-on banana plugs. For 12-gauge wire. One black, one red.
278-306 ..... Set of 2/5.99

(12) Gold-plated snap-spade connectors. Crimp-on. Set includes four red, four black.
10-12 gauge wire. 278-311 ..... Set of 8/4.99
14-16 gauge wire. 278-316 ..... Set of 8/4.99

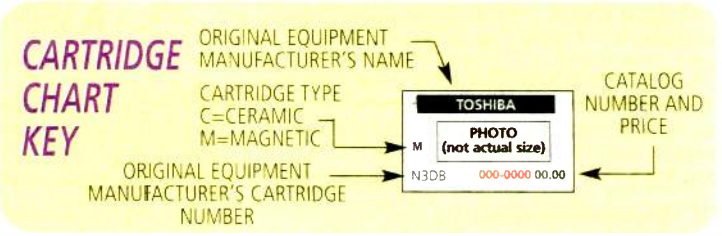
How to Select a Phono Cartridge or Stylus

A new cartridge or stylus (needle) can bring out the best from vinyl records and prolong their life. Selecting a replacement can be tricky, so we strongly suggest that you ask a RadioShack sales associate for help.

1. You will need the **name of the manufacturer** of the turntable, record player or stereo system. You will also need the **cartridge or stylus model number**.

2. Cartridges can be divided into two major categories—magnetic and ceramic. They are NOT interchangeable. Magnetic cartridges are commonly used in more expensive turntables and stereo systems. Ceramic cartridges are found in less expensive equipment. The cartridges shown below and on the next page include a stylus (needle). You can also purchase a stylus separately for use in an existing cartridge.

3. If the manufacturer's model number is not known, bring in your existing stylus or cartridge and we'll help you find a replacement . Ask a sales associate for details.



Phono cartridges

Swipe for phono cartridges

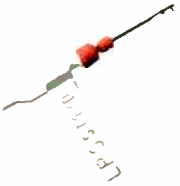
R25XT. 20-20,000Hz response. 2.5-3.5 gram tracking.
970-1289 ..... 24.99

R3X diamond replacement stylus. Fits R25XT (above), M71 and M75ECS series.
970-1293 ..... 19.99

Diamond replacement phono styli

Swipe for phono styli

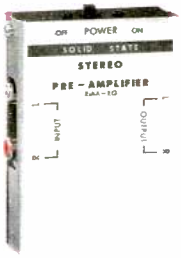
RS3P. For RXP3 (left), M92E and M104E-series.
970-1290 ..... 23.99



RS-166. For BSR cartridge or stylus no. SC7H, SC8M, ST-16, ST-17, ST-21.
970-1079 ..... 4.99

RS-98. Tetrad cartridge/stylus 51-54D, 61-64D, A1-A3, B-1, B-4, T5HD, 20HD. 970-1207 ..... 4.99

RS-127. Tetrad cartridge/stylus 40-44D, 20-24D, C-01/2/3, T3, 30MD. 970-1216 ..... 4.99



Turntable and record accessories for the best sound

Magnetic cartridge stereo preamp. Allows turntable with magnetic cartridge to be connected to ceramic phono or aux. input of amplifier, stereo or boombox.
970-1018 ..... 24.99

Pro record cleaner. Keep LPs sounding great! Brush, 2-oz. bottle. 42-117 ..... 7.99

Dust remover spray. Safely cleans delicate surfaces. Non-flammable. 12 oz. 64-4350 . 9.99

Swipe for turntable accessories

Jumbo self-stick feet. End shelf scratches from audio gear.
64-2342 ..... Pkg. of 8/1.99

Phonograph replacement cartridges.

AIRLINE

C
50-167 970-1029 18.99

AUDIO DYNAMIC

M
ZLM 970-1053 79.99

AUDIO TECHNICA

M
AT70L 970-1049 34.99

AUDIO TECHNICA

M
AT71ELC 970-1050 44.99

AUDIO TECHNICA

M
AT120E 970-1051 65.99

AUDIO TECHNICA

M
AT3400 970-1052 34.99

AUDIO TECHNICA

M
CN5625AC 970-1060 39.99

AUDIO TECHNICA

M
AT3482P 970-1061 29.99

BSR

C
47 970-1036 29.99

BSR

C
SC7 970-1037 18.99

CHUO DENSHI

M
CZ-800 970-1047 14.99

CHUO DENSHI

M
CZ-680 970-1048 18.99

PANASONIC

M
EPC135STLD 970-1038 22.99

PFANSTIEHL

C
P-43-4D 970-1043 19.99

PFANSTIEHL

C
P-411D 970-1041 15.99

PFANSTIEHL

C
P-427D 970-1022 24.99

PHONOLA

C
13134 970-1019 29.99

PICKERING

M
P/AC 970-1056 55.99

PICKERING

M
P/AME 970-1055 89.99

SHURE

M
M44-7 970-1057 99.99

SHURE

M
M92E 970-1058 49.99

SYLVANIA

C
11-32753-2 970-1034 26.99

TETRAD

C
3-43D-7E 970-1028 17.99

TETRAD

C
5-42D 970-1030 24.99

TETRAD

C
6-21D-MW 970-1031 24.99

TETRAD

C
6-32D 970-1039 18.99

TETRAD

C
6-32D 970-1021 24.99

TETRAD

C
21-12D-A 970-1032 18.99

TETRAD

C
T3MD 970-1033 24.99

TETRAD

C
TC8H1 970-1040 17.99

TETRAD

C
TC11M1/
TC12M1 970-1044 17.99

TETRAD

C
Universal 970-1042 14.99

THOMPSON

C
STC-1000 970-1046 39.99

VARCO

C
TN4A 970-1026 18.99

VARCO

C
TN8U 970-1027 16.99

ZENITH

C
142-182 970-1045 37.99

ZENITH

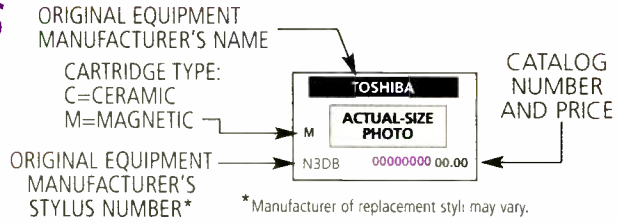
C
142-187 970-1035 26.99

Don't see the one you need? Log on to RadioShack.com or bring your old needle or cartridge to RadioShack and we'll help you find it.

Swipe for phono cartridges

Replacement phonograph styli (needles).

STYLUS CHART KEY



*Manufacturer of replacement styli may vary.

Selecting the correct replacement stylus can be tricky. We strongly suggest you ask a RadioShack store associate for help. The information you need is:

1. The manufacturer's name, which is usually on the rear or the underside of the turntable or stereo.
2. The cartridge or needle model number, if known.

Bring this information **and your existing stylus** to RadioShack for help in selecting the correct replacement stylus.

ADC

M

SX5 **970-1097 11.9**

ADC

RSX-10 **970-1098 15.99**

ADC

M

RSQ30 **970-1084 19.99**
RSQ32 **970-1085 24.99**
RSQ34 **970-1086 29.99**

ADC, MITACHI

M

RLM-1
N-1066 **970-1093 12.99**

ASTATIC

C

N29 **970-1064 6.99**

ASTATIC

C

N41
N42 **970-1066 4.9**

ASTATIC

C

Mono
81-T **970-1063 8.99**

ASTATIC

C

N74 **970-1073 4.99**

ASTATIC

C

N79, 81 **970-1075 4.99**

ASTATIC

C

N76 **970-1076 5.99**

ASTATIC

C

N64
N66 **970-1069 4.9**

ASTATIC

C

N43
N45 **970-1067 4.99**

ASTATIC

C

N60
N62
N63
N68
N70
N72 **970-1068 4.99**

AUDIO TECHNICA

M

ATN-102EP **970-1095 14.99**

AUDIO TECHNICA

M

ATN201P
ATN201EP **970-1099 44.99**

AUDIO TECHNICA

M

ATN-3472P **970-1096 14.9**

AUDIO TECHNICA

M

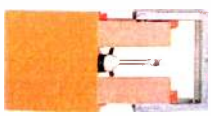
ATS-12S **970-1087 49.99**
ATS-VM8 **970-1088 19.99**
ATS-11 **970-1088 19.99**
ATS-11E **970-1089 24.99**
ATS-12 **970-1091 29.99**

AUDIO TECHNICA

M

ATN-3710
ATN-3711 **970-1101 19.99**

AUDIO TECHNICA



M

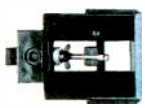
AT13Ea
AT13Sa **970-1090 49.99**

AUDIO TECHNICA

M

ATN-3401 **970-1092 19.99**

AUDIO TECHNICA



M

ATN-3830
ATN-3831 **970-1100 19.99**

AUDIO TECHNICA

M

AT-1059
AT-3609 GY **970-1103 26.99**

AUDIO TECHNICA

M

ATN-3601 **970-1094 17.99**

BSR

C

ST3
ST4
ST5
ST6 **970-1071 5.99**

LPS ST15D

BSR

C

ST8
ST9
ST10 **970-1072 4.99**

BSR

C

ST20
ST21 **970-1079 4.99**

BSR

C

RED **970-1081 5.99**

CEC-CHUO DENSHI

C

CZ-680 **970-1082 4.99**

CEC-CHUO DENSHI

C

CZ699
CZ800 **970-1083 7.99**

DENON

M

DSN38 **970-1102 12.99**

ELECTRO-VOICE

C

2647 **970-1078 4.99**

ELECTRO-VOICE

C

2625, 43 **970-1074 4.99**

ELECTRO-VOICE

C

2640 **970-1077 4.99**

ELECTRO-VOICE

C

2644 **970-1070 4.99**

ELECTRO-VOICE

C

2604
2605 **970-1065 4.99**

EMPIRE

M

›4
›20ME 970-1152 29.99

EMPIRE

M

S999E/X 970-1135 32.99
S999/PE/SE/TE 970-1136 29.99

EMPIRE

M

S4000 970-1137 18.99
S2000 970-1137 18.99
S2000-E 970-1138 31.99
S2000-E1 970-1138 31.99
S2000-E111 970-1138 31.99

EMPIRE

M

S66E/X 970-1139 29.99

EMPIRE

M

S29OLT
S333 970-1150 15.99

EMPIRE

M

S150
SC1 970-1151 12.99

EUPHONICS

C

253
254 970-1109 4.99

EUPHONICS

C

371
372 970-1113 4.99

EUPHONICS

C

180
181
182 970-1107 4.99

EUPHONICS

C

214
215
216 970-1108 4.99

GE

C

RS-6528 970-1115 4.99

GE

C

EA2224 970-1119 4.99

GE

C

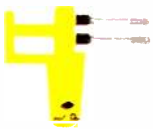
Mono
RP-5 970-1104 4.99

GE

C

Mono
4G-01 970-1106 4.99

GE



C

RS-4634 970-1112 4.99

GRADO

M

GF3E+/S 970-1140 39.99

KENWOOD

M

N-54 970-1155 19.99

MAGNAVOX

C

560339-1
560339-2 970-1114 4.99

MAGNAVOX

C

560138
560153
560157
560167 970-1105 7.99

MAGNAVOX

C

560354-2 970-1118 4.99

MAGNAVOX

C

560344
560345 970-1117 5.99

MARANTZ

M

CTS551 970-1153 15.99

ORTOFON

M

NF15XEII 970-1148 19.99
NF15EII 970-1149 49.99

ORTOFON

M

Concorde 970-1147 11.99

ORTOFON

M

DN-150E
DN-152E
DN-155E 970-1156 24.99

PANASONIC

C

EPS-25STSD 970-1120 4.99

PANASONIC

C

EPS-14STSD 970-1121 4.99

PANASONIC

M

EPS-27STSD 970-1145 9.99

PANASONIC

M

EPS-P23CS 970-1142 9.99

PANASONIC

M

EPS-451 QUAD 970-1143 23.99
EPS-28 STEREO 970-1144 13.99

PANASONIC

M

EPS-30
EPS-33 970-1146 24.99

PHILIPS

C

946-SS50
946-DS51 970-1111 4.99

PHILIPS

C

GP330
GP331 970-1122 11.99

PICKERING

M

D-ATE-2 970-1123 19.99
D-AM-2 970-1124 14.99
D-AC-2 970-1125 14.99
PDE 970-1134 18.99

PICKERING

M

D-750 970-1133 29.99
D-400 970-1126 19.99
D-350 970-1129 24.99
D-200 970-1127 26.99

D-150 970-1130 24.99
D-140 970-1128 24.99
D-100 970-1131 19.99
4510 970-1132 29.99

PIEZO

C

ST7 970-1110 4.99

PIONEER

M

PN-135 970-1141 14.99

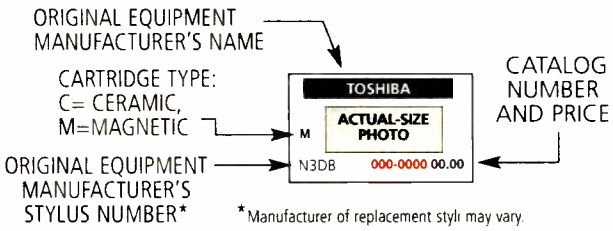
PIONEER

M

PN-290T 970-1154 16.99

Replacement phonograph styli (continued from page 201).

STYLUS CHART KEY



*Manufacturer of replacement styli may vary.

Selecting the correct replacment stylus can be tricky. We strongly suggest you ask a RadioShack store associate for help. The information you need is:

1. The manufacturer's name, which is usually on the rear or the underside of the turntable or stereo.
2. The cartridge or needle model number, if known.

Bring this information **and the existing stylus** to RadioShack. More information and a cross reference is available online at RadioShack.com.

RCA

C

LP

122057 **970-1161 4.9**

RCA

C

110020
110022 **970-1159 5.99**

RCA

C

108800
108215
108214 **970-1158 4.99**

RCA

C

115911 **970-1160 4.99**

RCA

C

LP

131780 **970-1162 4.99**

RONETTE

C

DA300
SA075
SA250
SA700 **970-1157 4.9**

SANSUI

M

SN303 **970-1192 24.99**

SANSUI

M

SN-80 **970-1186 14.99**

SANSUI

M

SN-505 **970-1191 25.99**

SANYO

ST-140
ST-G13 **970-1165 7.99**

C

970-1166 19.99

ST-07D
ST-08D **970-1167 19.99**

SANYO

M

ST0199SD **970-1194 19.9**

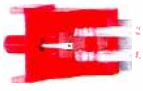
SANYO

M

ST-G9 **970-1195 16.99**

SANYO

M



ST-G14 **970-1185 16.99**

SANYO

M

ST-66D **970-1187 12.99**

SANYO

M

ST-09D **970-1189 16.99**

SANYO

M

ST-29D **970-1180 12.9**

SANYO

M

ST-38D **970-1181 8.99**

SANYO

M

ST-28D
ST-28J **970-1182 15.99**

SANYO

M

ST10J
ST-11D
ST-43 **970-1183 19.99**

SANYO

M

ST-41D **970-1184 12.99**

SEEBURG

C

Showcase **970-1164 11.9**

SEEBURG

C

Juke Box
Stereo **970-1163 39.99**

SHARP

M

STY-129
STY-133
STY-139 **970-1190 13.99**

SHARP

M

STY127 **970-1193 15.99**

SHURE

M

N75-ED-T2 **970-1168 24.9**
N75-C **970-1170 15.9**
N75-G-T2 **970-1171 19.9**
N75-EJ-T2 **970-1172 24.9**
N75-EC **970-1175 18.9**

SHURE

M

N93-E **970-1169 22.99**
N91-ED-T2 **970-1174 24.99**

SHURE

M

N70-EJ **970-1176 15.99**
N70-B **970-1177 11.99**

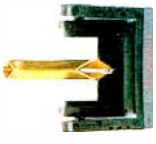
SHURE

M

Super Track
Super Track Plus
V15 III-B1 **970-1178 29.99**

SHURE

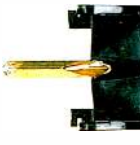
M



N97-ED **970-1179 54.99**

SHURE

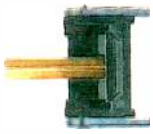
M



VN35-E **970-1173 24.9**

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

SHURE



1

J95-ED 970-1232 24.99

SHURE

M

HE250
M105E
M111E
ME97HE 970-1233 29.99

SHURE

M

N92E 970-1236 27.99

C

A53
A55 970-1199 6.99

SHURE

M

N-44-7 970-1228 14.99
N-44-E 970-1229 16.99
N-55-E 970-1230 19.99
N-44-C 970-1231 14.99

SHURE

M

N3D 970-1227 11.99

SHURE

,9
,10 970-1198 9.99

SONOTONE

C

N21T
N35T 970-1206 4.99

SONOTONE

C

AD 970-1220 4.99

SONOTONE

C

Mono
N2T 970-1196 5.99

SONOTONE

C

Mono
N3T 970-1197 4.99

SONOTONE

C

3T 970-1202 4.99

SONOTONE

C

N18T
N9916F 970-1205 4.99

STANTON

M

D6800EEE 970-1223 29.99
D6800EE 970-1224 29.99

STANTON

M

D5100E 970-1225 24.99
D5107AL 970-1226 14.99

STANTON

M

D71E
D71EE 970-1235 14.99

STEEL STYLUS

C

Mono 970-1201 2.99

TELEFUNKEN

C

A200
A202 970-1204 4.99

TELEFUNKEN

C

D2446
D24417
D344
D444 970-1219 11.99

TETRAD

C

T5HD 970-1207 4.99

TETRAD

C

G1D 970-1216 4.99

TETRAD

C

T1LD 970-1210 5.99

TETRAD

C

T20MD 970-1211 5.99

TETRAD

C

A2D 970-1215 4.99

THOMPSON

C

STC-1000D 970-1222 8.99

TOSHIBA

C

N3DB 970-1214 5.99

TOSHIBA

M

N-45C 970-1234 13.99

VARCO

C

ST40 970-1203 4.99

VARCO

C

CN, CN-D 970-1212 5.99

VARCO

C

TN-02-LPS 970-1213 4.99

VARCO

C

TN4 970-1217 4.99

ZENITH

C

Mono
S-15222 970-1200 44.99

ZENITH

C

S82621 970-1218 4.99

ZENITH

C

S62648
S62649 970-1208 4.99

ZENITH

C

68566, 67 970-1209 4.99

ZENITH

C

56-632 970-1221 4.99

Rack-mountable 250-watt stereo PA amplifier

MPA-250. Just what you need to reach every audience or congregation member. This rack-mountable amp features rotary knobs for precise control of each channel and lighted VU meters with clipping LED and range control. Has ¼" phone jacks for adding a stereo mixer or other line-level source, plus phono jacks for stereo line-level source. ¼" stereo headphone jack. Nylon binding posts for two pairs of speakers accept banana plugs for quick connect/disconnect. Cooling fan. A/B speaker selector.
RSSP **32-2004** **299.99**
Frequency Response: 10-50,000Hz ±3dB. **Power:** 125 watts per channel RMS at 8 ohms with no more than 1% THD at 1kHz **Power Requirement:** 120VAC, 60Hz Size 19 x 14¼ x 5⅞"

100-watt rack-mountable PA amplifier with microphone mixer

MPA-125. Power and performance for auditoriums, churches and clubs. Has both high and low-impedance inputs for up to four microphones, plus an auxiliary input for mixer or tape deck and two phono jacks. Feedback filter. Rotary knobs allow precise control of each channel. Lighted power meter and LED clipping indicator. Overload protected. RSSP **32-2003** **249.99**
Frequency Response: 60-25,000Hz ±3dB. **Power:** 100 watts RMS at 8 ohms with no more than 5% THD at 1kHz. **Outputs:** Mix bus, EQ in/out, push-terminals, 70V line and phono-type jacks for 4 to 16-ohm speakers, ¼" headphone jack. **Power Requirement:** 120VAC, 60Hz. Size: 19 x 10½ x 4"

40-watt PA amplifier with 3-band equalizer, mixer

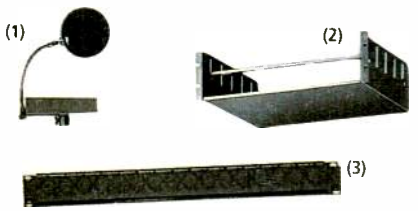
MPA-50. Built-in 3-band equalizer lets you adjust response for best sound. Built-in mixer, preamplifer for magnetic-cartridge turntable. Inputs for two microphones and phono/aux. Master volume control. 5-position speaker terminal board. AC powered. RSSP **32-2002** **129.99**
Frequency Response of AUX/CD, MIC1/MIC2: 70-20,000Hz ±3dB. **Power:** 40 watts RMS at 8 ohms, no more than 10% THD at 1kHz. **Power Requirement:** 120VAC, 60Hz. Size 4 x 12¾ x 10½".

20-watt AC/mobile PA amplifier for home or car

MPA-40. Power up in vehicle with the included 12VDC cord, or plug into home AC. Inputs for two high or low-impedance microphones. Individual mic volume controls. Switchable aux/phono input for CD player, tape deck or other aux component. Aux/phono volume control. Master volume, tone controls. 5-position speaker terminal board. RSSP **32-2001** **99.99**
Frequency Response for AUX, MIC1/MIC2: 130-20,000Hz ±3dB **Power:** 20W RMS at 8 ohms, no more than 10% THD at 1 kHz. **Power Requirement:** 120VAC, 60Hz. Size 4 - 12¾ - 10⅝"

Swipe for PA accessories

PA accessories–perfect for DJs and sound technicians



(1) Microphone "pop" screen. 7" filter helps eliminate explosive accents on "P" and "B" consonants that can mar audio. Slim-line gooseneck base. Includes mount hardware. **970-1243** **29.99**

(2) Clamping shelf. Modular design works with table or floor rack shown on this page. **970-1334** **59.99**

(3) Universal connector panel with punch-outs. For use with table or floor rack shown on this page. **970-1242** **15.99**

Equipment shown not included

Tabletop amp/effects rack

This 17½"-high rack provides 10 spaces up front for your gear and features heavy 16-gauge steel construction with a durable textured, powder-coat black finish. Has front and rear threaded rails, removable side panels and rubber feet. 18" deep. **970-1237** **199.99**

Equipment shown not included

Sloped-top floor rack

28 spaces (12 slope, 16 bottom) for amplifiers, EQs, processors and effects. High-density ⅝" particle board with black laminate finish. Front and rear rails, casters (two locking). **970-1238** **249.99**

Add shelves, panels or drawers to racks

These extras fit both our sloped-top floor and tabletop racks, above.

Rack shelf. Stack on 1 or 2 components. **970-1241** **29.99**
Blank panel. Hide back of rack section. **970-1239** **11.99**
Vented back panel. No overheating. **970-1321** **12.99**
Triple-space drawer. Accepts lock. **970-1240** **109.99**

PA AMPLIFIER ACCESSORIES *See Index for these listings:*

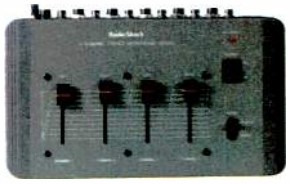
Adapters • Cords • Headphones • Microphones • Plugs
PA Equipment, Mixers, Speakers • Stereo components • Wire & Cable

19-inch rack-mount 4-channel stereo mixer with 3-band equalizer

SSM-1750. Our best mixer for advanced DJ or music group. 4 channels—each features gain, bass, mid and high controls. 3-band rotary control equalizer (hi/mid/lo) shapes the music to fit the surroundings or your tastes. Also features a sound effects generator with level control for adding special sounds. Microphone assign control button. Echo feature with level, repeat and delay controls. VU meter for left and right. DJ microphone input and talkover capability. Mic, pan and cue level control. Crossfader assign control, aux mic input and sound effects jacks. Stereo/mono switch. Mute level control. ¼" headphone jack. BNC adapter for gooseneck lamp. RSSP **32-3008** **299.99**

19-inch rack-mount, 3-channel stereo mixer with equalizer

A great mixer for the accomplished DJ or small band. Features dual 7-band graphic equalizer to make precise frequency adjustments. Includes 2 phono inputs, 4 line inputs and 2 microphone inputs. LED sound-level meter, stereo/mono switch, crossfader, and bass/treble controls for DJ mic, talkover capability and push-button cueing. Cue/Master/DJ microphone output level control. ¼" headphone jack, plus jacks for adding a gooseneck mic and lamp (below). RSSP **32-3012** **149.99**



Compact 4-channel tabletop stereo microphone line mixer

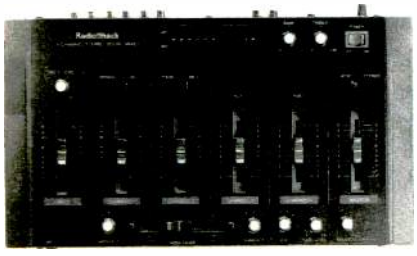
Mixes up to four microphones or line inputs. Slide-action channel faders for adjusting the sound level of the channels for the best mix. Stereo/mono switch. Requires AC adapter #273-1767/M or 9V battery. RSSP **32-1106** **49.99**

10-inch rack-mount 2-channel stereo mixer

SSM-50. Ideal for DJs. Features 2 channel inputs and 1 microphone input with bass and treble controls. Cue level control lets you shape the sound for the desired effect before sending signal to amplifier. Crossfader, talkover capability, LED sound-level meter and input source selector. ¼" headphone jack. Microphone and master volume controls. RCA jacks. 12VDC adapter.
RSSP **32-3005** **99.99**

Flexible gooseneck lamp

This handy DJ lamp plugs into your mixer (#32-3008 and #32-3012, above) and directs light onto controls for better visibility in dark clubs. BNC connection. **32-1001** **19.99**



NEW Tabletop 4-channel stereo mixer with line controls

Control up to four line-level/aux sources, two turntables or two mics. Slide-action channel and volume controls. Rotary bass, treble and balance controls. Dual LED level meter. Cue/level control, crossfader. Two stereo outputs for amplifier and recorder. AC powered. RSSP
32-1218 ..... **139.99**

Unidirectional dynamic 12½" gooseneck mic

Quickly adjusts for people of different heights. XLR plug for use in balanced-mic hookups. Use with podium PA systems, or for recording. **33-3011** **39.99**

Pop-up mixer case

Let your 19" DJ mixer lie flat for transport, then angle up for use. Then fold down with a single click. Lightweight heavy-duty plastic housing has a 12-space rack height. Uses a ratchet system that's easily and completely adjustable.
970-0317 ..... **169.99**

Headphones with microphone–ideal for DJs

PRO-55MX. Also great for use with PA systems. Flexible boom mic and adjustable twist-style headband for comfortable fit and durability. 20-20,000Hz headphone frequency response. 9-foot straight cord with gold-plated ⅛" plugs. RSSP **33-1175** **49.99**

Get Your Message Heard

RadioShack has the speakers and accessories to fit all your DJ and Public Address needs.

PA monitor speaker with 15" woofer and horn tweeter

Big 15" woofer with 2" voice coil and a 38-oz. strontium ferrite magnet. Dual ports for powerful bass. 2×6" piezo horn tweeter produces crisp, clear highs. Frequency response: 48-22,000Hz. 150 watts RMS/300 watts maximum power. Impedance: 8 ohms. Rugged enclosure with reinforced corners. Spring terminals and ¼" jack for easy hookup to amp. 2 side inset handles. Metal grille. 27¼×19¾×12¼". **40-115 . . . 199.99**

Tripod speaker stand

Holds speakers up to 80½" high. 65 lbs. max. For speakers with/without pole mount. **970-1257 . . . . . 79.99**

8" wall-mount PA speaker

Perfect for paging and/or background music i an office or retail space. Features a full-range 8 driver and built-in volume control. 5 watts RMS/1 watts max. power. Impedance: 8 ohms. SPL: 91dB 10¼×10¼×4¾". **40-1418 . . . . . 29.9**

10-watt speaker/amplifier with full-range 8" speaker

MPS-45. This full-featured RadioShack speaker/amp packs plenty of power to amplify your electric guitar, keyboard or microphone. You get a full-range 8" speaker plus rotary controls for volume, bass, treble and midrange—even a distortion control for a rough edge. Has a ¼" input jack and a ¼" headphone jack for private listening. On/off button with LED indicator. Carrying handle. **32-2045 . . . . . 99.99**

PA monitor with 10" woofer and piezo horn tweeter

Enclosure stands upright or can be placed horizontally, angled as a stage monitor. 10" woofer with a 1½" voice coil with 25-oz. strontium ferrite magnet. 2×5" piezo horn tweeter for crisp highs. ¼" jack and two terminal posts make it easy to connect to most amplifiers. 75 watts RMS/150 watts maximum power. Impedance: 8 ohms. Frequency response: 55-22,000Hz. Convenient carrying handle. 19¼×13×12¾". **40-110 . . . . . 99.99**

PA monitor speaker with 12" woofer and horn tweeter

The 12" woofer with 25-ounce ferrite magnet delivers powerful bass. The 2×6" piezo horn tweeter produces sharp, crisp highs. Rugged, vented enclosure has heavy-duty side-mounted inset "pocket" handles for easy carrying and stacking of speakers. Frequency response: 55-25,000Hz. 100 watts RMS/200 watts max. power. Impedance: 8 ohms. Terminal plate features a ¼" jack and 5-way posts. 24¼×15¾×12¼". **40-120 . . . . . 139.99**

Line transformer

Drives speakers at various power levels from 70V line. For 4, 8 or 16 ohms. 10 watts.

32-1031 . . . . . 6.99

70V/100 watt transformer.
970-1244 . . . . . 39.99

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).

1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Add Some Muscle to the Sound

It's easy to boost the sound of your voice with one of our portable amplifiers or Powerhorns®. And, you can boost the sound of what you are hearing with a portable amplified stereo listener.

Be heard loud and clear!

Our Powerhorns are ideal for sporting events, tour groups, campouts, group picnics, anywhere you want to be heard.

10-watt public address Powerhorn® with built-in alert siren

With this powerful megaphone you can be heard more than half a mile away. Just speak through the unicirectional dynamic microphone while pressing the talk button on the pistol grip. Or, strap it on your shoulder and use the separate press-to-talk button on the microphone itself. This portable sound system features a rotary volume control and adjustable shoulder strap with shoulder pad. Requires 8 "C" batteries. RSSP **32-2038** **99.99**

PA musical Powerhorn® plays 94 preprogrammed songs

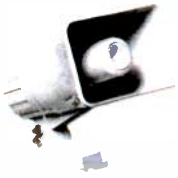
Play pep songs at ball games, make announcements and program your own tunes. This portable PA system plays 94 built-in tunes–everything from major college fight songs to nostalgic old favorites, Christmas carols and children's songs. Plus, you can program up to five more tunes yourself with the keypad, or use it as an organ. Speak into the built-in microphone to be heard up to 300 feet away. With adjustable gain control, jack for external microphone, power-on indicator, shoulder strap for easy carrying and song list. Requires 8 "AA" batteries. RSSP **32-2037**, **39.99**

NEW Portable voice amplifier

Ideal for lecturers and presenters who need to move around. 3-watt amplifier with full-range 2¼" speaker clips to included belt. Lightweight hands-free headset mic. ⅛" microphone jack. Requires 6 "AA" batteries.

RSSP **32-2015** **29.99**

UV-protected outdoor speakers



6" in/outdoor Powerhorn

High-impact plastic housing. Hinged base. 25 watts RMS/50 watts max. 8 ohms. SPL: 102dB. With hardware. 4×7×7⅞".

40-1440 ..... **19.99**

Indoor/outdoor 11" Powerhorn

Rugged, shockproof, water-resistant design. With mounting bracket. 50 watts RMS/100 watts maximum. Impedance: 8 ohms. 6½×11×8½". **40-1445**.... **39.99**

8" in/outdoor Super Powerhorn

High-impact plastic housing. Hinged base. 30 watts RMS/60 watts max. 8 ohms. SPL: 104dB. With hardware. 4¾× 7⅞×9⅛".

40-1439 ..... **29.99**

7-range sound-level meter with case

Ideal for balancing speaker output levels in home theater. Or, monitor music or noise levels in home, auditorium or industry. Reads to 126dB SPL with slow or fast response for checking peak and average levels. Electret microphone. "A" and "C" weighting selector. Phono output jack for connection to test equipment. Allows tripod mount. Requires 9V battery.

RSSP **33-2050** **39.99**

Digital-display sound-level meter

Provides precise readings when you fine-tune audio response of a stereo, PA or home theater system in combination with an equalizer. Reads 50 to 126dB SPL, and has "A" or "C" weightings. Phono output jack. Tripod-ready. Carry case. Requires 9V battery. RSSP **33-2055** **59.99**

Stereo amplified listener

Perfect for the classroom, TV listening, anywhere you need the sounds around you amplified without disturbing others. Requires 2 "AAA" batteries and headphones with ⅛" stereo plug. RSSP

33-1096 ..... **24.99**

Stereo amplified listener with 3-band equalizer

Amplifies the sounds around you for greater listening ease. The equalizer lets you adjust the sound to suit your needs. Requires 2 "AAA" batteries and headphones with ⅛" stereo plug. RSSP **33-1097** **34.99**

Dual CD digital player with frame-accurate, forward/reverse cue

Advance or reverse in 1-frame increments to nail down cue points exactly—1 second equals 75 frames. Jog shuttles provide smooth manual search and scan. Pitch is adjustable ±12%. Display shows time elapsed, time remaining, and overall. Mechanical anti-skip. Precision A-B loop, relooping function. Instant Start. Locking CD doors. 16-bit linear, 8-times oversampling. Digital outputs. Rack mountable. 2 pieces: 19×3½×2½", 19×3½×10". Weighs 22 lbs. **970-1271** **499.99**

Dual CD player with precise cueing and variable pitch controls

Rack-mountable player features 16-bit linear, 8-times oversampling. Cue to music can be set at any position on the CD. Pitch is adjustable ±10% to match a singer's preferred key, or match a beat to an exact note. Display shows CD track's elapsed and remaining time. Repeat and monitor indicators. Mechanical anti-skip. Precision A-B loop, relooping function. Two pieces: 19×3½×2¾". 19×3½×10". Weighs 20 lbs.
970-0933 ..... **399.99**

Adrenaline-series CD player has pitch control, cue frame-search

16-bit linear, 8-times oversampling. 75 frame a-second search lets you set an exact cue setting. Play locates cue point after play has continued. Displa shows time elapsed, remaining, and overall. Use jo wheel for forward/reverse search at 6 different speed Reverse and forward stutter. Quick start. Pitch adjustable ±12% to match a singer's preferred key. Rac mountable. 19×4×10". Weighs 12½ lbs.
970-1270 ..... **269.9**

NEW Professional dual CD player

Advance or reverse in 1-frame increments to nail down cue points exactly—1 second equals 75 frames. Jog shuttles provide smooth manual search and scan. Pitch is adjustable ±16%. Precision loop-in and loop-out features for seamless loop and reloop functions. Direct access keys for instant song access. Program up to 30 tracks on each side. 6 different speed scans. Program and recall 10 cue points on each side. Instant cue point recall. Auto cue eliminates dead space. 20-second anti-shock buffer memory. 60-second transport protection. BPM (beats per minute) counter. Instant start/stop. Relay playback to start another transport instantly after song is finished. Digital outputs. Rack mountable. Two pieces: 19×5¼×2½", 19×3½×10".
970-1331 ..... **699.99**

Swipe for DJ lights and carts

Hi-intensity gooseneck lamps

Great for close, accurate or detail work. Sleek look. Fully adjustable dimmer.

Permanently attached gooseneck lamp.
12": **970-0609** **49.99**
18": **970-0610** **54.99**

Detachable gooseneck lamp.
12": **970-0611** **54.99**
18": **970-0612** **59.99**

Belt-drive DJ manual turntable with cue controls

Low on cost but high on features. Feather-touch start/stop control. S-shaped tone arm with adjustable anti-skate system helps prevent needle from skipping. Strobe illuminator helps you set exact 33⅓ and 45 rpm speeds. Pushbutton cue controls. Solenoid-type electronic braking system. ±8% speed adjustment. 6³⁄₁₀×17¾×14⅕". Weighs 15½ lbs. Wow & flutter: 0.15% WRMS. Includes magnetic cartridge, DJ slipmat and dust cover (not shown).
970-0909 ..... **149.99**

RadioShack DJ cartridge.
970-1291 ..... **34.99**

Direct-drive DJ turntable with DC motor

For the DJ who wants the proven reliability of direct drive. The sleek, low-profile, die-cast aluminum platter is coupled to a brushless DC motor offering excellent 650g/cm starting torque. Features include precise servo-controlled mechanical braking system and ±8% speed adjustment. 3¾×11¼×8¾". Weighs 21 lbs. Wow & flutter: Less than 0.15% WRMS. S/N Ratio: 55dB (DIN-B). Includes magnetic cartridge and DJ slipmat.
970-1272 ..... **199.99**

RadioShack DJ cartridge.
970-1291 ..... **34.99**

Swipe for DJ road cases and speakers

(1)

(2)

(3)

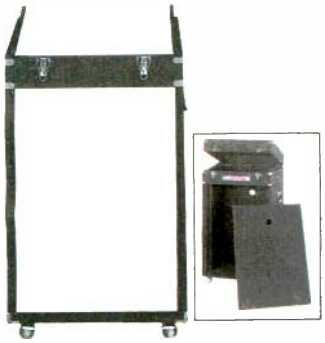
1) Portable work-desk for mobile DJ. Accommodates two full-sized turntables nd most any 19" rack-mount DJ mixer. Carpeted unit with removable cover, carry traps and corner protectors. (Turntables and mixer shown are not included.) 58½× ×17". Weighs 55 lbs. 970-1275 ..... 149.99

2) Mobile audio component rack. Offers 26¼" of rack space to hold standard 9"-wide, rack-mountable audio components. Removable front and rear covers allow easy access for fast setups. Metal carry handles, four casters and corner protectors. Amplifier and electronic components shown are not included.) Size: 35× 21¼×20¼". Weighs 65 lbs. 970-1276 ..... 179.99

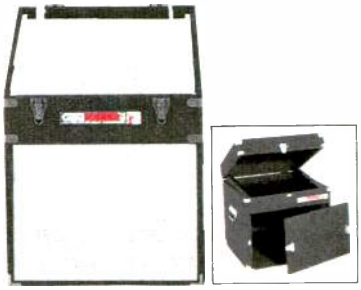
3) Mobile club speaker. Tailor-made for small to medium-sized clubs, mobile DJs and karaoke applications. Three-way full-range speaker features a huge 15" woofer, 4×10" midrange horn and three piezo super tweeters. Handles 300 watts max. power 150W RMS). Size: 31¾×20×13¾". Weighs 62 lbs. 970-0139 ..... Each 249.99

See our complete selection of professional sound equipment at RadioShack.com

(4)



(5)



(4) Mobile DJ station. Rugged road case can accommodate any 19" rack-mountable mixer and dual CD controller in the 17½" of rack space provided with slanted-top positioning. Also holds up to 28" of rack space of 19"-wide rack equipment in lower position. Carpeted, covered road case with removable top cover as well as removable front and rear panels. Corner protectors, heavy-duty steel handles, and steel-braced wheels. (Amplifier and electronic components shown are not included.) 36½×23¾×20". Weighs 80 lbs. 970-1274 ..... 199.99

(5) Professional mobile DJ work station. Rugged mobile case holds any 19" rack-mountable mixer and dual CD controller in 17½" of rack space with slanted-top positioning. Holds 14" of rack-mountable equipment in lower position. Carpeted road case has removable top cover, removable front and rear panels, corner protectors, and heavy-duty steel handles. (Amplifier and electronic components shown are not included.) 22×19×20". Weighs 51 lbs. 970-1273 ..... 149.99

Deluxe mobile speaker

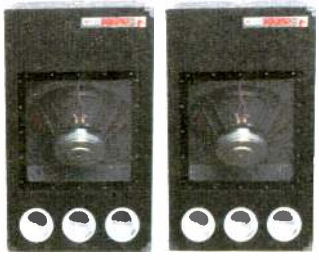
Popular choice among mobile DJs. For impressive bass this unit features twin 15" drivers in a large-volume, tuned-port enclosure. Large 7×14" midrange horn and four piezo super tweeters offer clean, sharp highs across a wide listening area. Carpeted enclosure has metal grilles, casters and carry handles. 800W max. power (400W RMS). 51×21×16½". Weighs 130 lbs. 970-1280 ..... Each 349.99

Full-range mobile speaker

Ideal for small to medium-sized clubs, mobile DJs and karaoke applications. 3-way speaker combines high power handling, wide dispersion performance and easy portability. Twin 15" drivers in tuned-port enclosure. Large 7×14" midrange horn and three piezo super tweeters for brilliant highs across a wide listening area. Carpeted enclosure, metal grilles, casters and carry handles. 600W max. power (300W RMS). 49×19×15¾". Weighs 90 lbs.
970-0140 ..... Each 299.99

NEW Mobile 2-way speaker

For commanding bass this unit boasts a 15" woofer with high-temperature voice coil. Giant 19×10" radial horn delivers clear, detailed highs across a wide listening area. Features high-performance compression driver and built-in 2-way crossover. Carpeted enclosure has metal grille and heavy-duty steel handles and corners. 600W max. power (300W RMS). 33×22×17". Weighs 83 lbs.
970-1332 ..... Each 269.99



NEW Mobile woofer cabinet

Earth-shaking subwoofer for extreme bass. 15" woofer with high-temperature voice coil. 800 watts max. power. (400 watts continuous power.) Solid, carpeted bandpass enclosure. Heavy-duty steel handles and corners. Steel top hat for mounting speaker. Plexiglass view window. 28×35×23". Weighs 100 lbs.
970-1333 ..... Each 229.99

Professional high-frequency tweeter box. For high-pitch sounds. 4 piezo super tweeters. Multidirectional mount. 200 watts max. power (100W RMS). 970-1277 ..... Each 29.99

Professional mid/high-frequency box. 2 piezo super tweeters for high pitch. 4×10" midrange horn. 200 watts max. power (100W RMS). 970-1278 ..... Each 39.99

Set the Stage for Excitement

At RadioShack, you'll find special-effect lighting and equipment, designed to wow audiences.

NEW Mega strobe light with adjustable flash speed

Add some real flash to a stage or dance hall. Large strobe light lets you change the flash speed from 2-12 flashes per second. Includes blue, red and green filters and a bright xenon bulb. Set it on a table or mount it on the wall or ceiling with included bracket. AC powered
RSP 42-3069 ..... 49.99

Rotary light splashes colors everywhere

Motorized 8" ball rotates to make colors dance around the room. Bright 50-watt halogen light bulb shines through 26 colored lenses in red, orange, yellow, green, blue and purple. Place on tabletop or mount on ceiling with included bracket. 6-ft. cord with on/off power switch. 10⅝" tall. RSP 42-3068 ..... 39.99

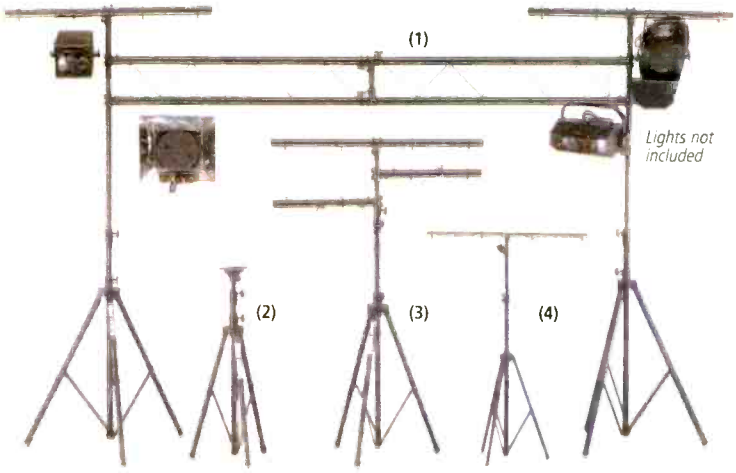
Multicolor spotlight

Set the mood or create a colorful light show! Use with mirror ball #42-3061 to create a dazzling light display. Movable mounting bracket for spot angle adjustments. Includes red, yellow, blue and green filters. Mounting kit included. UL listed AC. RSP 42-3062 ..... 49.99

8" motorized mirror ball

A must-have for every party thrower. Use with a spotligh or wide-angle strobe to create orbiting beams of ligh around the room. Motorized base allows you to set or tabletop or hang from ceiling mount. Requires "D' battery or AC adapter #273-1752/F. RSP

42-3061 ..... 39.99
12" mirror ball. (Without motor.) 970-0353 ..... 34.99
16" mirror ball. (Without motor.) 970-1260 ..... 49.99
AC-powered motor for up to 12" balls.
970-0351 ..... 14.99
AC-powered motor for up to 16" balls.
970-1261 ..... 19.99



Swipe for PA lighting stands

Lighting stands – put on a good show

(1) Complete trussing system for mounting lights. Perfect for mobile DJs, bands and rentals. Offers easy setup and high stability. Two black anodized aluminum tripods telescope to 9 feet, and have 2 locking safety pins. Includes two T-bars and 5-foot truss I-beams that lock together to create a 10-foot trussing span. (Lighting equipment shown not included.) 1½"-diameter tubing. 200-lb. load capacity. Weighs 38 lbs.
970-0410 ..... 249.99

(2) 6-foot tripod speaker stand with mounting plate. Extend speaker coverage area – elevate speaker to ear level. Black anodized stand telescopes to 6 feet. Supports speaker weighing up to 65 lbs. with or without mounting hole. Weighs 7½ lbs.
970-1257 ..... 79.99

(3) 12-foot tripod with T-bar support. Telescopes to 12 feet. Includes hardware. 1½"-diameter tubing. 100-lb. load capacity. Weighs 11 lbs. 970-1283 ..... 99.99

(4) 9-foot tripod with T-bar support. Designed for hanging par can and pin spot stage lights. Black aluminum stand telescopes to 9 feet. Includes T-bar support, hardware. 1.2"-diameter tubing. 50-lb. capacity. Weighs 9 lbs.
970-0876 ..... 49.99

Be the Light of the Party

At RadioShack, you'll find everything you need to put together an impressive exhibit of special-effect lighting. For parties or shows, it's a perfect way to captivate and entertain your audience. Check out our website, RadioShack.com, for an even bigger selection!

NEW Galaxy light–a whirling vortex of colors

Watch a whirlpool of bright colors twist and unfurl right before your eyes. Features both inner and outer multicolored shades. Heat-responsive inner shade rotates when light is on. Includes 40-watt bulb. Convenient in-line on/off switch. AC powered. 7¼×7¼×13⅝". **42-3072** **19.99**

18" fluorescent blacklight

Set the party atmosphere with our cool fluorescent blacklight and let the effect begin. Perfect for clubs, parties, the bedroom, or special visual effects, this 18" blacklight makes colors glow. Includes fixture and tube light, 6' cord and molded plastic chassis.

42-3055 ..... **29.99**

18" replacement blacklight bulb. 970-0879 ..... **13.99**

48" fluorescent blacklight. Includes fixture and built-in outlet to plug in other fixtures and 8' cord. 970-1262 ..... **69.99**

48" replacement blacklight bulb. 970-0840 ..... **39.99**

Wide-angle flashing strobe

Add excitement and a cool, new look to your next party. Switch on the strobe and watch as friends "freeze" and move in slow motion. Use alone or with mirror ball. Variable strobe settings. UL listed AC. **42-3067** **34.99**

Mini-strobe/flashlight

A portable version of the popular wide-angle strobe, this light is perfect for parties, dances, and DJs. Variable flash rate can make partygoers seem to be moving at different speeds. UL listed AC.

42-3048 ..... **34.99**

Rotating party light

Ideal for parties, discos, or just cool and unusual room decor. Dual revolving reflectors for flashier reflection. Light comes with red globe and has convenient in-line on/off switch. UL listed AC. **42-3054** **39.99**

NEW DJ party fogger with remote

Use the remote for "offstage" control of size and frequency of smoke puffs. Great for theaters, school plays, clubs and mobile DJs. 33-ft. cord. 700 watts. Produces 3300 cu. ft. of fog per minute.

970-1330* **89.99**

1,000-watt fogger with remote. 5,000 cu. ft. fog/min. 970-1267* **199.99**

1 quart fog fluid. 970-1269 ..... **10.99**

1 gallon fog fluid. 970-1268 ..... **29.99**

*Fog fluid not included with machine

RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our stores

New 900MHz Wireless Mics—The Difference is Clear

- *Clean, accurate sound • Range up to 200 feet*
- *Use up to eight microphones simultaneously (requires separate receiver for each mic)*

NEW 8-channel, 900MHz wireless microphone

This rugged, high-quality microphone provides great sound and range up to 200 feet. It can be set to any one of eight 900MHz frequencies—perfect for use with our 900MHz wireless receiver (#32-1250, below). Cardioid pickup pattern cuts background noise and feedback. Features include flashing LED low-battery indicator, on/off and mute/talk switches. Approx. 2¼" diameter, 9⅞" long. Requires 9V battery. RSS
32-1251 ..... **89.99**

NEW 8-channel, 900MHz wireless transmitter

Clip it to your belt, plug in a mic or instrument, and you're ready to speak or perform—free from wires. Great for use with our 900MHz wireless receiver (#32-1250, below), it can be set to any one of eight frequencies. Provides range up to 150 feet. Features compander noise-reduction system, separate mic and line input jacks, and LED low-battery indicator. Approx. 3½×2⅛×1". Requires 9V battery. RSS **32-1252** **49.99**

NEW 900MHz wireless receiver

The companion receiver for our 900MHz wireless mic and wireless transmitter above is equipped with both XLR and unbalanced outputs—connects to virtually any PA amp, audio mixer or recorder. (Requires cable with appropriate plugs, sold separately.) It can be set to any one of eight 900MHz frequencies for use in a system with up to 8 wireless mics or instruments. (Requires separate receiver for each mic or instrument.) Bass, treble and volume controls. Approx. 2½×8⅞×5¼". Includes UL listed AC adapter. RSS **32-1250, 89.99**
Rack-mount kit. 970-1336 ..... **19.99**
External/remote antenna. Assures maximum range. **970-1335** **12.99**

*FCC license required. See owner's manual for details.

Headset microphone with gooseneck boom

Great for stage, PA or DJ use. Just plug into your amplifier for hands-free convenienc or add the 900MHz transmitter and receiver (#33-1252 and #33-1250 below, left) t eliminate trailing wires. Unidirectional microphone provides 100-12,000Hz frequenc response. Adjustable headband. Includes on/off control with belt clip, power suppl with 16-ft. cord, gold-plated ⅛" plug and ¼" adapter. RSS
33-3012 ..... **49.9**

3-channel, 170MHz wireless FM microphone

The right choice for singers and emcees—there's no cord to restrict movement. Idea for use with our portable PA system (#32-1245, below). Three-channel, 170MHz operatio combines with a compander noise reduction to deliver clear sound. Selectabl channels permit use of up to 3 mics in the same location. (A separate receiver is required fc each mic.) LED low-battery indicator. Requires 9V battery. RSS **32-1230** **89.99**

8-channel, 170MHz portable PA system for classroom, church, small hall, even car or RV

Combines a 20-watt PA amplifier, speaker and 8-channel 170MHz FM receiver in one housing. Easy to set up—just add the 170MHz wireless mic (#32-1230 above, extra), and/o a wired mic (page 213). Separate volume controls for wireless and wired mic let you use both at same time, if desired. Receiver features compander noise reduction for accurate sound and provides range up to 150 feet. Built-in carry strap. Approx. 5½× 12×9½". Includes AC and car DC power cords. RSS **32-1245** **139.99**

Hands-free wireless mic system

This crystal-controlled 49MHz system delivers excellent clarity and range up to 200 feet. The receiver has an output level control plus mic and line-level outputs for connection to virtually any amplifier or recorder. Tie-clip mic connects to a compact transmitter with a standby/talk switch and belt clip. Requires 2 "AA" batteries. Receiver: UL listed AC (or add DC adapter #270-1558/M, extra). RSS **32-1221** **59.99**

Swipe for microphones

NEW Pro unidirectional highball dynamic microphone delivers natural response, selectable impedance and superb quality

Tailored 70-13,000Hz frequency response provides superior pickup of low frequencies—the result is true-to-life sound that singers and speakers will really appreciate. Unidirectional pickup pattern helps reduce feedback and background noise. Impedance (600 or 50,000 ohms) is user selectable by simple internal modification for a perfect match with any recorder, mixer, public address amplifier or sound system. XLR adaptable. On/off switch. Extra-rugged housing and wire-mesh windscreen. 7¼" long. Includes 16-ft. cord with XLR plug at mic end, gold-plated ¼" plug at the other. Includes swivel stand adapter and carrying bag. **33-3027** **59.99**

(1)

(2)

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(6)

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(8)

(1) Pro unidirectional dynamic. A superb mic for vocalists and announcers. Features smooth 30-15,000Hz response and non-slip body for a sure grip even in humid conditions. Has wire-mesh windscreen, on/off switch. 16-foot cable with XLR plug connection to mic and ¼" plug at other end. **33-3001** **49.99**

(2) Unidirectional dynamic. Especially suited for vocal use. Rugged die-cast zinc body is built to last. 100-10,000Hz response. Wire-mesh windscreen, on/off switch. 20-foot cable with XLR mic plug, ¼" plug at other end. Includes mic holder. **33-3004** **39.99**

(3) Unidirectional dynamic. Ideal for stage use—the cardioid pickup pattern reduces annoying feedback and unwanted background noise. 100-14,000Hz response. On/off switch. 16-ft. cable with XLR mic plug, ¼" plug at the other end. **33-3002** **39.99**

(4) Unidirectional dynamic. Rugged mic has a die-cast zinc body, 50-15,000Hz frequency response, and single-direction pickup pattern to help reduce feedback squeals. On/off switch. Approximately 7⅝" long. Attached 13-ft. cable with ¼" plug at other end. Includes stand adapter. **33-3024** **29.99**

(5) Unidirectional dynamic mic with gooseneck. Plugs into DJ mixers and podiums that accept an XLR balanced mic. The 12½" flexible gooseneck adjusts for speakers of different heights. 100-10,000Hz response. Includes stand adapter. On-stand use requires cable #33-4002 or 33-4012, extra. **33-3011** **39.99**

(6) Dynamic unidirectional mic. Perfect choice for on-stage vocals. Single-direction pickup cuts feedback and background noise. 80-14,000Hz. 20-ft. cable with ¼" plug. Wire-mesh windscreen. **33-3018** **29.99**

(7) Dynamic omnidirectional mic. General-purpose mic is sensitive to sound from all directions—useful for recording meetings, a group of vocalists or musicians. On/off switch. 100-12,000Hz response. 6-ft. cable, ¼" plug. Includes stand clamp. **33-3030** **24.99**

(8) Unidirectional dynamic. High-quality all-purpose microphone—an excellent value. Metal grille. 60-16,000Hz response. 12-ft. cable with ¼" plug. Includes swivel mic holder. **33-3021** **19.99**

Buzz WORDS

APPLICATIONS. ***Handheld*** *microphones, for performance and interviews, offer wide-range sound, good shock-mounting and durability.* ***Lapel/tie clip mics,*** *worn on lapel, collar or tie, leave the user's hands free to work or gesture.* ***Surface-mount mics*** *are ideal for a desk or conference table. Our* ***gooseneck*** *mic plugs into a DJ mixer or lectern equipped with an XLR jack. Adjusts for speakers of different heights.*

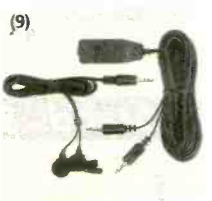
CARTRIDGE TYPE. ***Dynamic*** *mics offer good sound, durability and resistance to temperature extremes—great for public address applications.* ***Electret*** *mics have a built-in preamp and offer excellent sensitivity as well as crisp, clean sound.*

DIRECTIONALITY. *The pickup pattern of a microphone.* ***Omnidirectional*** *mics pick up sounds from all directions—good for meetings or use by a group of vocalists or musicians.* ***Unidirectional or cardioid*** *mics pick up sounds from one direction—this pattern helps reduce feedback squeals and background noise.*

FREQUENCY RESPONSE. *Range of sound, low to high pitch, that a mic picks up. The wider the range, the more natural the sound.*

IMPEDANCE. *Our dual-impedance mics can be be adapted to use an XLR plug for connection to professional-type sound equipment.*

NOISE CANCELING. *A mic (like headset mic #33-3030, page 214) that's specially designed to reduce pickup of background sounds.*



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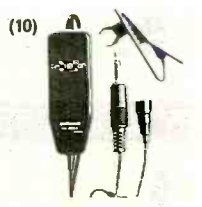


(10)

(9) Stereo hands-free tie-clip electret mic. Tiny clip-on dual mic has 30-18,000Hz response and a 4-ft. cord that plugs into a compact on/off switch with clothing clip. 16-ft. cord with two ⅛" plugs at other end. Includes battery (#23-105). **33-3028** **29.99**

(10) Hands-free tie-clip omnidirectional electret. 70-16,000Hz response. 1000 ohms. 3½-foot cord with ⅛" plug. On/off switch. With battery. **33-3013** ... **24.99**

Karaoke microphone with adjustable echo

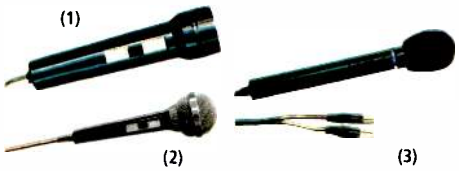
Adds an extra dimension to sound. Unidirectional pickup makes it ideal for on-stage performance. On/off switch. LED power indicator. 100-15,000Hz response. 15-foot cord with ¼" gold-plated plug. Requires "AA" battery. **33-3016** **39.99**

Specialty microphones and accessories.

Swipe for microphone accessories

Microphones for PC, office or stage

NEW Wraparound headset with noise-canceling microphone. Light and comfy! Gooseneck boom mic allows a custom fit. 4-foot headset cord plugs into on/off box. Power supply box has 16-ft. cable with ⅛" gold-plated plug. With ¼" mono plug adapter. **33-3033** **29.99**



Microphones for portable cassette recorders

(1) Budget dynamic. On/off switch, ⅛" audio plug, 3/32" remote-control plug. **33-1067** **5.99**

(2) Omnidirectional dynamic. 100-10,000Hz response. 6½-foot cord with ⅛" audio plug, 3/32" remote-control plug. **33-2001** **9.99**

(3) Omnidirectional electret condenser. 100-10,000Hz response. 1000 ohms. On/off switch. 6-foot cord with ⅛" audio plug, 3/32" remote-control plug. With stand, windscreen. Requires "AAA" battery. **33-3014** **29.99**

Mic for microcassette recorders. 3-ft. cord with a 3/32" mono plug and ⅛" plug adapter. 100-10,000Hz. ⅛" plug adapter allows use with regular-size recorder. **33-3019** **9.99**

NEW Desktop computer microphone. Noise-canceling mic with adjustable gooseneck. Ideal for use with voice-recognition software. 6-ft. cord with ⅛" gold-plated plug. On/off switch. Requires 2 "AA" batteries. **33-3031** ... **24.99**

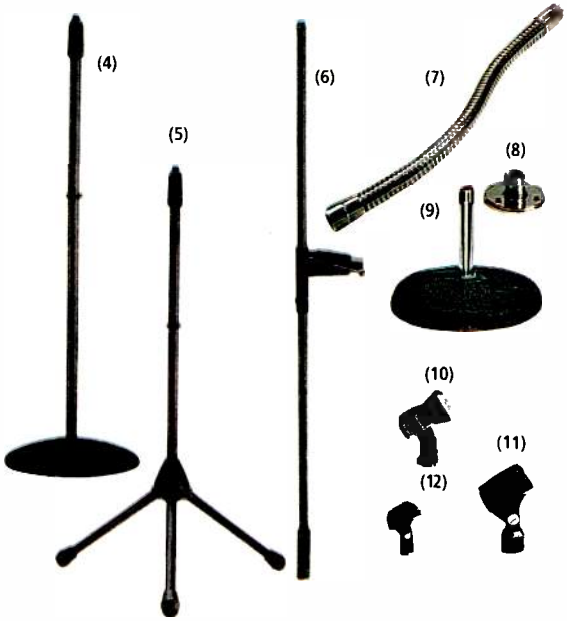
Clip-on computer mic. Omnidirectional. Clips on clothing or into the included monitor mount with self-adhesive back. 30-15,000Hz response. 6-ft. cord, ⅛" stereo plug. On/off switch. **33-3026** **9.99**

Desktop unidirectional computer microphone. For use with popular sound cards. Stand has four positions for best pickup. 4-ft. cord with ⅛" plug. Requires 2 "AAA" batteries. **33-3025** **19.99**

Omnidirectional boundary microphone. Provides high-quality 360° pickup—ideal for business conference room. 30-18,000Hz response. Battery/control box with on/off switch. 16-ft. cable with ⅛" plug. **33-3022** ... **49.99**

Professional instrument dynamic mic. Perfect for kick drums—specially designed for high-output, low frequency musical instruments. Includes clip holder and screw adapter. Requires XLR cable such as Fig. 15 or 16, above right. **33-3032** **49.99**

Stands & accessories



(4) Heavy-duty stand. Perfect for stage or studio. Cast-iron base provides stability. Black-painted tube adjusts from 33" to 61" high. Standard ⅝" thread for mic stand adapters. **33-340** **24.99**

(5) Folding stand. Three legs for maximum stability—folds up for quick transport or storage. Adjusts from 33" to 61". Black-painted finish. Nonslip rubber feet. Standard ⅝" thread. **33-335** **29.99**

(6) 31" boom adapter. Adjustable length and angle, with built-in counterweight and positive-locking action. Black-painted tube. Standard ⅝" thread. Right-angle type. **33-345** **14.99**

(7) 13" gooseneck. 33-330 ..... **6.99**

(8) ⅝" screw flange. 33-332 ..... **2.99**

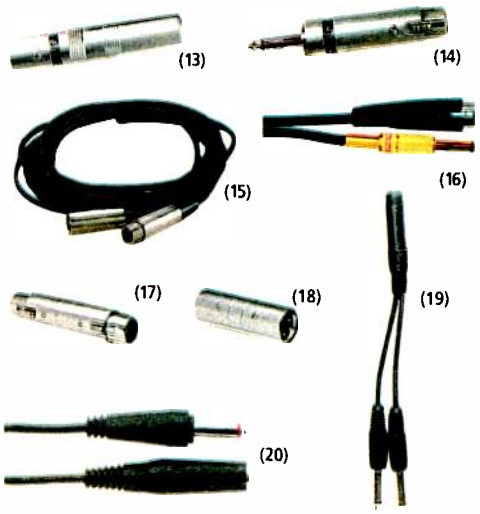
(9) Desk mic stand. 33-370 ..... **7.99**

(10) Clamp-on adapter. 33-372 ..... **4.99**

(11) Slip-in adapter. 33-371 ..... **2.99**

(12) Heavy-duty adapter. 33-4005 ..... **4.99**

XLR adapters & cable



(13) ¼" jack-to-XLR A3M plug adapter/transformer. Connects a high-impedance microphone to balanced (3-wire shielded) cable or sound system for high-quality sound. **274-017** **11.99**

(14) A3F XLR jack-to-¼" plug adapter/transformer. Connects balanced-type mic or line to ¼" unbalanced input used in consumer-type audio equipment. **274-016** **11.99**

(15) 15-foot microphone cable. Flexible, durable 3-wire shielded cable with XLR plug at one end, XLR jack at the other.
33-4002 ..... **19.99**
25-foot cable. 910-4885 ..... **24.99**
50-foot cable. 910-4886 ..... **29.99**

(16) 16-ft. mic cable. Shielded 3-pin female XLR connector to ¼" gold-plated phone plug. **33-4012** **19.99**

(17) XLR female-to-female adapter. 274-014 ..... **5.99**

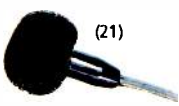
(18) XLR male-to-male adapter. 274-015 ..... **5.99**

(19) ¼" Y adapter. ¼" jack to two ¼" plugs. Connects a single mic to two mic inputs. **42-2156** **3.49**

(20) 12-ft. mic extension cable. 42-2378 ..... **4.99**

25-ft. low-loss microphone extension cable. (Not shown.) **42-2379** **6.99**

Windscreens to reduce microphone noise

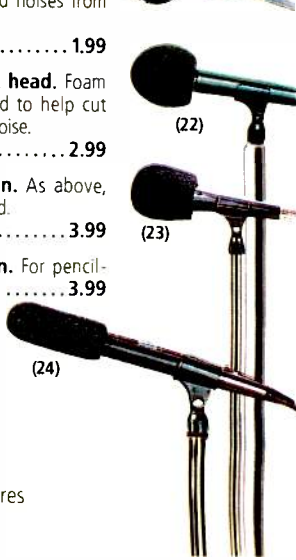


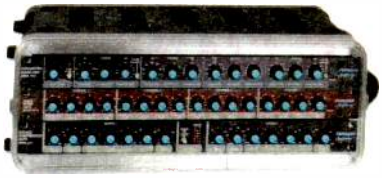
(21) For tie-clip microphone. Helps reduce breath sounds and noises from rustling of clothing. **33-4006** **1.99**

(22) For standard mic head. Foam screen fits over mic head to help cut breath sounds and wind noise. **33-373** **2.99**

(23) Large windscreen. As above, for larger microphone head. **33-4001** **3.99**

(24) Foam windscreen. For pencil-type microphone. **33-378** **3.99**





Standard amplifier racks

Light and strong 19" Pro Sound racks, constructed of military-grade plastic. These stackable units are less than half the weight of wood racks. Draw-tight latches and gaskets seals keep out unwanted dirt and moisture. Each space is 1¾" high.

2-space rack. 19×19×3½". 970-0300 ..... 119.99
4-space rack. 19×19×7". 970-0302 ..... 129.99
6-space rack. 19×19×10½". 970-0303 ..... 149.99
8-space ATA FX rack. 19×19×14". 970-0308 ..... 189.99
10-space rack. 19×19×17½". 970-0305 ..... 199.99
12-space rack. 19×19×21". 970-0306 ..... 239.99
Caster kit. For standard amp racks. 970-0319 ..... 69.99

Gig Rig equipment case

Ultimate protection for audio gear. Gig Rig has 10 spaces of slant rack on top panel, perfect for EQs and mixing consoles. The front has 10 vertical rack spaces for amps, effects, players and other like devices. Unit is super-strength polymer. Plenty of space behind components for air flow and cables. Lockable front wheels rotate 360°. Extra large rear wheels. 50 lbs. Drawer sold separately.

970-0608 ..... 349.99

Durable rail pack case

ATA rated. A practical solution to transporting a variety of gear. Includes internal straps in lid and base to secure contents. 48⅛×16×12½".

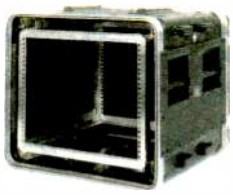
970-0311 ..... 199.99

Utility equipment case

Perfect lightweight case for musicians. Lockable, and gasket-sealed to protect from moisture and dust. ATA compliant. Interior size: 17⅜×13×13¼".

970-0313 ..... 104.99
Foam-lined version.
970-0312 ..... 129.99

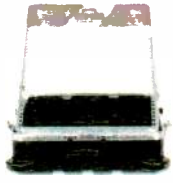
Swipe for storage cases



Shock-mount rack case

For the protection of the most delicate equipment against shock. This rack case has shock absorber coils at each of the eight corners to control damaging effects. The 20" rack depth allows for airflow around the frame. ATA approved.

8-space rack. 970-0309 ..... 399.99
12-space rack. 970-0310 ..... 439.99
16-space rack. 970-0318 ..... 504.99
Heavy-duty caster kit. 970-0320 ..... 109.99



Pop-up mixer case

Let your 19" DJ mixer lie flat for transport, then angle up for use. Then fold down with a single click. Lightweight heavy-duty plastic housing has a 12-space rack height. Uses a ratchet system that's easily and completely adjustable.

970-0317 ..... 169.99

Attache case

Case with files has a sturdy handle and locking latches. Serves for extra gear as well. Interior dimensions: 17⅜×12⅜×5".

970-0315 ..... 104.99
Case with foam. 970-0314 ..... 104.99

6-unit microphone case

This rugged ATA-approved case protects your valuable mics with a soft foam-lined interior and gasket-sealed lid. Six custom-cut mic slots and storage for cable and accessories.

6-unit case. 970-0316 ..... 99.99
12-unit case. 970-0307 ..... 119.99

Carts for jobs of every size

Swipe for equipment carts

Rock N' Roller® professional 8-in-1 equipment carts reduce time and effort moving equipment by 50%. Each transforms into any of 8 configurations in 2 seconds!

Max-size multi-cart

R10 (shown). Frame telescopes from 34" to 52" in length with 32" foldable sides. Heavy-duty 10×3" pneumatic rear wheels. 5×1¼" front swivel casters. Load capacity: 500 lbs. Weight 31 lbs. 970-1285 ..... 149.99

Mid-size multi-cart

R8. Frame telescopes from 34" to 52" in length with 32" foldable sides. 8×2½" pneumatic rear wheels. 5×1¼" front swivel casters. Load capacity: 500 lbs. Weight 29 lbs. 970-1286 ..... 129.99

Mini multi-cart

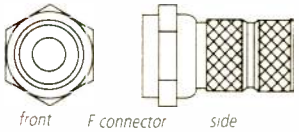
R6. Frame telescopes from 28" to 42½" in length with 24" foldable sides. 8×2½" pneumatic rear wheels. 4×1" front swivel casters. Load capacity: 500 lbs. Weight 25 lbs.

970-1287 ..... 99.99

Micro multi-cart

R2. Compact and maneuverable. Expands from 26" to 39" in length with 25 and 15" foldable sides. 6×1½" rear wheels. 4×1" front swivel casters. Load capacity: 350 lbs. Weight 17 lbs. 970-1288 ..... 69.99

75-ohm F connectors for TV, VCR, satellite & cable-TV hookups



(1) Weatherproof F connectors. Silicon-filled for outdoor use. For RG-6, RG-6QS. **278-236** ..... **Pkg. of 2/2.99**
For RG-6. 910-3616 ..... **Pkg. of 10/5.99**
For RG-59. 910-3617 ..... **Pkg. of 10/5.99**

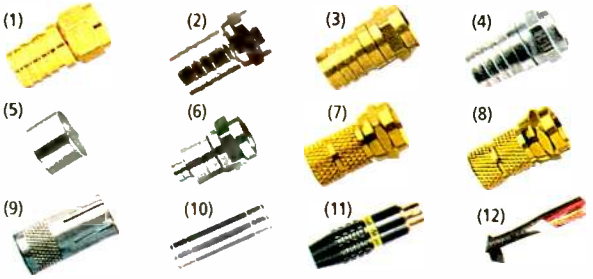


Fig.	Type	For Cable	Plating	Pkg. of	Cat. No.	Price
2	Crimp-on	RG-6QS	Gold	2	278-282	1.99
	Crimp-on	RG-6QS	Std.	2	278-232	.99
3	Crimp-on	RG-59	Gold	2	278-224	1.99
	Crimp-on	RG-6	Gold	2	278-225	1.99
	Crimp-on	RG-59	Gold	100	910-5326	29.99
	Crimp-on	RG-6	Gold	100	910-5327	29.99
4	Crimp-on	RG-59	Std.	2	278-222	.99
	Crimp-on	RG-6	Std.	2	278-223	.99
	Crimp-on	RG-59	Std.	10	278-230	3.99
	Crimp-on	RG-6	Std.	10	278-231	4.49
	Crimp-on	RG-59	Std.	100	910-5328	18.99
	Crimp-on	RG-6	Std.	100	910-5329	18.99
5	Crimp rings	RG-59	Std.	6	278-216	.99
	Crimp rings	RG-6	Std.	6	278-217	.99
6	Crimp-on	RG-59	Std.	2	278-211	1.19
	Crimp-on	RG-6	Std.	2	278-214	1.19
7	Twist-on	RG-59	Gold	1	278-292	1.49
	Twist-on	RG-59	Std.	1	278-227	.99
	Twist-on	RG-59	Gold	100	910-5330	29.99
	Twist-on	RG-59	Std.	100	910-5331	22.99
8	Twist-on	RG-6	Gold	1	278-229	1.49
	Twist-on	RG-6	Gold	10	278-286	12.99
	Twist-on	RG-6	Std.	1	278-228	.99
	Twist-on	RG-6	Std.	10	278-285	8.99
	Twist-on	RG-6	Std.	100	910-5332	29.99
9	Solderless	RG-59	Std.	1	278-215	1.49

(10) S-video coupler. Joins two S plugs. **278-455** **4.99**
(11) S-video plug. For 6.5mm cable. **278-451** **4.99**
(12) S-video cable. 6.5mm dia. 30 ft. **278-470** **19.99**

Easy Cable Fix-ups

Do it yourself and save–it's easy. Our cables and connectors are tested and designed to assure a great fit. And, we have a big selection of cables, adapters and connectors for virtually any job. And there's even more available on our website, RadioShack.com.

✔ *Gold-plated products allow best signal transfer* ✔ *Couplers to join cables*
✔ *Right-angle adapters for tight areas* ✔ *Solderless screw-to-plug adapters*
✔ *Silicon-filled connectors for top performance outside*

Swipe for video connectors and adapters

Gold-plated right-angle F adapter.
278-305 ..... 2.79
Standard right-angle F adapter. 278-221 ..... 1.99
Right-angle screw-on to push-on adapter. 278-235 ..... 2.19

Gold-plated F male-to-male adapter. Joins two F connectors. For in-line amp, other hookups.
278-275 ..... 2.99
Standard F male-to-male. 278-219 ..... 1.99

Gold-plated F plug to ⅛" male jack.
278-267 ..... 2.99
Standard F plug to ⅛" male jack. 278-257 ..... 2.49

Gold-plated F plug to RCA jack.
278-290 .... 2.99
Standard F plug to RCA jack. 278-252 ..... 1.99

Gold-plated screw-on to push-on adapter. Converts screw-on male F to push-on type.
278-291 ..... 1.99
Gold-plated 10-pack. 910-5333, 9.99
Standard screw-on to push-on adapter. 278-218 ..... 1.49
Standard 10-pack. 910-5334 ..... 6.99

Gold-plated F-81 coupler. Joins 2 male F connectors.
278-304 ..... 1.79
Standard F-81 coupler. 278-213 ..... 1.19
Standard 100-pack. 910-5335 ... 26.99

QUESTION:
How do I install an F connector on 75-ohm coax cable?

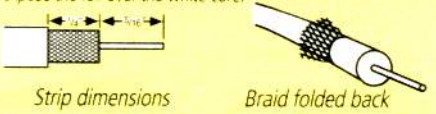
Q&A

ANSWER:

1. Strip the cable to expose ¼" to ⅜" of the outer braid and ⅜" to 5/16" of the center conductor, depending on the type of connector being used. Instructions and diagrams are printed on our connector packages. A ***stripping tool****, available at RadioShack, makes the job fast and easy.*

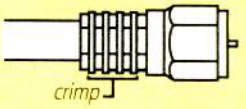
Next, fold back the braid over the outer jacket.

NOTE: On quad-shield (RG-6QS) cable, remove the outer braid and outer foil layer, then fold back the inner braid to expose the foil over the white core.



Strip dimensions *Braid folded back*

2. Push the F connector over the exposed wire end, rotating the connector to get a secure fit.



3. To complete installation, crimp connector with a ***crimp tool*** *such as #278-242, on page 218.*

More connectors available at RadioShack.com.

Can't find the connector or adapter you need? Log on to our website to see our huge selection of specialty and hard-to-find connectors.

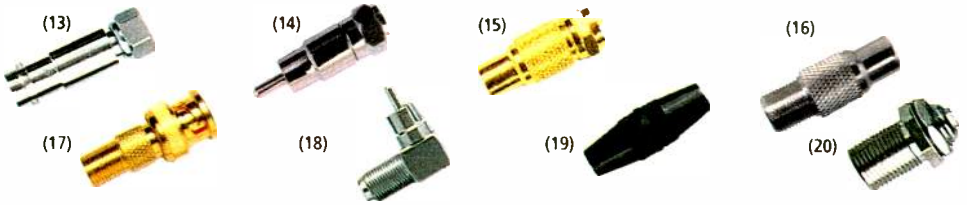
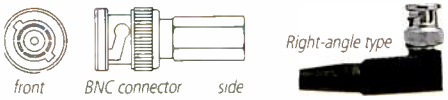


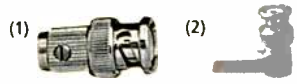
Fig.	Accepts	Fits	Plating	Cat. No.	Each
13	BNC plug	F jack	Standard	278-256	2.99
14	Phono jack	F jack	Standard	278-253	2.49
15	Phono plug	F jack	Gold	278-276	2.99
	Phono plug	F jack	Standard	278-255	2.49
16	F plug	Phono plug	Standard	278-263	1.99
17	F plug	BNC jack	Gold	278-277	3.99
	F plug	BNC jack	Standard	278-251	3.49
18	F plug	Phono jack	Standard	278-260	2.99

(19) Indoor 75-ohm splicers. 278-226 ..... **Pkg. of 2/3.49**
(20) F-61. Panel-mount F jack. **278-212** ..... **Pkg. of 2/1.49**

BNC connectors & adapters



Solderless right-angle male BNC. Installs easily on stripped RG-6 or RG-58 coax. Strain relief. **278-126 . . 3.99**



(1) Solderless male BNC. For RG-58. **278-185 . . . . 3.99**

(2) Solderless right-angle male BNC. For RG-58 cable. **278-127 . . . . . 2.99**

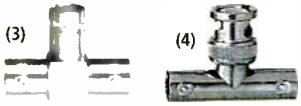
Twist-on male BNC. RG-58 cable. **278-103 . . . . . 2.99**
Gold-plated version of above. 278-102 . . . . . 3.99
Twist-on male BNC. For RG-59, RG-62. **278-104 . . 2.99**

BNC chassis-mount jack. Type 1094. **278-105 . . . . . 1.99**

BNC 50-ohm terminator. Terminates Ethernet connections. **278-270 . . . . . 2.49**

TNC to BNC adapter. 278-144 . . . 3.99

BNC right-angle adapter. 278-116 . . . . . 3.99



(3) BNC T-adapter. Female-female-female configuration. **278-111 . . . . . 4.49**

(4) BNC T-adapter. Female-male-female configuration. **278-112 . . . . . 3.99**

BNC female-to-female coupler. Type UG-914. **278-115 . . . . . 1.99**
Gold-plated version of above. 278-119 . . . . . 2.99

BNC female to phono plug. 278-250. . . . . 3.49
Gold-plated BNC female to phono plug. 278-301 . . . . . 3.99

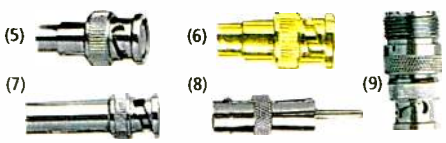


Fig.	Accepts Plug	Fits Plug/ Socket	Cat. No.	Each
5	Phono	BNC	278-254	**3.49**
6*	Phono	BNC	278-303	**3.99**
7	Motorola	BNC	278-117	**3.59**
8	BNC	Motorola	278-160	**3.29**
9	PL-259	BNC	278-120	**3.49**

*Gold-plated version.

Swipe for RF connectors

UHF connectors & adapters

Premium PL-259 UHF-type coaxial connector. Silver-plated body plus low-loss TEFLON® insulator that stands up to the heat of soldering. For RG-8, RG-58, RG-59 or RG-8 mini coax cable. **278-188 . . . . . 3.99**

UG-176 reducers/adapters. Adapt standard PL-259 for RG-59 or RG-8/M coax cables. **278-204 . . . . . Pkg. of 2/1.49**
UG-175 reducers/adapters. Adapt standard PL-259 for RG-58 coaxial cable. **278-206 . . . . . Pkg. of 2/1.49**

(10) Solderless PL-259. Installs on RG-58 coaxial cable. **278-196. . . . . Pkg. of 2/2.99**
(11) No-crimp solderless PL-259 plug. For RG-58 cable. Installs by tightening one setscrew. **278-186. . . . . 3.49**
(12) Solderless twist-on PL-259. Installs on RG-59 or RG-8/M coax cable. **278-191 . . . . . 2.49**
(13) Screw-type solderless PL-259. Installs on RG-58 or RG-59 coax cable. **278-193 . . . . . 4.49**

Fig.	Accepts	Fits	Cat. No.	Each
14	BNC Plug	SO-239	278-121	**3.49**
15	F	SO-239	278-258	**3.49**

SO-239 chassis-mount coaxial socket. 278-201 . . . . . 1.99

Standard PL-259 UHF-type coaxial connectors. 278-205 . . . . . Pkg. of 2/3.49

Double PL-259. Joins two SO-239s. For low-pass filter and other hookups. **278-192 . . . . 3.99**

PL-258 coupler. Double female. Joins two PL-259s. **278-1369 . . . . . 1.99**

PL-259 T-adapter. Two SO-239 sockets to a PL-259 plug. Useful in beam antenna phasing lines. **278-198. . . . . 4.99**

UG-645 style in-line right-angle adapter. Use in tight spaces to prevent damage to cable and socket. **278-199 . . . . . 3.49**

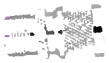
"Scanner" adapter. Accepts a PL-259 plug. Fits Motorola-type jack on older scanners, car radios. **278-208 . . . . . 1.99**

30-in-1 coax adapter kit

Have the right adapter when you need it. Contains two plugs and two jacks of the following types: UHF, Mini-UHF, TNC, BNC, N and SMA, plus 6 universal adapters and a zippered case. **910-3090. . . . . 89.99**

N connectors & adapters

UHF to N adapter. Adapts a PL-259 to fit female N connector. **278-156. . . . . 4.99**



Male N connector for RG-8 cable. 910-5486 . . . . . 3.99

N dual-female adapter. 910-5487. . . . . 5.19

Right-angle N adapter. 910-5488. . . . . 7.19

Mini-UHF connector/adapters

(16) Double-female adapter. Joins two male mini-UHF connectors. **278-172. . . . . 2.99**
(17) Twist-on connector. No crimping or soldering. For RC-58 coax cable. **278-168 . . . . . 1.99**

Fig.	Accepts	Fits Mini-UHF	Cat. No.	Each
18	PL-259	Female	278-174	**3.99**
19	TNC Male	Female	278-146	**3.49**
20	TNC Female	Male	278-148	**3.99**

European-TV adapter. Couples male F and PAL-type antenna jack. **278-261 . . . . . 2.99**

European-TV adapter. Couples female F connector and female PAL. **278-265 . . . . . 2.99**

TNC connector/adapters

No-crimp solderless male TNC. For RG-58 cable. No special tools needed—just tighten the setscrew. Accepts cable with solid or stranded center conductor. **278-184. . . . . 3.99**

Twist-on TNC male RF connector. For RG-58 cable. Easy to use—simply cut cable ends to match specified length, align the cable's center conductor with the hole in connector body and twist it on. **278-140 . . . . . 2.49**

Panel-mount TNC jack. Fits ⅜" mounting hole. **278-132 . . . . . 3.49**

Double-female TNC adapter. 278-142 . . . . . 2.49

Need bulk connectors?
Click on RadioShack.com and see our complete selection!

TEFLON is a registered trademark of E I du Pont de Nemours & Company.

Bulk coax cable and wiring tools.

Bulk coax cable for TV, VCR, satellite, CB, Ham & scanner hookups

Swipe for coax cables

RG-6. 75-ohm coaxial cable. For wiring of TV antenna, cable-TV, satellite TV and VCR.
RG-6QS. 75 ohm. (Quad shield). Same uses as RG-6. Four levels of heavy-duty shielding help cut interference from nearby large appliances, other components.

RG-58. 50 ohm. Popular small-diameter cable for CB, Ham, shortwave and mobile antenna hookups.
RG-8. 50 ohm. For CB, Ham and scanner antenna lead-ins. Low-loss. Copper braid 95% shielding.
RG-8M. 92% shield. Use as RG-8, but for shorter runs.

RG Type	Ohms	OD (in.)	Velocity Factor	Loss in dB per 100 Feet At 100MHz	Loss in dB per 100 Feet At 400MHz	Capacitance per Foot	Center Conductor	Cat. No.	Per Ft.
6 (white)	75	.266	78%	2.2	4.4	17.5pF	18 gauge solid	278-1318	.24
6 (black)	75	.266	78%	2.2	4.4	17.5pF	18 gauge solid	278-1316	.24
6QS	75	.286	78%	2.1	4.4	17.3pF	18 gauge solid	278-1317	.32
58	50	.196	66%	4.5	10.0	28.5pF	20 gauge solid	278-1314	.23
8	50	.405	66%	1.9	4.1	26.4pF	13 gauge (7×21)	278-1312	.70
8M	50	.242	78%	3.7	8.0	25.2pF	16 gauge (19×29)	278-1313	.32

QUESTION:
Why is it important to use "shielded" cable?

Q&A

ANSWER:
The outer shield layer of coaxial cable keeps electrical noise and interference out. Shielded cable helps minimize video "snow" on TVs, and helps cut static on radios, CBs, shortwave radios, and more!

Weather boots for coax cable. Protect outdoor TV antenna and satellite hookup points. Use with RG-59, RG-6 or RG-6QS coax and F connectors.
278-1658.... Pkg. of 2/99¢

Swipe for wiring tools

Coaxial splicing kit

Why pay more for an expert to fix cut cables? Do it yourself and save! Splice outdoor and underground RG-6 and RG-6QS coaxial cable. Kit includes two coaxial couplers and 4 mastic pads. Easy-to-follow instructions.
278-269 ..... 4.99

Precision coaxial cable cutter

Using a knife to cut cable can damage it. Cable cutters have special curved blades that don't flatten cable while cutting–this preserves a cable's proper impedance and simplifies installation. Our precision cable cutter features sharp blades, leaf-spring action and non-slip rubber handles. **278-244..... 5.99**

T-tool installs F-type connectors fast

Save your fingers from nicks and cuts–install F connectors the easy way. Simply lock an F connector into tool socket and twist it into a stripped cable end. Rugged design, with built-in stripping gauge and slip-resistant T-handle. For screw-on and crimp-on F connectors. **278-480..... 2.99**

Hex crimping tool

Crimps the right coax connector onto almost any coax cable, including: RG-58, RG-59, RG-6 and RG-6QS coaxial cable. Crimps all 3 main types of coax connectors–F, BNC and PL-259. Also crimps tip connectors. All-steel construction with hardened jaws. Compound leverage for strong crimps. Cushioned handle. **278-238 ..... 15.99**

Coax nail-in clips. Secure RG-58 or RG-59 (round) cables to outside wood or interior baseboards. **White 278-1659, Black 278-1660 ..... Set of 10/99¢**
RG-8, RG-6. Black. **278-1661 .. 6/99¢**

75-piece black UV cable tie assortment. 25 pieces each size: 3/32×3¾", 5/16×4¾", 3/16×7½". **278-1656 ..... 5.99**

Economy coax cable crimp tool

Installs F connectors on 75-ohm coax cable. Use with F-56 and F-59 (#278-211 and #278-214) connectors only. All steel. **278-220..... 3.99**

Medium-duty crimp tool

Quality all-steel tool crimps all F-56 and F-59 coax connectors. Cushioned handles. **278-242 ..... 6.99**

Dual coaxial nail-in clips. Secure two RG-6 coaxial cables to outside wood or indoor baseboards. UV-protected for outdoor use.
278-1662 ..... 10/1.49

Sealing tape for outdoor connections. Weatherproofs TV, CB, shortwave or scanner antenna connections, other outdoor wiring. Remains flexible. Ideal for sealing coax connectors. ½×60" roll. **278-1645 ..... 2.99**

Economy coax cable stripping tool

For RG-6/RG-59 cable. Clean, nick-free cuts. Long-life blade. **278-347... 6.99**

Coax cable stripper

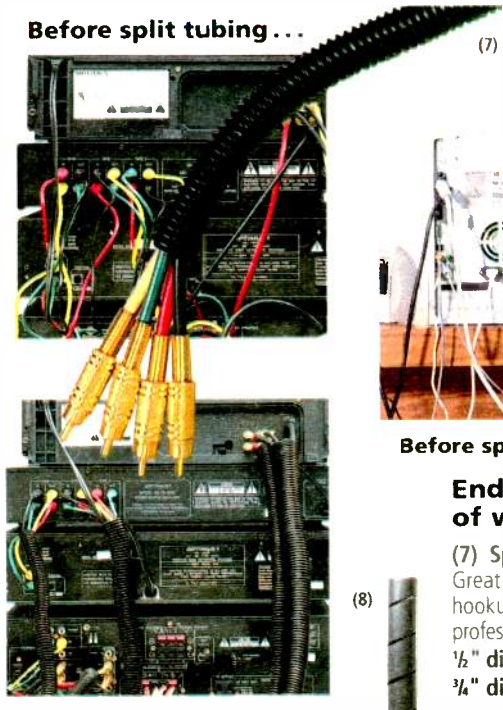
Cuts and strips insulation from RG-6, RG-58, RG-59, and other coax cables.
278-248..... 11.99
Replacement blades for above.
910-4193..... Pkg. of 4/99¢

Adhesive-backed clips

Open-type clip. Helps keep wires up and away from floors or furniture. Handy if you move cables often. Accepts up to ⅝" wiring. **278-1617**.....**6/1.99**

Fig.	Clip Type	Accepts Cable	Cat. No.	Pkg. of	Price
1	Standard	⅜"	278-1640	10	**2.79**
2	Jumbo	⅝"	278-1641	3	**1.79**
3	Telephone	Modular	278-1667	9	**1.49**
4	Universal	⅜"	278-1647	10	**2.79**
5	Mini	⅛"	278-1668	10	**1.79**
6	Clear	Speaker/ alarm	278-1618	12	**2.49**

Before split tubing . . .



. . . After split tubing

(7)

Before split tubing . . .

. . . After split tubing

(8)

End the "spaghetti look"–turn mazes of wires into neat bundles

(7) Split tubing. Split along one side – just slip cables inside. Great for home audio/video, computer, car stereo and trailer hookups. Tough tubing protects wiring, ends tangles, adds a professional look. 5 feet.

½" diameter. 278-1624.....**3.99**
¾" diameter. 278-1654.....**4.99**

(8) Spiral wrap. 10 feet. Durable. **278-1638**.....**2.49**

Wire holders

(9) Strain reliefs. For AC line cord entry point on chassis or enclosure. Four SPT-1, two SPT-2. **278-1636** . . **Pkg. of 6/99¢**

(10) Wall feed-through bushings. For RG-6, RG-8M coax, other cables to 5/16" diameter. **278-1644**.....**Pkg. of 2/99¢**

Wall feed-through bushings for RG-59/58/62 coax. Accepts cables up to ¼" dia. **278-1643**.....**Pkg. of 2/99¢**

Nail-in clips, staples, and more

(11) Nail-in coax clips. For RG-58, RG-59 and RG-8/M.
Black. 278-1660.....**Pkg. of 10/99¢**
White. 278-1659.....**Pkg. of 10/99¢**

(12) For RG-6/8/11 cables. 278-1661.....**Pkg. of 6/99¢**

(13) Dual coax clip. Holds two cables with only one clip. Fits RG-6/RG-6QS coax. **278-1662**.....**1.49**

(14) Flat speaker wire clip. Nail-in design for secure mounting. Fits 14-16 ga. speaker wire. **278-1669**.....**1.49**

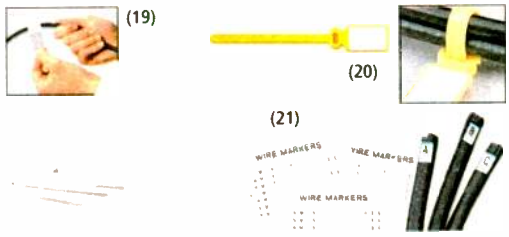
(15) Insulated wire staples. 64-2875. . . **Pkg. of 40/1.49**

(16) 10-piece plastic twist-lock assortment. Includes five each: ½" and ¼". **278-1664**.....**Set 99¢**

(17) 10-piece spring clip assortment. Includes five each: ¼×.312", ⅜×0.132". **278-1663**.....**Set 1.59**

(18) 10-pc. univ. cable clip set. For up to 3/16" round, ¼×3/16" flat cables. Six straight, four 90°. **278-1681**.....**Set 2.99**

Labels for wiring



Give your hookups an identity

(19) Write-on self-laminating cable markers. Mark surface, wrap around cable and seal with attached transparent strip. 1×2½". **278-1616**.....**Pkg. of 24/1.99**

(20) Cord ties with wiring ID. 278-1648, Pkg. of 10/2.99

(21) Wire markers. Makes future changes easy. Total of 630 "peel 'n stick" letters and numbers. **278-1650**.....**Set 1.99**

Wire wraps

Multi-color wire wraps

Help identify wiring. Reusable ½×8" straps in 5 colors: red, blue, green, yellow and black. With hook-and-loop closures. **278-1676**.....**Pkg. of 5/2.99**

AC cord ties

Adjustable 5 9/16" ties hold cords in bundles or wound up for storage. **278-1646**.....**Pkg. of 6/99¢**

Wire ties

(22) Multicolor 5¾" nylon wire tires. 20-piece set. 5 each of red, white, blue, yellow. Keep wiring bundled neatly. Color coding makes it easy to identify leads. **278-1720**.....**Set 1.49**

(23) 75-piece cable-tie set. Ultraviolet (UV) stabilized for long outdoor life. **278-1656**.....**Set 5.99**

In/outdoor wire ties. Ultraviolet (UV) stabilized for long outdoor life. Great for TV, CB and other outdoor wiring.
8" long. 278-1652.....**Pkg. of 30/2.99**
14½" long. 278-1655.....**Pkg. of 30/4.99**

(24) 4" nylon wire ties. 278-1632.....**Pkg. of 30/1.59**
5½" long. 278-1631.....**Pkg. of 30/1.99**
8" long. 278-1642.....**Pkg. of 30/2.99**
Wire-tie mounts. 278-441.....**Pkg. of 10/1.69**
Beaded 6" cable ties. 278-1619.....**Pkg. of 10/2.49**

Desktop grommets

Makes computer system and other wiring installations neater by allowing you to run wires directly through a desktop.

Diameter	Color	Cat. No.	Price
2"	Black	910-4350	**3.99**
2"	Gray	910-4351	**3.99**
2"	Brown	910-4352	**3.99**
2½"	Black	910-4353	**4.49**
2½"	Gray	910-4354	**4.49**
2½"	Brown	910-4355	**4.49**
3"	Black	910-4356	**4.99**
3"	Gray	910-4357	**4.99**
3"	Brown	910-4358	**4.99**

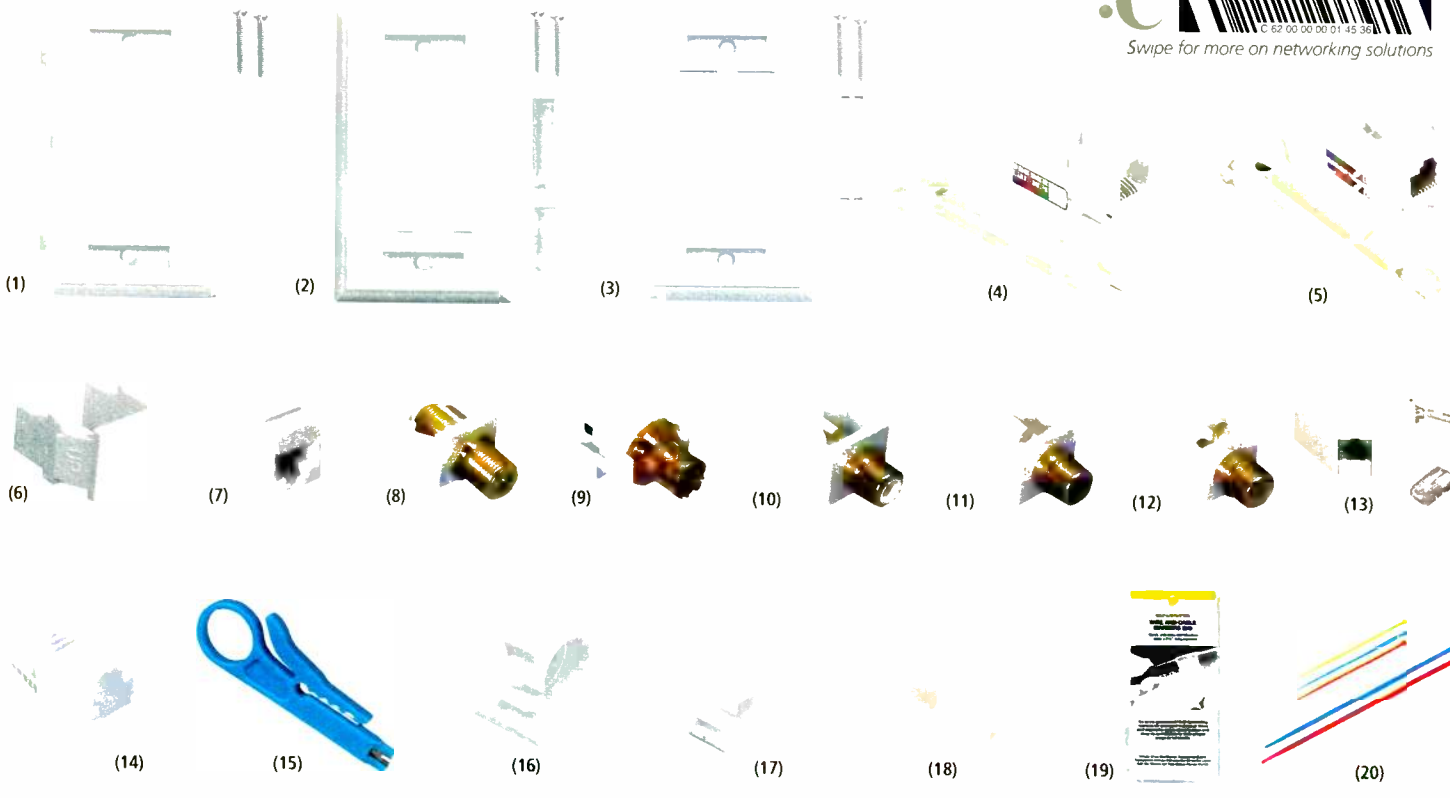
Swipe for wiring solutions

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Get Ready for the Broadband Future

Don't be obsolete the day you install your computer network. RadioShack has what you need for high-speed data transfer between workstations as well as DSL connectivity. The snap-in system of modular wall plates, jacks and connectors gives you the flexibility to stay ahead of the curve in network, DSL and satellite broadband technology. Our Category 5e cables offer lower crosstalk than standard Cat. 5 cables, assuring top performance now and problem-free full-duplex, 4-pair Fast Ethernet networking tomorrow.

Swipe for more on networking solutions



(1) 2-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2003 ..... **1.49**

(2) 4-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2007 ..... **1.49**

(3) 6-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2009 ..... **1.49**

(4) Snap-in Category 3 jack kit. Contains keystone jack, two dust covers, two strain relief caps and one insertion tool.
278-2022 ..... **3.99**

(5) Snap-in Category 5e RJ-45 jack. Gold-plated pins. Includes two dust covers--one with telephone icon, one with PC icon--and installation tool. **278-2024** **3.99**

(6) Snap-in cover inserts for wall plates (Figs. 1-3). Cover unused positions.
278-2020 ..... **Set of 2/99¢**

(7) Snap-in Category 5 in-line RJ-45 8-pin coupler.
278-2037 ..... **4.99**

(8) Snap-in gold-plated F female to F female coupler.
278-2039 ..... **1.99**

(9) Snap-in gold-plated BNC female to BNC female coupler.
278-2051 ..... **2.99**

Snap-in gold-plated RCA jacks. With solder tails.

Fig.	Color Code	Cat. No.	Each
10	White	278-2067	**1.99**
11	Red	278-2071	**1.99**
12	Yellow	278-2075	**1.99**

(13) 10Base-T network Y adapter. Splits single 10Base-T network connection into two RJ-45 jacks. Allows two PCs to operate simultaneously with the same network connection.
278-785 ..... **19.99**

(14) 4 pk. dust boots. RJ-45 boots for Cat.5/Cat. 5e cable ends.
278-1751 ..... **99¢**

(15) Wire stripper and termination tool. Strips 3-7mm O.D. UTP/STP wire. Top end facilitates 110 IDC connector insertion.
278-2018 ..... **3.99**

(16) Jumbo stick-on wire clips. Secure cable up to ⅜" diameter to prevent damage.
278-1641 ..... **Pkg. of 3/1.79**

(17) Adhesive-backed wire holders. Accept cable up to ⅜" diameter.
278-1647 ..... **Pkg. of 10/2.79**

(18) 10-piece spring-clip assortment. Includes 5 each: ½×0.312", ⅜×0.132".
278-1663 ..... **Set 1.59**

(19) Write-on self-laminating cable labels. Mark surface, wrap around cable and seal with attached transparent strip. 1×2½".
278-1616 ..... **Pkg. of 24/1.99**

(20) 300 pk. nylon wire ties. Contains 200 4"-long pieces and 100 8"-long pieces. Multicolored.
278-1725 ..... **6.99**

Desktop grommets

Diameter	Color	Cat. No.	Price
2"	Black	910-4350	**3.99**
2"	Gray	910-4351	**3.99**
2"	Brown	910-4352	**3.99**
2½"	Black	910-4353	**4.49**
2½"	Gray	910-4354	**4.49**
2½"	Brown	910-4355	**4.49**
3"	Black	910-4356	**4.99**
3"	Gray	910-4357	**4.99**
3"	Brown	910-4358	**4.99**

Wire "hiders"

Diameter	Color	Cat. No.	Price
4-ft. J strip	Black	910-4370	**11.99**
4-ft. C strip	Black	910-4371	**9.99**

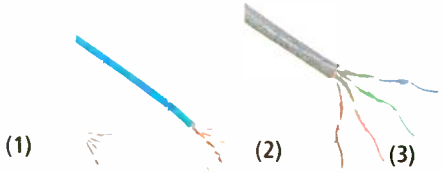
Swipe for networking cables

Network enhanced Category 5 patch cables

- Supports emerging high-bandwidth applications such as Gigabit Ethernet
- Molded snagless ends
- UL/CSA/ETL/FCC certified
- 100% compliant–tested to meet ANSI/TIA and EIA standards

Length	Color	Cat. No.	Price
3-ft.	Blue	950-0829	6.99
	Gray	950-0830	6.99
	Orange	950-0831	6.99
	Red	950-0832	6.99
	White	950-0833	6.99
	Yellow	950-0834	6.99
7-ft.	Lt. Gray	278-2012	8.99
	Blue	950-0835	8.99
	Gray	950-0836	8.99
	Orange	950-0837	8.99
	Red	950-0838	8.99
	White	950-0839	8.99
	Yellow	950-0840	8.99
14-ft.	Lt. Gray	278-2013	12.99
	Blue	950-0841	12.99
	Gray	950-0842	12.99
	Orange	950-0843	12.99
	Red	950-0844	12.99
	White	950-0845	12.99
	Yellow	950-0846	12.99
25-ft.	Lt. Gray	278-2014	17.99
	Blue	950-0847	17.99
	Gray	950-0848	17.99
	Orange	950-0849	17.99
	Red	950-0850	17.99
	White	950-0851	17.99
	Yellow	950-0852	17.99
50-ft.	Lt. Gray	278-2015	26.99
	Blue	950-0853	26.99
	Gray	950-0854	26.99
	Orange	950-0855	26.99
	Red	950-0856	26.99
	White	950-0857	26.99
	Yellow	950-0858	26.99

Cat 5 and enhanced Cat 5 cable



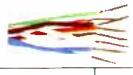
(1) Category 5e cable. High-quality non-plenum cable for PC network/phone wiring. White. Unshielded. 4 twisted pairs, 24-gauge solid copper.
278-1583 ..... **Per Ft. 15¢**

(2) Plenum Category 5e cable. Blue. Unshielded. 4 twisted pairs, 24-gauge solid copper.
278-1585 ..... **Per Ft. 35¢**

(3) Category 5 computer network cable. 4 twisted pairs, 24-gauge solid conductors. Fire-retardant PVC jacket. In-wall rated. **278-830... 100 ft./24.99**

Mfr's No	Cat. No.	Price Per Roll 1-4	5-9	10-Up
AESP BTR3/45	910-5576	57.00	53.58	49.59

1000-foot roll Category 5 cable (standard). 4-pair 24AWG. NEC CM and CSA PCC FT1 certified; EIA/TIA 568 Cat 5. Sweep test 100MHz.



Mfr's No.	Cat. No	Price Per Roll 1-4	5-9	10-Up
AESP BCSE-4	910-5577	69.00	64.86	60.03

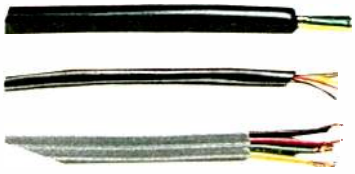
1000-foot roll Category 5 cable (enhanced). 4-pair 24AWG. NEC CM and CSA PCC FT1 certified; EIA/TIA Cat 5. Sweep test 100MHz.

Mfr's No.	Cat. No.	Price Per Roll 1-4	5-9	10-Up
Belden 1700A	910-4948	116.00	109.04	100.92

1000-foot roll DataTwist 350MHz UTP cable. 4-pair 24AWG. NEC CM and CEC CM. Sweep test 350MHz.

Mfr's No.	Cat. No	Price Per Roll 1-4	5-9	10-Up
Belden 1701A	910-4949	325.00	305.50	282.75

1000-foot roll DataTwist 350MHz UTP cable plenum grade. 4-pair 24AWG. NEC CM and CEC CM. Sweep test 350MHz.



Twisted-pair phone cable and modular (flat) phone cord

(7) In/outdoor 4-conductor phone cable. Rugged. 24-gauge solid conductors. UL. CMX-CM. Rated for in-wall use.
250 ft. 278-386, 35.99 **100 ft. 278-385, 14.99**

(8) 4-conductor phone cable. 24-gauge solid. UL. CM. Rated for in-wall use. **278-1310** ..... **Per foot 15¢**
White. 278-1309 ..... **Per foot 15¢**
100 ft. 278-873, 12.99 **50 ft. 278-872, 6.59**

White 4-cond. phone cable. 50 feet. **278-870** **6.59**

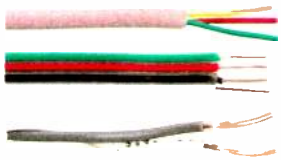
6-conductor phone cable. 24-gauge solid. UL. CM. Rated for in-wall use. 100 feet. **278-874** **14.99**
8-conductor phone cable. 100 feet. **278-876** **19.99**

(9) 4-conductor modular (flat) phone cord. 26-gauge.
100 ft. 278-366, 13.99 **50 ft. 278-365, 6.99**
White 4-conductor modular (flat) phone cord. 26-gauge. 100 feet. **278-367** **13.99**
8-conductor modular cable. 100 feet. **278-380** ... **19.99**

Category 5 crossover cable

For hub-to-hub or peer-to-peer (computer-to-computer without hub) applications. Gray.

Length (Ft.)	Cat. No.	Price
6	950-0368	5.99
12	950-0369	8.99
25	950-0370	12.99
50	950-0371	24.99



Intercom and alarm wire

(4) 3-conductor intercom wire. 24-gauge stranded. UL. CM. Rated for in-wall use. 50 feet. **278-871** **4.99**

(5) 4-conductor intercom wire. 24-gauge solid conductors. 20 feet. **278-858**..... **3.59**

2-conductor intercom wire. 35 feet. **278-857** **3.59**

(6) Alarm wire. Twisted pair. 22-gauge stranded. PVC insulation. UL. Type CL2. Rated for in-wall use.
300 ft. 278-863, 27.99 **100 ft. 278-862, 9.99**

MORE ITEMS AND ANSWERS ONLINE

Replacement Plugs for PC Repair

Some electronics suppliers only sell in bulk. We sell most parts in the smaller quantities needed by techs and hobbyists.

Swipe for computer connectors

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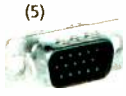
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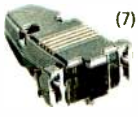
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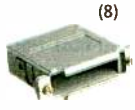
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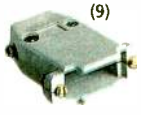
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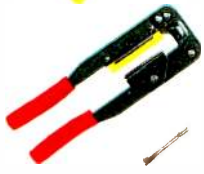
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Crimp D-sub connectors

Gold-plated contacts for high reliability.

Fig.	Description	Cat. No.	Price
1	9-position male	276-1427	**1.49**
–	9-position female	276-1428	**1.49**
2	25-position male	276-1429	**2.49**
–	25-position female	276-1430	**2.49**

Solder D-sub connectors

Gold-plated pins and terminals.

Fig.	Description	Cat. No.	Price
–	9-position male	276-1537	**1.49**
3	9-position female	276-1538	**1.49**
–	25-position male	276-1547	**1.69**
4	25-position female	276-1548	**1.99**
5	15-pos. hi-dens. male	276-1501	**1.69**
6	15-pos. hi-dens. fem.	276-1502	**1.99**

D-sub hoods for D-sub connectors

Professional D-sub casings with strain reliefs. Fit snugly over D-sub connectors to protect crimp and solder contacts from dirt, dust and damage for higher reliability and stable mounting. Can be used for plug or receptacle connectors. Includes hardware

Fig.	Description	Cat. No.	Price
7	9-position metal 25-position metal	276-1508 276-1510	**2.49** **2.99**
8	25-position gender changer	276-1520	**1.99**
9	9-position nonshielded 25-position nonshielded	276-1539 276-1549	**1.49** **1.69**
10	9-position metalized 25-position metalized	276-1513 276-1536	**1.99** **2.19**

D-sub and IDC tools

(11) D-sub pin crimper. Professional steel tool accepts #20, #24 and #28 connector pins. 6⅞" long.
276-1595 ..... **9.99**

(12) Ribbon cable crimp tool. Makes it easy to attach IDC connectors to flat ribbon cables. **910-3908** **12.99**

(13) D-sub pin insertion/extraction tool. For crimp type contact pins. **276-1426** **2.99**

Multiconductor cable and disk drive adapters

(14) 4-conductor, double-shielded. 100% foil shield, 75% braided overwrap fights interference. 30 feet. **278-777** **8.99**

(15) 25-conductor ribbon cable. Nonshielded. 5 feet.
278-772 ..... **3.99**

(16) IDE dual hard drive cable. Connects any two 40-pin IDE hard drives to a computer motherboard with a 40-pin connector. 2 feet. **278-780** **6.99**

(17) Disk drive power Y cable. Power two drives from one source. For many 5¼", hard disk drives. 10". **278-766** **3.99**
Disk-drive extension cable. 10" long. **278-767** **2.99**

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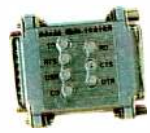
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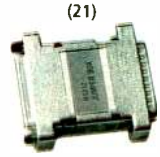

(21)

25-pin D-sub to modular phone jack adapters

(18) RS-232 male D-sub 25 to RJ-11 6-pin modular jack. Lets you connect up to six RS-232 lines of your choice.
276-1405 ..... **3.99**

(19) RS-232 female D-sub 25 to RJ-45 8-pin modular jack. 276-1406 .. **4.49**

Peripheral hookup helpers

(20) RS-232 troubleshooter. Spots problems fast! Handy checker connects in-line to test computer and peripheral device connections. Displays status with LEDs that monitor seven RS-232 data/control lines. D-sub 25.
276-1401 ..... **14.99**

(21) RS-232 serial jumper box. Shielded shunt box allows you to custom design an in-line adapter for serial communications to suit your need. Includes jumper, coupling hardware. **276-1403** **9.99**

(22)

(22) Breakaway headers

Available in 2.54mm (.100") spacing with gold plating.

Rows	Pins	Configuration	Cat. No.	Price
Single	20	Straight	910-1529	**.99**
Double	40	Straight	910-1530	**1.49**
Single	20	Right-angle	910-2048	**1.29**
Double	40	Right-angle	910-2049	**2.59**

(23)

(23) 2.54mm (.100") IDC ribbon cable connectors

Use with our latch/ejector headers. Accept .050" pitch flat cable. Rated 1A at 60V max.

Description	Cat. No.	Each
20-position IDC socket	910-7528	**1.79**
26-position IDC socket	910-7530	**1.99**
30-position IDC socket	910-7531	**2.29**
34-position IDC socket	910-7532	**2.49**
40-position IDC socket	910-7533	**1.99**

DIP programming shunts. Plug-in shorting jumpers used to set parameters on circuit boards for computers, disk drives, etc. Fit 0.025" header pins on 0.100"/2.54mm centers. **276-1512 ... Pkg. of 10/1.49**

Silicone rubber shunts. Connectors used to form an alternative path for current. Works with a wide range of electronic equipment. Fit 0.100" centers. **910-5299** ..... **Pkg. of 10/1.49**

25-position D-sub female solderless IDC-type connector. No soldering, no screws. Insert ribbon cable and push down to lock in place.
910-1551 ..... **3.99**

wipe
or DC
onnectors

Polarized interlocking connectors

Two-pin male/female set. Polarized to assure correct hookup. Handles up to 12 amps, 250VAC per circuit.
274-222.....**Set 99¢**

Heavy-duty male. 250V per circuit. 20 amps. **274-151**.....**99¢**

Heavy-duty female. 250V per circuit. 20 amps. **274-154**.....**99¢**

Standard male, 250V per circuit

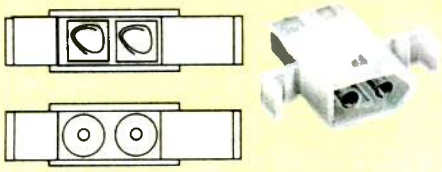
Positions	Amps	Cat. No.	Each
4	9	274-224	**1.19**
6	9	274-226	**1.39**
9	9	274-229	**1.69**
12	7.5	274-232	**1.89**

Standard female, 250V per circuit

Positions	Amps	Cat. No.	Each
4	9	274-234	**1.19**
6	9	274-236	**1.39**
9	9	274-239	**1.69**
12	7.5	274-242	**1.89**

Fig. A shows polarized connectors frequently used in appliances. These connectors are "keyed" to prevent accidental reversing. You can also swap male and female pins between the connector halves to make a unique plug that prevents connecting to the wrong cable. See above.

(Fig. A) Polarized interlocking connector pair



Pin extractor

For standard polarized connectors. Remove male or female .093"-dia. locking crimp pins easily, without damage. **274-223** **4.99**

Lighter plugs

Fit vehicle lighter socket. Use with coaxial plugs or EIAJ-type coaxial plugs (Figs. 3-4 above) and 2-conductor cable to make custom power cords for 12VDC devices.

(1) Standard 6-amp lighter plug. 274-331.....**1.69**
(2) Heavy-duty 7.5-amp lighter plug. 274-335..**2.39**

DC power connectors

Coaxial plugs and EIAJ coaxial plugs. Fit external power jack on many CD and tape portables, RC cars, music keyboards and answering machines. Ideal for repairing a damaged plug or changing the plug on AC or DC adapters. These plugs come with different inside and outside diameters to ensure a proper fit. More tip information can be found on page 420.

I.D.=Inside Diameter. O.D.=Outside Diameter.

(3)

(4)

(5)

(6)

(7)

(8)

Tip	Tip Size O.D.×I.D. (mm)	In-line Plug Fig. 3 Cat. No.	Pack of	Price	In-line Jack Fig. 4 Cat. No.	Pack of	Price	Panel-Mount Jack with Switch Fig. 5 Cat. No.	Pack of	Price	In-line Plug with Strain Relief Fig. 6 Cat. No.	Pack of	Price
A	2.3×0.7	274-1531	2	**1.99**	–	–	–	910-5273	1	**1.99**	–	–	–
B	4.0×1.7	274-1532	2	**1.99**	–	–	–	910-5274	1	**1.99**	910-5282	1	**1.49**
C	4.7×1.7	274-1533	2	**1.99**	–	–	–	910-5275	1	**1.99**	910-5283	1	**1.49**
D	5.5×3.3	274-1534	2	**1.99**	–	–	–	910-5276	1	**1.99**	–	–	–
E	2.5mm	274-289	2	**1.99**	910-5271	1	**.99**	–	–	–	910-5284	1	**1.29**
F	3.5mm	274-286	2	**1.99**	274-333	2	**1.99**	274-248	2	**1.99**	910-5285	1	**1.29**
G	3.0×1.1	910-5267	1	**.99**	–	–	–	–	–	–	–	–	–
H	3.4×1.3	274-1571	2	**1.99**	910-4721	1	**1.99**	910-5277	1	**1.99**	–	–	–
I	3.8×1.1	910-5268	1	**.99**	–	–	–	–	–	–	–	–	–
J	5.0×1.5	274-1570	2	**1.99**	–	–	–	–	–	–	–	–	–
K	5.0×2.1	274-1567	2	**1.99**	–	–	–	910-5278	1	**1.99**	910-5286	1	**1.29**
L	5.0×2.5	274-1568	2	**1.99**	–	–	–	910-5279	1	**1.99**	910-5287	1	**1.29**
M	5.5×2.1	274-1569	2	**1.99**	274-1577	1	**1.99**	274-1582	1	**1.99**	–	–	–
N	5.5×2.5	274-1573	2	**1.99**	910-5272	1	**1.99**	274-1583	1	**1.99**	–	–	–
O	5.5×2.8	910-5269	1	**.99**	–	–	–	910-5280	1	**1.99**	–	–	–
Q	6.3×3.0	274-1572	2	**1.99**	–	–	–	910-5281	1	**1.99**	–	–	–
S	5.5×1.5	910-5270	1	**.99**	–	–	–	–	–	–	–	–	–
T	6.5×4.3	274-1535	2	**1.99**	–	–	–	–	–	–	–	–	–

(7) Metal panel-mount coaxial DC input jacks. Rugged metal construction for longer life. 5.5mm outside diameter.

2.1mm I.D. Accepts tip M. **274-1563**.....**1.69**
2.5mm I.D. Accepts tip N. **274-1576**.....**1.69**

(8) Molded coaxial DC jacks. 5.0mm O.D., 2.1mm I.D. Accepts tip K. **274-1565**...**Pkg. 2/1.69**

DIN connectors

For computer keyboard and peripheral hookups, extension cords and European audio.

Type	Pins	Cat. No.	Each
Jack	5/3	274-006	**1.99**
Plug	5	274-003	**1.99**
Plug	8	274-026	**1.99**

Mini DIN connectors

Smaller version of DIN connectors above.

Type	Pins	Cat. No.	Each
Male	6	276-1474	**1.49**
Female	6	276-1475	**1.69**

Heavy-duty connectors

Rated 7.5 amps, 500V maximum per position. Polarized to assure correct hookup.

Sockets

Positions	Cat. No.	Each
2	274-201	**2.49**
4	910-5490	**2.69**
6	910-5491	**2.89**
8	910-5492	**3.29**
10	910-5493	**3.49**

Plugs

Positions	Cat. No.	Each
2	274-202	**2.49**
4	910-5494	**2.69**
6	910-5495	**2.89**
8	910-5496	**3.29**
10	910-5497	**3.49**

Disconnectable, EH and VH connectors

EH housing. Compact and thin. 2.5mm pitch. 3.0-amp rating.

Positions	Cat. No.	Each
2	910-5447	**.49**
4	910-5448	**.49**
6	910-5449	**.49**
8	910-5450	**.59**
10	910-5451	**.59**

EH contacts. 910-5467.....**10/69¢**

EH headers. Top wire entry. Guides for mating to housing.

Positions	Cat. No.	Each
2	910-5452	**.49**
4	910-5453	**.49**
6	910-5454	**.49**
8	910-5455	**.59**
10	910-5456	**.59**

VH housing. 3.96mm pitch, side stackable. High 7.0-amp rating.

Positions	Cat. No.	Each
2	910-5457	**.69**
4	910-5458	**.69**
6	910-5459	**.69**
8	910-5460	**.79**
10	910-5461	**.79**

VH contacts. 910-5468 .... **10/99¢**

VH headers. Top wire entry.

Positions	Cat. No.	Each
2	910-5462	**.69**
4	910-5463	**.69**
6	910-5464	**.69**
8	910-5465	**.79**
10	910-5466	**.79**

Barrier strips and accessories

Dual-row barrier strips. Barriers between the positions help prevent accidental contact and short circuits. These are excellent interconnects for all sorts of hobby projects and security alarm hookups. Bases are 7/8" wide, 13/32" high. Length varies according to number of positions.

Positions	Cat. No.	Price
2	274-656	**Pkg. 2/1.69**
3	910-3193	**.99**
4	274-658	**1.59**
5	910-3195	**1.71**
6	274-659	**1.99**
8	274-670	**2.39**
10	910-3198	**2.75**
12	910-3199	**3.13**

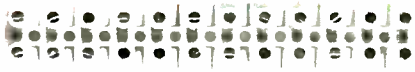
8-position jumper. Use to connect up to eight terminals on barrier strips above and below. The jumper can be cut when you want to bridge less than eight positions. **274-650 ..... 1.59**

Single-row barrier strips. Only 0.56" high yet can handle 20 amps per circuit and accept up to 12-gauge wires. Meet or exceed all industry standards.

Positions	Cat. No.	Each
2	910-0924	**1.19**
3	910-0925	**1.49**
4	910-0926	**1.69**
5	910-0927	**2.19**
6	910-0928	**2.29**
8	910-0929	**2.89**
10	910-0930	**3.49**
12	910-0931	**3.99**

Chassis-mount feed-through barrier strips. With screw terminals on front and 3/16" solder tabs on rear. Durable thermoplastic base.

Positions	Cat. No.	Each
4	910-0932	**1.89**
5	910-0933	**2.29**
6	910-0934	**2.59**
10	910-0936	**3.99**
12	910-0937	**4.69**



European-style terminal strips. Each position will accept two wires, up to 16 gauge. Set screws secure wires for reliable contact. Recessed-screw design helps prevent accidental contact with terminals. Rated up to 10 amps, 600 volts maximum per circuit.

Positions	Pitch	Description	Cat. No.	Each
12	8mm	Miniature	274-680	**1.99**
8	10mm	Standard	274-678	**2.19**
12	10mm	Standard	274-679	**2.59**
12	12mm	Large	274-677	**4.19**

Heavy-duty dual-row barrier-strip terminals

Rated 30 amps, 600V maximum per circuit. Phillips/slot combo screw terminals accept up to 10-gauge wires.

Positions	Cat. No.	Each
2	910-3208	**1.10**
3	910-3209	**1.45**
4	910-3210	**1.86**
5	910-3211	**2.29**
6	910-3212	**2.67**
8	910-3213	**3.39**
10	910-3214	**3.91**
12	910-3215	**4.84**

Solder-type terminal strips

Five-lug tie points. The center/mounting lug can be used for grounding when the tie-point is installed on a metal chassis. **274-688 ..... Pkg. of 4/1.29**

Heavy-duty plug-in connectors

Rated 7.5 amps, 500V maximum per position. Polarized to assure correct hookup.

Sockets

Positions	Cat. No.	Each
2	274-202	**2.49**
4	910-5490	**2.69**
6	910-5491	**2.89**
8	910-5492	**3.29**
10	910-5493	**3.49**

Plugs

Positions	Cat. No.	Each
2	274-201	**2.49**
4	910-5494	**2.69**
6	910-5495	**2.89**
8	910-5496	**3.29**
10	910-5497	**3.49**

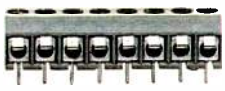
We'll Help You Make Safe, Secure Connections

Swipe for terminal strips

PCB modular wire terminal blocks

Set of four 2-position terminal blocks can be installed as a unit or snapped apart and installed separately. Features 5mm lead spacing, maximum current rating of 16A and maximum voltage rating of 1,000V.
276-1388 ..... Set of 4/2.29

(1) (2)



8 poles. #910-4115

2 poles. #910-4105

NEW PCB wire terminal blocks

(1) Each is 10mm high by 8mm wide. Rated 15A, 300V maximum.

No. of Poles	Lead Spacing (mm)	Length (mm)	Cat. No.	Pkg. of	Price
6	5.00	30.00	910-4114	2	**1.99**
8	5.00	40.00	910-4115	1	**1.33**
10	5.00	50.00	910-4116	1	**1.65**
6	5.08	30.48	910-4122	2	**1.99**
8	5.08	40.64	910-4123	1	**1.33**
10	5.08	50.80	910-4124	1	**1.65**

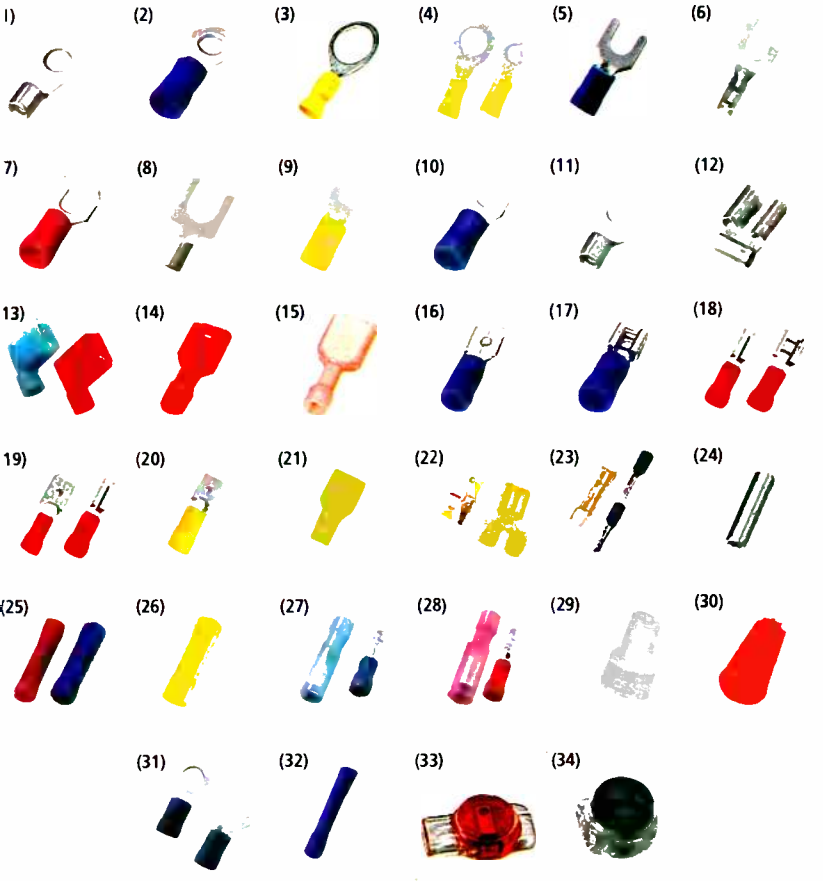
NEW Spring-connector blocks

(2) Each is 20.5mm high. Rated 15A/250V max.

No. of Poles	Lead Spacing (mm)	Length (mm)	Cat. No.	Pkg. of	Price
2	5.00	10	910-4105	2	**1.96**
4	5.00	20	910-4107	1	**1.96**
8	5.00	40	910-4109	1	**3.70**

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability)

Connectors and terminals



Connector Value Packs–just $1.49 each!

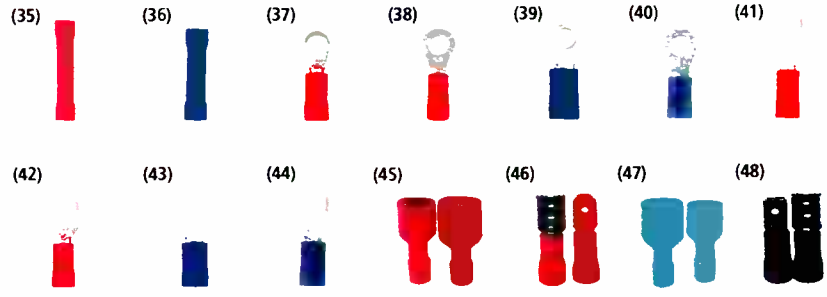


Fig.	Description	Wire Size	Stud Size	Quantity	Cat. No.
35	Butt connectors	22-18	NA	16	64-3108
36	Butt connectors	16-14	NA	16	64-3109
37	Vinyl insulated ring terminals	22-18	#6	16	64-3114
38	Vinyl insulated ring terminals	22-18	#8	16	64-3115
39	Vinyl insulated ring terminals	16-14	#6	16	64-3117
40	Vinyl insulated ring terminals	16-14	#8	16	64-3118
41	Vinyl insulated spade terminals	22-18	#6	16	64-3124
42	Vinyl insulated spade terminals	22-18	#8	16	64-3125
43	Vinyl insulated spade terminals	16-14	#6	16	64-3127
44	Vinyl insulated spade terminals	16-14	#8	16	64-3128
45	Full vinyl insulated quick-disconnects: 5 male, 5 female	22-18	¼"	10	64-3131
46	Vinyl insulated quick-disconnects: 8 male, 8 female	22-18	3/16"	16	64-3132
47	Full vinyl insulated quick-disconnects: 5 male, 5 female	16-14	¼"	10	64-3133
48	Vinyl insulated quick-disconnects: 8 male, 8 female	16-14	3/16"	16	64-3134

Swipe for wire fasteners

Hardware and connectors Handy-Packs $1.49 each!

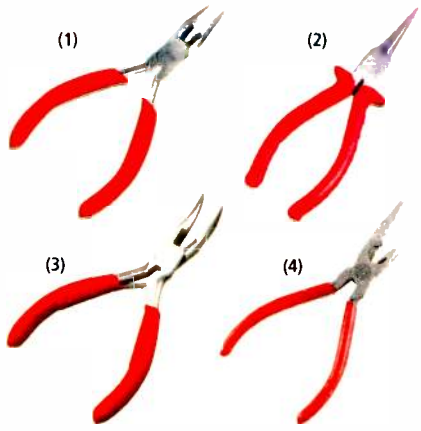
Fig.	Description	Qty.	Cat. No.
	Crimp-on ring tongues		
1	Ring tongues. 12 each: #6 (6 for 22-18 ga.), (6 for 16-14 ga.). 12 each: #8 (6 for 22-18 ga.), (6 for 16-14 ga.)	24	64-3030
2	Solderless insulated ring tongue assortment. 6 each: #6 (4 for 22 18 ga.), (2 for 16-14 ga.). 4 each: #8 (2 for 22-18 ga.), (2 for 16-14 ga.)	10	64-3032
3	Insulated large ring tongues. 2 each: ¼" (for 16-14 ga.) 2 each: ⅜" (for 16-14 ga.). 2 each: ½" (for 12-10 ga.)	6	64-3040
4	Insulated rings (for 12-10 ga.). 2 each: #10, ¼", 5/16"	6	64-3120
	Crimp-on spade tongues		
5	Insulated spades. #10 (5 for 22-18 ga.), (5 for 16-14 ga.)	10	64-3035
6	Insulation-piercing phone spade lugs	24	64-3070
7	Insulated flanged spades. 6 ea: #6 (4 for 22-18 ga.), (2 for 16-14 ga.). 4 each: #8 (2 for 22-18 ga.), (2 for 16-14 ga.)	10	64-3044
8	Antenna lead terminals	12	64-408
9	Insulated spades. 3 each: #8 & #10 (for 12-10 ga.)	6	64-3130
10	Insulated spades. 6 each: #6 (4 for 22-18 ga.), (2 for 16-14 ga.). 4 each: #8 (2 for 22-18 ga.), (2 for 16-14 ga.)	10	64-3033
11	Spade tongues. 12 each: #6 (6 for 22-18 ga.), (6 for 16-14 ga.). 12 each: #8 (6 for 22-18 ga.), (6 for 16-14 ga.)	24	64-3031
	Crimp-on quick-disconnects		
12	Female flag quick-disconnects. 5 each: 1/16" fem. NIQD flag (16-14 ga.). 5 each: ¼" fem. NIQD flag (16-14 ga.)	10	64-3046
13	Insulated female flag quick-disconnects. 3 each: (22-18 ga.) & (16-14 ga.)	6	64-3088
14	Insulated M/F quick-disconnects. 4 each: female NIQD coupler (2 for 22-18 ga.), (2 for 16-14 ga.). 4 each: male FIQD coupler (2 for 22-18 ga.), (2 for 16-14 ga.)	8	64-3049
15	Insulated female quick-disconnects (for 22-18 ga.)	6	64-3058
16	Male quick-disconnects: 2 of 3/16", 4 of ¼", 2 each: insulated 3/16", ¼" (for 16-14 ga. wire size)	10	64-3038
17	Insulated female quick-disconnects. 2 of 3/16", 4 of ¼", 2 each: 3/16", ¼" (for 16-14 ga. wire size)	10	64-3039
18	Insulated female quick-disconnects. 5 each: ¼" and 3/16" (for 22-18 ga. wire size)	10	64-4039
19	Insulated male and female quick-disconnects. 5 male ¼", 5 female ¼" (for 22-18 ga. wire size)	10	64-4040
20	Insulated M/F 3 male ¼", 3 fem. ¼" (12-10 ga.)	6	64-3137
21	Fully insulated male/female quick-disconnects (12-10 ga.)	6	64-3135
22	Single female to dual-male quick-disconnects	8	64-3064
	Crimp-on bullet connectors		
23	Insulated. 6 each: male (for 16-14 ga.). 3 each: dual female	9	64-3047
	Crimp-on butt connectors		
24	Butt connectors: (10 for 22-18 ga.), (10 for 16-14 ga.)	20	64-3036
25	Insulated butt connectors: (5 for 22-18 ga.), (5 for 16-14 ga.)	10	64-3037
26	Insulated butt connectors (for 12-10 ga.)	6	64-3110
	Crimp-on snap connectors		
27	Snap connectors: 5 each male and female (16-14 ga.)	10	64-3086
28	Snap connectors: 5 each male and female (22-16 ga.)	10	64-3085

Crimp-on telephone/alarm connectors

Fig.	Description	Qty.	Cat. No.	Price
29	Insulated closed-end connectors (5 for 24-16 ga.), (5 for 18-12 ga.)	10	64-3041	**1.49**
30	Wire connectors #6 for 22-18 ga. and 16-14 ga.), (4 for 12-10 ga.)	16	64-3057	**1.49**
31	Insulated crimp terminals	75	64-407	**2.59**
32	Phone wiring butt connectors	24	64-3073	**1.49**
33	Phone/alarm wire splices	4	64-3080	**2.19**
34	Phone wire UG tap connectors	4	64-3081	**2.19**

Tools, wire terminal assortments, hardware.

Pliers



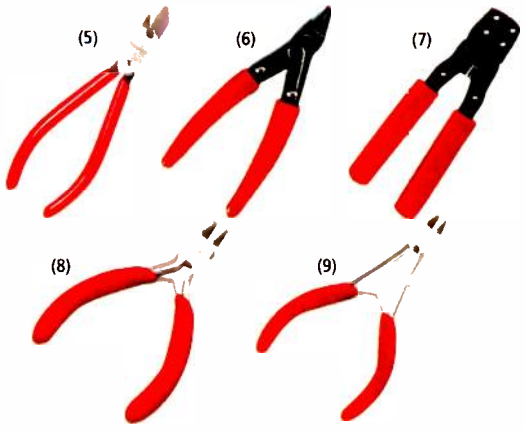
(1) Long-nose 4¾" mini pliers. Serrated jaws for sure grip. Non-slip handles, leaf-spring action.
64-2033 ..... **4.99**

(2) 6¼" narrow-jaw needle-nose pliers. Fit tight spaces. For electronics, telephone.
64-1803 ..... **5.99**

(3) Bent-nose 4¾" mini pliers. Carbon steel jaws and sure-grip teeth. With wire cutter.
64-2009 ..... **4.99**

(4) 4-in-1 long-nose pliers. Built-in wire stripper, wire cutter and cord divider.
64-1847 ..... **4.99**

Wire cutters



(5) 6¼" diagonal-cutting pliers with wire stripper. Strips 12 and 14-gauge wire. **64-2045**..... **6.99**

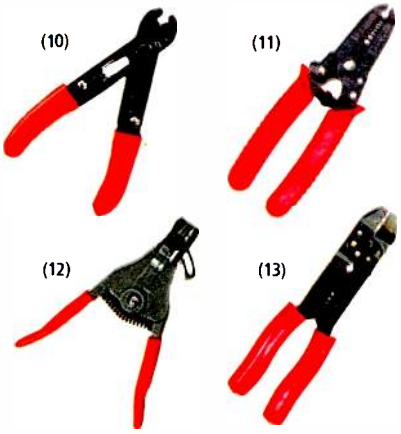
(6) 5" nippy cutters. Flush cutting–trims leads close to PC boards. Spring action. **64-1833**..... **3.99**

(7) Phone installation tool. Installs spade lugs, butt connectors and terminals on phone wiring. Great for computer crimp connectors, too. **64-410** **7.99**

(8) 4¼" diagonal-cutting mini pliers. Non-slip handles, leaf-spring action. **64-2043** **4.99**

(9) 6¼" diagonal-cutting pliers with extra-long non-slip handles. Leaf-spring action.
64-2044..... **6.99**

Wire strippers



(10) Utility wire-stripper/cutter. For 10 to 24-gauge wire. **64-2129** **2.99**

(11) Precision wire cutter/stripper. Sharp jaws strip 10 to 22-gauge wire. 7 labeled gauge sizes.
64-1922 ..... **7.99**

(12) Automatic wire stripper. Holds wire while blade strips insulation. For 8 to 22-gauge wire. This pro-quality spring-action tool is fast and gives you nick-free strips. 7" long. **64-1919** **12.99**

(13) 8½" crimping tool. Crimps terminals on wires. Built-in cutter/stripper for 10 to 22-gauge wire.
64-404 ..... **5.99**

Terminal assortments

Wire-crimping tool set

Here's everything you need to install the popular crimp-on terminals used in automotive and electrical wiring. Includes heavy-duty crimp tool with a built-in wire stripper, 100 assorted crimp terminals and a see-through organizer case.
64-409 ..... **12.99**

150-pc. terminal assortment box

Terminals in several sizes, so the one you need is always handy. Includes ring tongues, spade tongues, butt connectors, wire ties, hinged storage box and more.
64-3099 ..... **9.99**

81-piece terminal kit

Terminals in several sizes, so you'll have the one you need on hand. Includes ring tongues, spade tongues, butt connectors and more. **64-3098** **6.99**

Connectors, screws, nuts and more

Specialty hardware

Fig.	Description	Qty.	Cat. No.	Price
14	Wire tap-ins (18-14 ga.)	10	64-3052	**1.69**
15	Low-voltage tap-ins (22-18 ga.)	7	64-3053	**1.69**
16	Low-voltage tap-ins (12-10 ga.)	4	64-3140	**1.49**
17	One-size wire connectors fit wires 22-12 ga.	10	64-3068	**1.49**
18	Shrink butt connectors for 12-10 ga. wire	2	64-3111	**1.99**
19	Pin connectors	10	64-3095	**1.49**

Machine screws, hex nuts and hardware Handy-Packs $1.49 each!

Fig.	Description	Qty.	Cat. No.
20	Flat washers. 20 each of #2, #4, #6, #8, #10	100	64-3022
21	Control nuts. 8 each of 3/8-32, 15/32-32, 7 of .475-32	23	64-3020
22	Grommets. 7 each: ¼", 5/16", ⅜" 5 each: 7/16", ½"	31	64-3025
23	Polypropylene cable clamps. 6 each: ⅛", 3/16", ¼" diameter	18	64-3028

Fig.	Description	Qty.	Cat. No.
24	Round-head machine screws. 2-56. 14 each of ¼", ½", ¾"	42	64-3010
	Machine screws. 4-40. 14 each of ¼", ½", ¾"	42	64-3011
	Machine screws. 6-32. 14 each of ¼", ½", ¾"	42	64-3012
25	Pan head sheet-metal screw assortment	35	64-3016
26	Steel machine hex nuts. 2-56	40	64-3017
	Steel machine hex nuts. 4-40	30	64-3018
	Steel machine hex nuts. 6-32	30	64-3019

Timesaving tools

STUDFINDER™

Makes it easy to hang pictures, shelves or cabinets. LEDs and beeper indicate exact center of wooden studs, ceiling joists or metal framing. Also spots pipes, conduits. Requires 9V battery. **64-2825 ..... 19.99**

NEW Mini hot glue gun

Fast and easy to use, it's great for crafts and repairs. After warmup, just squeeze the trigger to apply glue. Uses ⅞"-diameter glue sticks, below. Includes metal stand. 5-ft. cord. UL listed AC. **64-701 ..... 2.99**

Glue sticks. ⅞" diameter × 4" long. **64-730 ..... Pkg. of 12/1.49**

NEW Precision knife set includes 10 blades

Includes aluminum handle with steel head, 10-piece assortment of carbon steel blades and organizer tray. **64-1804 ..... 3.99**

5-piece needle file set

Designed for precise filing. Ideal for deburring drilled holes and preparing the surfaces of plugs and connectors for soldering. Includes square, flat, triangle, round and elliptical files. **64-1985 .... 6.49**

Alignment tool sets

For adjusting coil and transformer slug cores, trimmer capacitors and pots.

3-piece antistatic set. 64-2230 ... 3.99
5-pc. TV alignment set. 64-2220 .. 2.99
2-pc. TV alignment set. 64-2223 .. 99¢

Magnetic pickup/pointer

Use telescoping magnetic tool to pick up parts. Pen-size tool extends to about 25". Pocket clip on base. **64-1938 ..... 2.49**

18-piece hex key set

Made of hardened and tempered chrome vanadium steel for heavy-duty use. Includes 18 of the most commonly used sizes. Great for machinery, power tools and automotive use. **64-1816 ..... 6.49**

NEW Heavy-duty wire stripper

Features automatic and manual adjustments. Cuts and strips 10 to 24-gauge solid or stranded wire, crimps 10 to 22-gauge insulated and 4 to 22-ga. non-insulated terminals, crimps 7 or 8mm ignition terminals. **64-411 ... 14.99**

Nibbling tool

"Nibbles" away at light-gauge sheet metal, copper, aluminum or plastic with each squeeze of handles. Great for car stereo installs, crafts, other jobs. **64-823. ..... 9.99**

Tweezers with built-in 6× magnifier

Use one hand to magnify and grasp tiny objects. Stainless steel tweezers hinged securely to glass magnifier. Folds compactly.

64-1939 ..... 2.49

Locking forceps

Select, position small parts. Stainless steel.

5½" straight. 64-1940 ..... 4.49
6" curved. 64-1866 ..... 4.99

Parts storage box

18 compartments to separate small parts or hardware. 8½ × 4¾ × 1½". **64-552 ..... 2.99**

Tool kits

Swipe for hobby tools

14-piece computer tool set

Includes antistatic IC inserter and extractor, nonconductive parts retriever, tweezers, four demagnetized screwdrivers—⅛" and 1/16" slot, #0 and #1 Phillips—plus 3/16" and ¼" nutdrivers, T10 and T15 Torx, parts tube and zippered case.

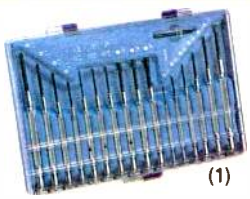
64-1990 ..... 14.99

61-piece computer tool kit

Includes 25-watt soldering iron, parts retriever/tweezers, IC extractor and inserter, pliers and crimping tool, Phillips and slot screwdrivers, ¼" driver handle plus Phillips, slot, hex, Torx and socket bits, wire ties, solder and more.

64-1995 ..... 39.99

Screwdrivers and driver sets



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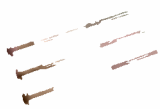


(2)

Jeweler's driver sets

(1) 16-piece set. Has Phillips nutdrivers, hex keys, screwdrivers and torque bar in a fitted case. Excellent for repair work, hobbies, watches. **64-1961 ..... 10.99**

6-piece slot mini drivers. 1/32", 3/64", 5/64", 3/32", 1/8", 9/64". (Not shown.) **64-1948 ..... 4.59**

6-piece combo set. #1 and #0 Phillips. 1.4, 2.0, 2.4 and 2.9mm slot drivers. (Not shown.) **64-1959 ..... 4.99**

6-piece mini Phillips set. 1.4, 1.6, 2.0, 2.4, 2.9, 3.8mm. (not shown.) **64-1962 ..... 4.99**

(2) 3-piece mini slot set. Plastic pouch. **64-1982 ... 1.99**

Eyeglass repair kit

Dual-tip screwdriver on keychain. Both #0 Phillips and 1/16" slot tips. Caps hold 2 mini Phillips screws, 2 slot screws. **64-1906 ..... 1.99**

6-piece precision screwdriver set

Prc quality. Antistatic handles rotate for greater torque. Durable alloy steel shafts. 1.4mm, 2.0mm, 2.4mm, 3.0mm blades, #0 and #1 Phillips bits. **64-1963 ..... 5.99**

7-piece driver set

Carbon steel screwdrivers have nonslip rubber grips and form-fitting handles. ⅛ × 3", 3/16 × 4", ¼ × 1½" and ¼ × 6" slot; #2 × 1½", #2 × 6" and #1 × 4" Phillips. **64-2023 ..... 11.99**

Reversible driver

Does the job of two screwdrivers. Has a 3/16" slot-type on one end and a #2 Phillips on other. Durable, easy-grip handle. Snap-in blades.

64-1950 ..... 2.99

Multi-tip screwdriver with built-in flashlight

Tighten/untighten screws, even at night. Includes 4 replaceable heads. Phillips: #1, #2. Slot: 5/32", ¼". Bright krypton bulb, on/off button. Requires 2 "AA" batteries. **64-1944 .... 12.99**

Keychain screwdriver set

Reversible screwdriver with #0 Phillips and 3.0mm slot. Keep it on your keychain, and you'll have it handy anywhere you go. **64-1905 ..... 3.99**

17-piece ratchet screwdriver set

Nutdriver: 5/32", 3/16", 7/32", ¼", 11/32", ⅜". Phillips: #0, #1 and #2. Slot: ⅛", 3/16". Hex: 3/32", ⅛". Torx: 8, 10 and 15. **64-1904 ..... 7.99**

Multi-tip screwdriver set

Includes telescoping magnetic tool to pick up parts. Phillips bits: #0, #1. Slot: ⅛", 3/16". Torx: T10 and T15. **64-1946... 9.99**

Shop online for tools–it's fast and easy.

105-piece Everybit™ ratcheting screwdriver set

Includes patented Quadra-Torq™ ratcheting driver plus 103 bits and accessories in a molded carrying case. The driver has three settings and develops up to four times the torque of most conventional models. *Includes manufacturer's lifetime warranty.*

910-5242 ..... 39.99

26-piece 3-way ratchet bit and socket set

You'll save time and do it right the first time with this 3-way ratcheting driver and 25-piece assortment of bits. Includes ratcheting handle, socket adapter, 10 screwdriver bits, 7 SAE sockets, 7 metric sockets and fitted case. *Includes manufacturer's lifetime warranty.*

910-5236 ..... 19.99

5-piece ratchet wrench sets with fast reverse

Each wrench allows rapid pushbutton reverse–no need to remove tool from work. *Includes manufacturer's lifetime warranty.*

SAE. Includes 7/32" × 9/32", 1/4" × 5/16", 3/8" × 7/16", 1/2" × 9/16", 5/8" × 3/4". 910-5237 ..... 19.99

Metric. 5.5mm × 7mm, 6mm × 8mm, 9mm × 10mm, 13mm × 14mm, 16mm × 19mm. 910-5238 ..... 19.99

Hard-to-find bits for security screws and fasteners

Here's a set of 32 bits that fit the most-used tamper-proof screws and fasteners, plus a handy magnetic extension bit holder. The bits work with nearly all power drills, cordless screwdrivers and magnetic drivers. *Includes manufacturer's lifetime warranty.*

910-5247 ..... 12.99

29-piece home/hobby tool kit

Features a 3-position T-handle ratchet driver with an assortment of bits and sockets including a 10-piece screwdriver bit set. You also get two precision screwdrivers, hex key set, magnetic extension bit holder and case. *Includes manufacturer's lifetime warranty.*

910-5249 ..... 19.99

Basic tool kit is a bargain for any hobbyist

Say good-bye to the frustration of not having the right tools when you need them. This high-quality kit contains 26 of the most-needed tools in popular sizes plus a convenient tri-fold carrying case. *Includes manufacturer's lifetime warranty.* 910-5235 .... 19.99

7-piece ball head hex key sets

Ball head design lets you turn hard-to-reach hex screws and fasteners from up to a 30° angle. *Both sets include manufacturer's lifetime warranty.*

SAE. Includes 1/8", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8" sizes. 910-5239 ..... 5.99

Metric. Includes 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm and 10mm sizes. 910-5240 ..... 5.99

Swipe for hobby tools

Dremel tool and stand

Used by generations of professionals and hobbyists alike, Dremel rotary tools are ideal for repetitive tasks such as grinding, drilling, polishing and routing. Dremel tools are USA-made and carry a 2-year limited warranty.

Genuine Dremel MultiPro™ variable-speed rotary tool

This powerful tool drives a variety of bits and accessories at speeds up to 30,000 rpm. Great for crafts and do-it-yourself projects, it's ideal for precision cutting, grinding, sharpening, drilling, engraving, polishing, deburring, routing and more on wood, metal and plastic. The tool features a 1/8" collet with quick-change nut. A collet wrench and five accessory bits are included (see sets below). *Includes manufacturer's 2-year limited warranty.*

910-3481 ..... 69.99

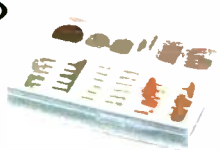
Drill press attachment for Dremel MultiPro

Converts the Dremel MultiPro tool above into a versatile and extremely accurate tabletop drill press. Features a smooth-operating rack-and-pinion feed lever and a 6×6" slotted base that accepts hold-down clamps. The depth shaft is calibrated and has an adjustable depth stop. (MultiPro tool not included.)

910-3482 ..... 39.99

Get the most from your Dremel or other high-speed rotary tool

Dedeco



58-piece deluxe accessory set for use with rotary tools

Everything you need for grinding, cutting, engraving, cleaning and polishing nearly any material: 12 "red" cut-off discs, 12 heavy-duty cut-off discs, 6 diamond points, 6 grinders, 6 wire brushes, 6 polishing points, 6 engraving cutters, 2 fiberglass-reinforced cut-offs, 1 mandrel, 1 collet and case. 910-3455 ..... 49.99

Dedeco

134-piece precision abrasive assortment for your rotary tool

Cut, grind, polish, clean and more with the *exact* tip you need. Includes 36 heavy-duty grinding wheels, 36 very thin cut-off discs, 18 rubber polishing wheels, 12 rubber polishing points, 12 aluminum oxide stones, 12 silicon carbide stones, 6 grinding wheels and 2 mandrels in a compartmented case. 910-3387 ..... 39.99

Dedeco

134-piece general purpose assortment–a super value

Includes 36 heavy-duty grinding wheels, 36 sanding discs, 20 heavy-duty cut-off wheels, six 1/2" cut-off wheels, 6 aluminum oxide stones, 4 silicon carbide stones, 6 grinding wheels, 2 reinforced cut-offs, 16 sander bands, 1 drum sander, 1 mandrel, case.

910-3453 ..... 29.99

Headband magnifiers

Opti-Visor®

Ideal for detailed electronics or hobby work. Bifocal precision 2.5× magnifier. Headband and visor are made of lightweight, durable, impact-resistant materials. Precision glass lenses are ground to ophthalmic standards. Adjustable headband.

910-3814 ..... 35.99

AccurSite®

For detail work of all kinds. Precision acrylic lens gives you 2.5× magnification at 8 inches. Adjustable headband. Visor tilts out of the way when not needed.

910-5255 ..... 29.99

Clip-on light for headband magnifiers

Bright xenon bulb has 6000 candlepower. Clips on to Opti-Visor or the AccurSite headband to illuminate magnified viewing area.

910-5315 ..... 24.99

Mini tool sets

Mini screwdriver set

Pen-size anodized aluminum holder, steel chuck and pocket clip. Five heat-treated alloy steel blades stored in handle: .040, .070, .100 flat; #00 and #0 Phillips.

910-4073 ..... 13.99

Mini precision drill set

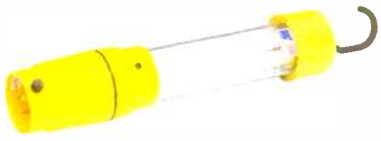
Pen-size aluminum holder with 12 high-speed steel drill bits, plus scribe and punch.

910-4072 ..... 12.99

Swipe for hobby and project tools

NEW Pro headband magnifier

Features optical-grade 2× acrylic lens and a comfortable open design with cushioned headband. Works with glasses or contacts; visor swings up when not needed. ESD-safe design helps prevent damage to static-sensitive devices and components. 910-5631 ... 34.99



NEW Plug-base fluorescent light

Unique plug base converts almost any extension cord into a work or trouble light that delivers the same light output as a 60-watt incandescent bulb. Features include scratch/shatter-resistant lens and shock-absorbing easy-grip end caps. 910-5708 ..... 29.99

NEW Vehicle trouble/map light

Rugged 4-watt fluorescent light plugs into your vehicle lighter socket to help you read maps, check or change tires and perform repairs. Spring clip lets you attach light to dash, vehicle body, hood or trunk lid. 15-ft. cord with lighter-style plug. 910-5709 ..... 29.99

NEW Dual-purpose staple gun

Arrow T2025. Fires round or flat-crown staples. Height adjustment guide locks into place to drive staples to a specified depth. Markings on the side of the stapler illustrate the diameter of the wire and shape of staples to use. 910-3467 ..... 24.99

Flat-crown staples for above ..... Pkg. of 1000/1.99

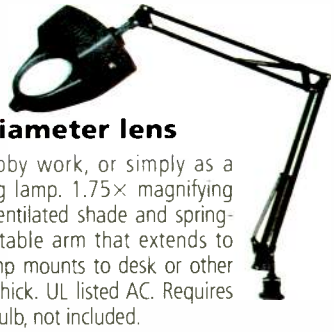
Length	Model No.	Cat. No.
5/16"	205	510-3478
3/8"	206	510-3479
1/2"	208	510-3480

Workstation magnifier lamps

Big 5" magnifying lens

Long swing arm with 45" reach. 5"-diameter 3× magnified diopter lens. 22-watt circline lamp provides instant illumination, generates less heat than traditional lamps. Metal frame. Bulb included. UL listed AC.

910-3530 ..... 54.99



NEW 4"-diameter lens

Perfect for hobby work, or simply as a desktop reading lamp. 1.75× magnifying lens. Features ventilated shade and spring-balanced adjustable arm that extends to 32". Screw-clamp mounts to desk or other base up to 2" thick. UL listed AC. Requires standard 60W bulb, not included.

910-4944 ..... 14.99

PanaVise® vises

PanaVise Jr.

Small, popular precision vise has grooved jaws made of fiber-reinforced thermal composite alloy. Jaws open to 2⅞". Fine/coarse adjusting knob. Single knob moves the head through three planes: 360° rotation, 360° swivel and 210° pivot. Die-cast zinc base countersunk for ¼" flathead bolts. 1¼ pounds. 6¾×4½×4½".

910-1270 ..... 19.95

Standard PanaVise

All-purpose work-holding unit—ideal for the professional or hobbyist. Nylon jaws are 2½"-wide and open to 2¼". A single knob on split ball moves the head in three planes: 360° rotation, 360° swivel and 90° pivot. Base with a 4¹⁵⁄₁₆" bolt circle countersunk for ¼" flathead bolts. 2⅛ pounds. 6¾×4½×4½".

910-1273 ..... 42.99

Super-strength electrical tape

Our finest. Tough 7-mil tape is moisture-resistant and fire retardant. Withstands 0° to 220°F temperatures without cracking or peeling. ¾"×66-ft. roll. **64-2375** **2.99**

High dielectric strength PVC tape

Rated 10,000 volts. Excellent for electronic and household use. UL C

½"×12½ feet. **64-2370** ..... **69¢**
¾"×20 feet. **64-2373** ..... **99¢**
¾"×60 feet. **64-2374** **1.99**

5-pack of colorful electrical tape

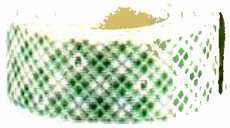
Five ¾"×12-foot rolls of premium quality, UL Listed electrical tape, each roll a different color—perfect for color-coding anything around your home, workshop and vehicle.
64-2380 ..... **Set 2.49**

All-purpose sealing tape

Provides an airtight seal against the weather. This strong adhesive tape is unaffected by normal heat, cold or humidity. 2"×30-foot roll.
64-2347 ..... **2.49**

Indoor/outdoor silicone tape

Self-fuses to create a tight and permanent bond. A convenient alternative to heat-shrink tubing and tape—faster and easier to use. High dielectric strength. 1"×3-ft. roll. **64-2336** **2.69**



Double-sided foam tape

1,005 handy uses around home, shop and office. Attach accessories to vehicle dash, telephone, TV, desk, inside kitchen cabinets and—well, you'll quickly find the other 1,000 uses. ¾×40" roll.
64-2343 ..... **1.99**

SUPERMOUNT™ tape

Double-sided foam tape with extra sticking power. Shear strength: 4 lbs. per square inch. Includes four 1×3" strips.
64-2361 ..... **1.99**

Standard double-sided tape. Eight 1×3" strips. **64-2344** **1.99**

High-visibility vinyl safety tape

High-contrast adhesive-backed tape increases daytime and nighttime visibility on items throughout your home or workplace. Perfect for marking electrical "hot" wires. 1"×2-ft. roll.
64-2357 ..... **3.99**

Hook-and-loop strips

For temporarily or permanently attaching items—accessories to car dash, grille cloth to speakers, small pictures to wall. Holds firmly but can be peeled apart easily. Four 3" self-adhesive strips. **64-2345** **2.69**

SUPERLOCK™ strips

Super hook-and-loop fasteners have five times the holding power of ordinary mounting strips. Includes four 1×3" strips. Tensile strength: 4 pounds per square inch. Shear strength: 4 pounds per square inch. **64-2360** **2.99**

SUPERLOCK clear

These hook-and-loop fasteners are ideal for mounting objects on glass or a nonporous surface. Set of four 3" strips. Tensile strength: 4 lbs./sq. in. Shear strength: 4 lbs./sq. in.
64-2363 ..... **3.49**

Keep It All Together

We have everything you need. And we'll help you choose the best fastener for the job.

Swipe for tape and glue

Important specifications for tape & fasteners: ***Tensile strength*** *is the ability of a tape to resist breaking.* ***Shear strength*** *is effectiveness of a tape's adhesive. Both are measured in pounds per square inch; higher numbers mean higher strength.*

Self-stick rubber feet

Protect desk, table or work area from damage. Simply peel the paper off these adhesive-backed feet and stick one on each corner of the bottom of equipment. Ideal as replacement feet—help keep your equipment from rocking.
64-2346 ..... **Pkg. of 12/1.49**

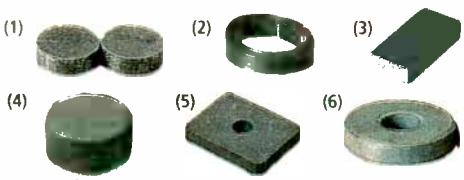
Clear cushion feet

Self-adhesive ½" round plastic protectors. Use on the bottom of equipment to help prevent scratches on your table, desk, shelf or work area.
64-2365 ..... **Pkg. of 12/1.49**

Jumbo-size self-stick feet

The ones to choose for heavier equipment. They mount on the bottom of equipment to help prevent damage and scratches on desk, table, shelf or cabinet. Size: ¾" square. **64-2342** ..... **Pkg. of 8/1.99**

Magnets



Great for science projects and experiments as well as everyday uses such as holding notes on a file cabinet or pictures and drawings on the refrigerator.

(1) Rare-earth super magnets. Powerful pull yet only ⅛" diameter. **64-1895** ..... **Pkg. of 2/1.59**

(2) Magnetic tape. Use to hold signs or small tools on iron or steel surfaces. Adhesive backed. ½×30".
64-1890 ..... **99¢**

(3) High-energy ceramic magnet. 1⅞×⅞×⅜".
64-1877 ..... **99¢**

Ceramic magnets. High-power pull at low cost.

Fig.	Description	Cat. No.	Pkg. of 5
4	½" button	64-1883	**1.59**
5	1" rectangle	64-1879	**1.99**
6	1⅛" round	64-1888	**1.99**

Quick-bonding glues, silicone sealant and epoxy

All purpose adhesive

Strongly bonds metal, ceramics, china and glass, plastic, rubber, wood and more. Also great for making jewelry repairs. 1 oz.
64-2302 ..... **1.99**

Silicone rubber sealant

Seals windshields, glass in aluminum frames, aquariums, antenna installations, plus caulks tiles and fixtures. Tough, flexible moistureproof seal. 3-oz. tube.
64-2314 ..... **2.99**

Quick bond glue

Bonds most non-porous materials in seconds: metal, glass, plastic, rubber, vinyl and ceramics. Seals plastic or aluminum housings. Many other uses. 0.11 oz. **64-2308** **1.99**

Brush-on super glue

Brush-on applicator—no messy spills. Bottle design helps protect against dry-out. Use on plastic, wood, ceramic, jewelry, leather, metal, vinyl, rubber. Sets quickly and resists high and low temperatures. 0.17 oz. **64-2331** **2.99**

Epoxy in a twin tube dispenser

No measuring, less waste and mess. Just press the plunger to meter out the proper ratio of resin and hardener. Bonds wood, metal, fiberglass, ceramic, china and glass. 1 oz.
64-2313 ..... **2.99**

See our big selection of wire, wire connectors and wire-management items, pages 219-226

Swipe for cleaners and lubricants

Nonflammable dust remover spray–12-oz. economy size

Excellent choice for cleaning delicate surfaces–camera, camcorder and projector lenses, copiers, computer keyboards and screens, LCD displays and more. With flexible extension tube. Trigger spray. **64-4350 . . . 9.99**

Nonflammable dust remover spray, 8-oz. size

A great way to clean cameras, circuit boards, copiers, keyboards, projectors and other equipment that have easily scratched surfaces. With flexible extension tube. **64-4326 . . . . . 7.99**

Cooling spray helps spot thermal defects

Find thermal defects easier in printed circuit traces and components. Also great for protecting heat-sensitive components during soldering. Non-flammable. Cools to below –62°F, leaves no residue. 4.5 oz.
64-4321 . . . . . 6.99

Household lubricating gel

TEFLON® lubricant is perfect for hinges, sliding doors, tools and more. Provides superior adhesion–stays where you put it. 3-oz. tube.
64-2326. . . . . 2.99

TV-tuner/control cleaner/lubricant

Restores performance by cleaning dirty contacts in TV tuners, volume or tone controls and switches. Ideal for all types of home and automotive electronics. Often, just a quick cleaning will eliminate "scratchiness" in volume or tone controls and drift in rotary TV tuners. Nonflammable. Safe on most plastics. 4.5 oz.
64-4315. . . . . 7.99

Precision electronics cleaner with brush attachment

Cleans away dust, dirt and oxides. After spraying, use the included brush to remove heavy concentrations in hard-to-reach places. Safe on most plastics. Leaves no residue. 5.5 oz.
64-4327 . . . . . 10.99

All-purpose anti-static cleaner is great for glass and plastic

Neutralizes static electricity on exterior surfaces, removes most light soils and inks while eliminating dust build-up. Leaves a pleasant odor. For keyboards, copiers, TVs, printers, other glass, plastic and metal surfaces. 6 oz. **64-3310, 4.49**
Not for use on internal electronic components

Treated dust cloth. One wipe instantly picks up and absorbs dust from TVs, monitors, laptops, VCRs, more. **64-4306. . . . . 1.99**

Extension straws. Fit RadioShack aerosol cans and many others.
64-4301 . . . . . Pkg. of 10/1.49

Handy pen-style applicators

Pen-style contact cleaner

The applicator dispenses cleaning fluid as you wipe contacts. Removes fluxes, light oils and dirt from contacts and tape heads. Safe for metals and most plastics.
64-4341 . . . . . 4.99

Gold-contact cleaner pen

Cleans and applies a micro-thin, long-lasting non-insulating coating that fights oxide buildup. Specially formulated for gold contacts. Perfect for battery contacts, card-edge & audio connectors. **64-4340. . . . 4.99**

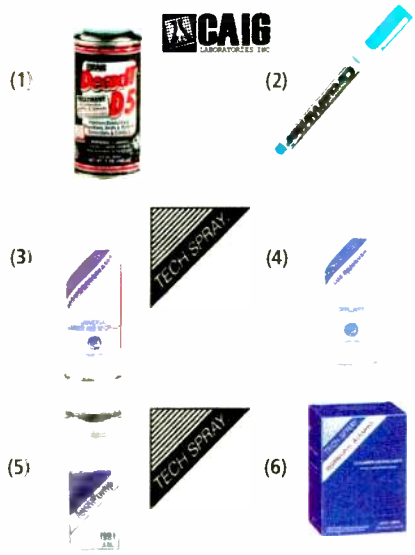
Precision oiler with TEFLON®

Super-lubricant TEFLON sticks to surface, will not wash off. Precision tip fits into hard-to-reach places. For electronics, electric motors, marine equipment. ¾ oz.
64-2301. . . . . 2.49

Hazardous materials surcharges and restrictions may apply for air shipments. Call 1-800-442-7221 before ordering.

Professional chemicals

Choose from a huge selection of industrial and bulk chemicals available on line at RadioShack.com. Here are just a few examples.



(1) Caig DeoxIT™ deoxidizing solution. Cleans, preserves, lubricates, improves conductivity. Leaves a thin organic layer that protects against oxidation. 200ml spray.

Cat. No.	Price		
	1-11	12-23	24-up
910-3879*	7.95	7.16	6.44

(2) Caig CircuitWriter™ conductive ink dispenser. Lets you repair defective traces on circuit boards and vehicle rear-window heaters, design circuits and more. 7ml pen.

Cat. No.	Price		
	1-11	12-23	24-up
910-3890*	9.95	8.96	8.06

(3) Professional cleaner and degreaser. Quickly removes dirt and other particles from electronic equipment. Safe on plastics. 10-oz. aerosol.

Cat. No.		Price	
	1-11	12-23	24-up
910-0008	7.04	6.34	5.70

(4) Flux remover. Dissolves type R, RMA, SA and most fluxes. Safe on plastics, evaporates rapidly. 10-oz. aerosol.

Cat. No.	Price		
	1-11	12-23	24-up
910-0009	7.19	6.47	5.82

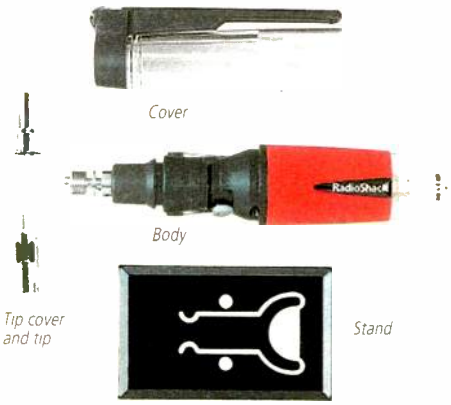
(5) Tech Pump bottle. One-hand pump dispenser with 6-oz. capacity provides precise control and reduces waste when applying solvents–great for industrial and lab environments.

Cat. No.	Price		
	1-11	12-23	24-up
910-0043	11.76	10.58	9.53

(6) Cleaner/degreaser pads. Carton of 50 pads presaturated with 99% pure anhydrous isopropanol. Quick evaporation, safe on plastics.

Cat. No.	Price		
	1-11	12-23	24-up
910-0001	13.91	12.52	11.27

*Warning–California residents: This product contains chemicals found by the State of California to cause cancer or reproductive harm. Take precautions to limit skin contact or inhalation.



Gas-powered iron lets you solder anywhere

Adjustable heat output up to 1,300°F. 50-watt equivalent iron provides up to 30 minutes of continuous use at mid setting. Refills quickly with standard cigarette-lighter butane. Striker cap. Includes conical 1mm and torch tips. **64-2188, 19.99**
Replacement conical 1mm soldering tip. 64-2189 . . 9.99

Dual-heat soldering gun with light

Versatile! Select 230 watts (up to 1100°F) for soldering metals such as copper, tin or brass. Choose 150 watts (up to 950°F) for electrical, hobby, general soldering. One-finger, dual-heat trigger switch—squeeze to first position for low temp, second for high temperature. Includes tip.
64-2187 . . . . . 29.99
Replacement tips. 910-4989 . . . . . Pkg. of 2/2.99

100-watt soldering gun with light

Lots of power to make big jobs easier. Ideal for soldering plugs on cables. High-speed—pull trigger and the tip reaches full temperature in just seconds. Built-in light illuminates work.
64-2193 . . . . . 12.99

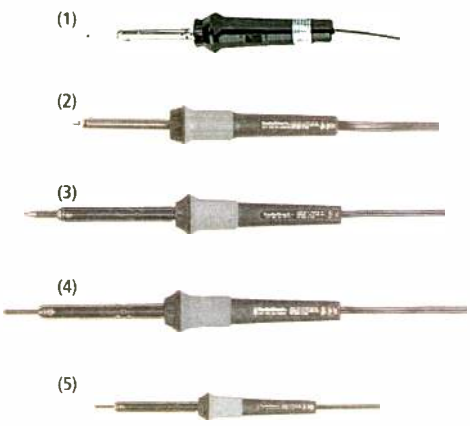
Cool-grip 30-watt soldering gun

The comfortable molded handle is easy to hold and features a "cool-grip" design. This value-priced iron is an excellent choice for your tool box or workbench.
64-2066 . . . . . 6.49
Replacement tip. 64-2065 . . . . . 1.49

Soldering work station with dual-powered iron

Includes everything you need to make soldering jobs go smoother. Dual-powered iron handles most electronic jobs—just flip a switch to go from 20 watts to 40 watts. Carbon steel holder secures the iron when it's not in use and helps prevent solder splatters and burn marks. Sponge pad cleaner keeps tips clean. "On" indicator light.
64-2184 . . . . . 19.99
Light-duty replacement tips. 64-2089 . . . . . Pkg. of 2/5.49
Assorted replacement tips. 64-2084 . . . . . Pkg. of 3/5.99

Pencil soldering irons



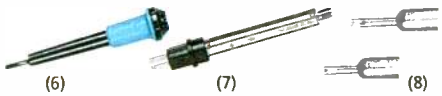
(1) Versatile dual-wattage iron. Just flip the switch on the handle to go from 15 watts to 30 watts. Use lower setting for fine work, high setting for soldering larger joints. **64-2055 . . . . . 9.99**
Replacement tip. 64-2065 . . . . . 1.49
(2) 15-watt with grounded tip. Good choice for integrated circuit work. **64-2051 . . . . . 7.99**
Replacement tip. 64-2052 . . . . . 99¢
(3) 40-watt pencil iron ideal for larger jobs. Produces 600-640°F. Screw-in ¼" tip. Includes safety stand. **64-2071 . . . . . 7.99**
Replacement tip. 64-2072 . . . . . 1.49
(4) 30-watt pencil. 64-2067 . . . . . 6.99
Replacement tip. 64-2065 . . . . . 1.49
(5) 25-watt pencil. ⅛" tip. 64-2070 . . . . . 6.99
Replacement tip. 64-2073 . . . . . 1.49

RadioShack is Your Soldering Connection

Your nearby RadioShack has a wide selection of tools to do the job right, and there's even more available online at RadioShack.com.

Swipe for soldering supplies

Custom-design your own iron



Compatible handle, elements and tips let you match your needs

Fig.	Description	Cat. No.	Price
6	Cool grip handle	64-2110	6.99
7	45-watt heating element	910-4990	10.99
	35-watt heating element	64-2112	8.99
	25-watt heating element	64-2111	7.99
8	Ironclad light-duty tips (2)	64-2089	5.49
	Surface mount tips (2)	910-4987	4.99
	Light, medium and heavy-duty tips (3)	64-2084	5.99

Extra tips for soldering irons

(9) Fits Weller D440, 8200 and Archer #64-2190. 64-237 . . . . . Pkg. of 2/1.99
(10) Fits Weller D550.
64-234 . . . . . Pkg. of 2/1.99

Heat-shrink tubing

(11) 36-piece heat-shrink tubing set. Handy precut 1" length. Includes six each of red and black in ⅛" and ¼" diameters; three each of white and blue in ⅛" and ¼" diameters. **278-1611 . . . . . 2.29**
(12) 6" heat-shrink tubing. Includes one each of ½" and ⅜" diameters; two each of ⅛", 3/16", and ¼" diameters; and four ⅛" diameter.
278-1627 . . . . . Pkg. of 12/1.99
(13) 6" multicolor heat-shrink tubing. Red, white, blue and clear. 1/16" to ¼" diameter.
278-1610 . . . . . Pkg. of 12/2.29

5-piece basic soldering set

Includes everything you need for basic soldering jobs in one package. Comes with a 30-watt soldering iron, iron safety stand, rosin-core solder, soldering helper, heat sink, plus easy-to-follow beginner's soldering instructions. **64-2802** **7.99**

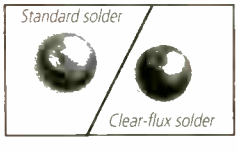
11-piece soldering tool set

Tops for kit builders and repair work. 30-watt pencil iron, safety stand, rosin-core solder, soldering helper, 5½" longnose pliers, 5¼" diagonal cutter, 5¾" and 4¼" regular screwdrivers, 4½" Phillips screwdriver, heat sink and carrying case.
64-2803..... **19.99**

Desoldering tools

(1) 45-watt desoldering iron. Desoldering made easy. Tip heats connection to melt solder. Vacuum bulb pulls it up. Replaceable tip. 8" long. 5-foot cord. **64-2060** **9.99**
Replacement tip. 64-2061 ..... **1.49**
Heavy-duty desoldering tip. 64-2062 ..... **1.99**

(2) Vacuum desoldering tool. Heavy-duty vacuum device pulls up hot solder. **64-2098**... **6.99**



Clear flux solder

Great for projects and design work. High-strength solder provides better-looking results – holds shape, dries smooth. Repair joints on circuit boards in PCs, TVs, VCRs, CBs and other electronic devices. 60% tin, 40% lead, rosin-flux core, .063" size, 2 oz. **64-018**..... **3.99**

(3) **(3) Rosin-core solder.** Standard 60/40 formula for electronics work.
.032", 0.5 oz. 64-017 ..... **1.49**
.032", 2.5 oz. 64-005 ..... **3.99**
.032", 8.0 oz. 64-009 ..... **7.99**
.050", 1.5 oz. 64-006 ..... **2.99**
.062", 0.5 oz. 64-001 ..... **1.49**
.062", 1.5 oz. 64-002 ..... **2.49**
.062", 8.0 oz. 64-007 ..... **6.99**
.062", 1 lb. 64-008 ..... **10.99**

Workbench accessories

4-piece tool kit for soldering/desoldering

Heat sink prevents damage to sensitive components when soldering. Includes a versatile brush/scraper tool and two probes. **64-2227**..... **4.49**

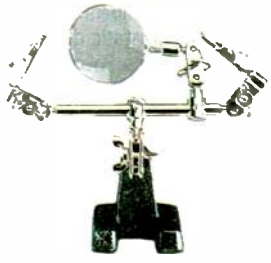
4-piece probe set

Professional picks designed for precision work – scribing, marking, separating, positioning and counting. Hardened, tempered stainless steel.
64-1941..... **9.99**

Workbench helpers

Iron holder/tip cleaner

All-in-one solder station helps keep your workbench free from solder splatters and burn marks. Coil holder protects you and your work while the convenient sponge cleans soldering tip. **64-2078** **6.49**



Sturdy extra "hands" with magnifier

Two alligator clips hold parts securely. Ball joints permit movement to best working angle. Magnifier brings the work up close.
64-2063..... **9.99**

Solder and soldering accessories

RadioShack has a big selection of solders plus handy helpers that speed up kit-building, do-it-yourself projects and repair jobs.

(4) **(4) Tip tinner/cleaner compound.** Keeps your soldering iron ready for making quick and efficient connections, and prevents oxidation of tips. **64-020** **5.99**

(5) **(5) Desoldering braid.** Just press onto solder connection with hot iron; solder wicks-up to braid. **64-2090**..... **2.49**

(6) **(6) Desoldering bulb.** Easy! Heat up solder to molten state and vacuum up with bulb.
64-2086..... **2.99**

(7) **(7) Rosin soldering flux.** Nonflammable. Wipes clean with cloth or solvent. 1 oz.
64-021 ..... **2.49**

(8) **(8) Solder-weld.** Silver-bearing paste. Use with lighter or iron. Ideal for RF hookups. 7.1 grams. **64-029** **3.99**

Q&A

QUESTION: What is the correct way to solder?

ANSWER: Follow these three steps:

ONE: The connection to be soldered must be clean. A small file, sanding pen or steel brush can be used if needed. A good soldered connection also requires a good mechanical connection. Make sure that wires are firmly attached to terminals or each other before soldering. With electronic equipment, you should always use a rosin-core solder. Use RadioShack-brand for best results.

TWO: When first using a new gun or iron, coat the tip with solder to prevent oxides from forming, then immediately brush off the excess with a soft cloth to form a smooth, silvery soldering surface. This process is called "tinning" and should be performed periodically for efficient soldering.

THREE: Apply tapered surface of the tip to the connection. Allow connection to become hot, then apply solder (see picture below). Don't use the point to melt solder – let the connection melt it to avoid "cold" solder joints (poor joints that go bad later). When solder begins to flow, carefully lift tip away from work while keeping the connection stable. When soldering delicate components, work quickly and use a heat sink to draw off damaging heat.

Specialty solder

(9) **(9) Lead-free solder.** High strength. Repair joints on circuit boards in computers, TVs, VCRs, more. 96% tin/4% silver. 0.032" diameter. 0.25 oz. **64-025**.. **2.99**
0.062" diameter lead-free solder. 0.5 oz. **64-026**..... **2.99**

(10) **(10) Lead-free rosin-core solder.** For fine electronic soldering. 0.050" diameter. 97% tin/3% copper. 2 oz. **64-027**.. **5.49**

(11) **(11) Solder tape strips.** Solder with a match or lighter! For outdoor hookups, antenna jobs. Pkg. of 100. **64-010** .. **1.99**

(12) **(12) Silver-bearing solder.** Ideal for soldering surface-mount devices. 62/36/2% tin/lead/silver formula. 0.022" size. 1.5 oz. **64-013** **3.99**

(13) **(13) 0.015"-diameter silver-bearing solder.** 1 oz. **64-035**..... **3.49**

(14) **(14) Hi-tech solder.** 63/37% tin/lead. 0.050" diameter. 1.5 oz. **64-015**.... **2.99**

MORE ITEMS AND ANSWERS ONLINE

Ask the Shack. www.radioshack.com

Precision soldering stations–just a click away.

Weller
Electronic control soldering station with continuous-duty capacity

WSD80. Designed for the high-output production line or service facility. Dial control temperature settings from 300° to 850°F. Preset and actual temperatures are displayed. Low-mass tip has a fast recovery time – there's very little temperature loss when making mass connections or during rapid soldering. Other features include antistatic casing, digital control electronics, and accuracy ±2% from input. Includes soldering tool holder. Power unit: 4×4½×6½".
910-4460 ..... **319.99**

Weller®
Fast-response, spike-protected soldering station

EC1002-1. A zero-voltage thyristor drive system assures that no high-voltage spikes pass through the tip to damage sensitive devices. Provides 350-850°F temperatures. Features platinum sensor for fast response to soldering load variations; 40-watt iron with heat-insulated handle; and 4-foot burn-proof cord. Tool holder attaches to either side of the base unit. Includes screwdriver-point tip. Power unit: 6¼×4¾×3¾". **910-2462** **219.99**

EC1201A 42-watt replacement soldering handpiece. Includes ETA tip. **910-2463**..... **84.99**

EDSYN®
NEW Versatile, temperature controlled soldering station

971SX. Modular, front-loading design makes changing tips fast and easy. Direct tip-heater configuration provides rapid heat-up and recovery. Rated 15 to 220 watts, the "971" produces 400-800°F solder temperatures regulated to within ±6°F. Includes LT375 standard spade tip, tool pod, sponge holder with cleaning sponge, pad and liner. Power unit: approx. 8⅛×4⅛×10". **910-3143** **175.10**

EDSYN®
Temperature controlled soldering station

951SX. Provides 400-800° tip temperatures with regulation of ±6°F. With tip-to-ground leakage less than 2mV and tip-to-ground resistance less than 2Ω, it's ESD safe. External calibration capability helps with ISO-9000 standards compliance. Includes LT375 standard spade tip. Choose from a wide variety of SMD and spade tips, below. Power unit approx. 4⅛×8¼×10".
910-1901 ..... **149.00**

Weller®
Controlled output soldering station

WTCPT. One of the most popular soldering stations, the WTCPT has the patented Magnastat system that guarantees a constant tip temperature of 600, 700 or 800°F. The slim soldering pencil is lightweight and heat insulated. It employs a special closed-loop method of controlling maximum tip temperature. The grounded tip helps prevent ESD (electrostatic discharge) damage to voltage-sensitive components. Power unit, 6¼×4¾×3¾", also has a special ESD-safe housing. **910-2469**.... **99.99**

Weller
Soldering station with 40-watt iron

WLC100. You get famous Weller quality in this light-duty soldering station for the professional or hobbyist. Variable power control lets you select 5-40 watts of power output. The lightweight pencil iron has a comfortable foam grip with replaceable element. Set includes a safety guard iron holder and natural sponge tip-cleaning pad. UL listed. Power unit approximately 4⅞×1¾×2½".
910-2448..... **44.95**

Precision tips for soldering stations above

Tips for Weller WTCPT station ..... Each 4.99

Tip	Description	Size Inches	Reach Inches	Temp Rating	Cat. No.
PTA6	Screwdriver	0.06	0.62	600°F	910-2470
PTH6	Screwdriver	0.03	0.62	600°F	910-2471
PTL6	Long screwdriver	0.07	1.00	600°F	910-2472
PTA7	Screwdriver	0.06	0.62	700°F	910-2473
PTB7	Screwdriver	0.09	0.62	700°F	910-2474
PTC7	Screwdriver	0.13	0.62	700°F	910-2475
PTH7	Screwdriver	0.03	0.62	700°	910-2476
PTL7	Long screwdriver	0.07	1.00	700°F	910-2477
PTM7	Long screwdriver	0.12	1.00	700°F	910-2478
PTAA7	Single flat	0.06	1.00	700°F	910-2479
PTDD7	Single flat	0.19	1.00	700°F	910-2480
PTP7	Conical	0.03	0.62	700°	910-2481
PTF7	Conical	0.03	0.62	700°F	910-2482
PTA8	Screwdriver	0.06	0.62	800°	910-2483
PTC8	Screwdriver	0.13	0.62	800°	910-2484
PTL8	Long screwdriver	0.07	1.00	800°	910-2485
PTAA8	Single flat	0.06	1.00	800°	910-2486
PTDD8	Single flat	0.19	1.00	800°	910-2487

ET-series screwdriver tips for Weller EC1002-1 soldering station ..... Each 4.49

Tip No.	Size	Reach	Cat. No.
ETA	0.06"	0.62"	910-2464
ETB	0.09"	0.62"	910-2465
ETD	0.18"	0.75"	910-2467
ETH	0.03"	0.62"	910-2468

Spade tips for EDSYN 951SX/971SX..... Each 4.80

Description	Dimensions		Cat. No.
	Size in. (mm)	Reach in. (mm)	
Fine spade	0.03" (0.8)	0.55" (14.0)	910-1911
Standard spade*	0.06" (1.5)	0.48" (12.2)	910-1912
Long needle point	0.01" (0.3)	1.13" (28.8)	910-1913
Long spade	0.07" (1.8)	0.93" (23.6)	910-1914
Long fine spade	0.05" (1.3)	0.93" (23.6)	910-1915

*Included with Model 951SX/971SX

SMD (surface-mount device) tips for 951SX/971SX.

Description	Width In. (mm)	Gap In. (mm)	Cat. No.	Price
Retaining sleeve*	–	–	910-3144	9.30
Tip adapter for 951SX*	–	–	910-3145	7.70
Tip for small resistors	0.14" (3.5)	0.07" (1.8)	910-3146	33.00
Tip for small ICs, large resistors	0.20" (5.1)	0.41" (10.4)	910-3147	46.20
For larger ICs	0.38" (9.5)	0.72" (18.2)	910-3148	46.20
For PLCC-68	1.00" (25.4)	1.00" (25.4)	910-3149	82.70

*Required when using SMD tips. Not required for 971SX.

Tips for Weller WSD80..... Each 4.99

Tip No.	Description	Cat. No.
LT1	0.25mm round	910-4461
LT1S	0.25mm chisel	910-4462
LTA	1.6mm chisel	910-4463
LTAS	1.6mm round	910-4464
LTB	2.4mm chisel	910-4465
LTC	3.2mm chisel	910-4466
LTCS	3.2mm round	910-4467
LTD	4.6mm chisel	910-4468
LTK	1.2mm chisel	910-4471
LTH	0.8mm chisel	910-4470

ST-series tips for Weller WLC100. Also fit Weller models WP25, WP30, WP35 ..... Each 4.29

Tip No.	Description	Size In. (mm)	Reach In. (mm)	Cat. No.
ST1	Screwdriver	0.06 (1.58)	0.75 (19.05)	910-2429
ST2	Screwdriver	0.09 (2.38)	0.75 (19.05)	910-2430
ST3	Screwdriver	0.12 (3.17)	0.75 (19.05)	910-2431
ST4	Screwdriver	0.18 (4.74)	0.75 (19.05)	910-2432
ST5	Single flat	0.03 (0.79)	0.75 (19.05)	910-2433
ST6	Screwdriver	0.03 (0.79)	0.75 (19.05)	910-2434
ST7	Conical	0.03 (0.79)	0.75 (19.05)	910-2435
ST8	Narrow SD	0.06 (1.58)	0.75 (19.05)	910-2436

Swipe for soldering stations

California residents–WARNING REQUIRED BY CALIFORNIA LAW: Solder and flux may contain and soldering may produce fumes that contain chemicals known to the State of California to produce cancer, birth defects, or other reproductive harm. Wash hands after use and take steps to minimize or prevent inhaling fumes.

Goot soldering irons

Professional soldering irons with ceramic elements

The ceramic element provides faster heat-up, more constant temperature and high electrical isolation to provide worry-free soldering of static-sensitive devices. All models include one iron-plated, nickel-chrome coated copper tip. 59" power cord. UL listed.

CXG-15. 20 watts. 500°C (932°F) tip temperature. 225mm (8.6") long. Includes precision-point tip (CXG-15RT-SB in table below). **910-5054** **19.99**

CXG-25. 32 watts. Provides 530°C (986°F) tip temperature. 225mm (8.6") long. Includes conical tip (CXG-25RT-B in table below). **910-5065**. **19.99**

CXG-32. 48 watts. 580°C (1076°F) tip temperature. 235mm (9.2") long. Includes 5mm bevel tip (CXG-32RT-5C in table below). **910-5076** ... **29.99**

Tips for CXG-series irons

Iron-plated, nickel-chrome coated copper design provides efficient heat transfer and excellent durability.

Tips for CXG-15 iron..... **Each 4.99**

Description	Tip Model No.	Cat. No.
Precision point	CXG-15RT-SB*	910-5056
Conical	CXG-15RT-B	910-5057
Bevel cone	CXG-15RT-BC	910-5058
2mm (5/64") bevel	CXG-15RT-2C	910-5059
3mm (1/8") bevel	CXG-15RT-3C	910-5060
2mm (5/64") chisel	CXG-15RT-2D	910-5061

*Included with Model CXG-15 iron

Tips for CXG-25 iron ..... **Each 4.99**

Description	Tip Model No.	Cat. No.
Precision point	CXG-25RT-SB	910-5067
Conical	CXG-25RT-B*	910-5068
Bevel cone	CXG-25RT-BC	910-5069
3mm (1/8") bevel	CXG-25RT-3C	910-5070
4mm (5/32") bevel	CXG-25RT-4C	910-5071
3mm (1/8") chisel	CXG-25RT-3D	910-5072

*Included with Model CXG-25 iron

Tips for Model CXG-32 iron..... **Each 6.99**

Description	Tip Model No.	Cat. No.
Conical	CXG-32RT-B	910-5078
2mm (5/64") bevel	CXG-32RT-2C	910-5079
3mm (1/8") bevel	CXG-32RT-3C	910-5080
4mm (5/32") bevel	CXG-32RT-4C	910-5081
5mm (3/16") bevel	CXG-32RT-5C*	910-5082
3mm (1/8") chisel	CXG-32RT-3D	910-5083
5mm (3/16") chisel	CXG-32RT-5D	910-5084

*Included with Model CXG-32 iron

Desoldering irons

Self-contained desoldering station

ZD500DX. Features a powerful self-contained vacuum motor—no need for shop air. It's great for removing parts from all types of PC boards. Since heat is applied by hot air, tips last virtually forever. SMD capable. Accurate 400-800°F temperature control. 70-watt high-power output works well on boards with heavy ground planes. Pistol-grip tool has a 4-position head. Tip-to-ground voltage leakage resistant to protect sensitive devices. Base: 8 1/2×5×9". UL listed. ISO 9000 compliant. **910-4380** **749.00**

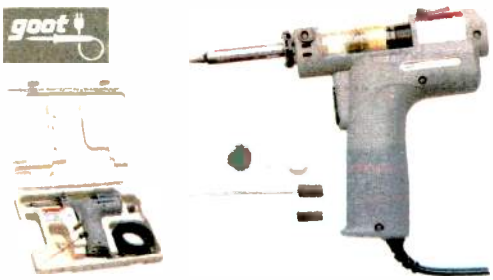
General-purpose desoldering tips for the ZD500DX desoldering station ..... **Each 11.35**

Hole	Cat. No.	Hole	Cat. No.
0.03"	910-4441	0.06"	910-4443
0.04"	910-4442	0.07"	910-4444

Funnel-type desoldering tips for ZD500DX desoldering station ..... **Each 11.35**

Hole	Cat. No.	Hole	Cat. No.
0.03"	910-4445	0.04"	910-4446

Replacement filter set for the ZD500DX desoldering station. 910-4440..... **Each 5.90**



Goot portable desoldering gun

This professional-grade soldering gun is made by Goot, one of Japan's leading soldering equipment manufacturers. The gun's powerful self-contained vacuum pump makes desoldering fast and accurate. Heat is adjustable from 250-450°C so you can minimize heat exposure to nearby solder joints. With custom case. **910-4181**..... **349.00**

Accessories for Goot portable desoldering iron

Description	Cat. No.	Price
0.8mm-diameter standard tip	910-4182	37.00
1.0mm-diameter standard tip*	910-4183	37.00
1.5mm-diameter standard tip	910-4184	37.00
2.5mm-diameter standard tip	910-4185	37.00
0.8mm-diameter slim tip	910-4186	37.00
1.0mm-diameter slim tip	910-4187	37.00
1.5mm-diameter slim tip	910-4188	37.00
0.7mm cleaning pin*	910-4189	3.99
1.3mm cleaning pin*	910-4190	3.99
3-pack of filters*	910-4191	4.99

*Included with Goot portable desoldering iron

Efficient fume extractor

Work safer! Fume extractor is quiet, powerful, efficient—and value-priced

Model FXF14. Why risk your health? This fume extractor employs a powerful fan to draw potentially harmful soldering fumes and other gases away from the user. It filters the air at hand level in two stages. The first consists of a foam front filter that spins at the same speed as the fan blades. The second is a charcoal-impregnated back filter that helps neutralize fume odor. Both filters can be replaced quickly and easily. The extractor's variable positioning allows a 180° tilt for awkwardly located jobs. Other features include internal safety grilles and a low-static design to prevent damage to sensitive work. Overall, it's a "must" for a professional service technician and a valuable addition to the workbench of any electronics experimenter or hobbyist. 12 1/4×4 1/4×4 1/4". **910-4381** **89.99**

Replacement filter set for FXF14.
910-4439..... **9.50**

Flameless heating tool

Heat gun has many uses in the shop or home

Model 1095. AC-powered gun provides high and low temperature settings for a wide variety of jobs. Use it to remove paint, shrink tubing, loosen floor tiles, melt adhesives or thaw frozen pipes. Features a high-impact, heat-resistant housing with combination hanging ring/support for the built-in stand.
910-2451..... **44.99**

Solder for electronics

Rosin-core solder for industrial or hobbyist use

Precise 60/40 lead/tin formula leaves a clean finish.

Diameter	Weight	Cat. No.	Per Spool
0.031"	1 lb.	910-3836	10.99
0.040"	1 lb.	910-3839	10.99
0.050"	1 lb.	910-3842	10.99

Digital multimeters with LCD displays.

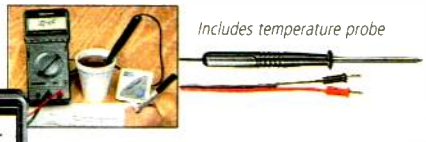
PC interface! This multimeter works alone or you can connect it to your computer

Two meters for the price of one! Use it for general testing or connect it to a PC compatible computer for advanced capabilities such as unattended measurement recording with time logging. Built-in data/range hold. Can also store measurements for later display or downloading. Continuity buzzer, diode-check, and min./max. functions. Bar graph. Scopeview™ software for PC included. Runs on MS-DOS® or Windows®. PC interface cable included. Automatic power-off. 7⅜×3 7/16×1 7/16". Requires 9V battery. RSSP **22-805** **59.99**

Connect it to your computer to get graphical displays, numerical displays with large, easy-to-read digits, even on-screen help.

Spot Problems Faster & Easier

A RadioShack digital multimeter is the sure way to find problems like broken cords, bad connections and "blown" fuses. You can find and fix common problems yourself and avoid expensive repair bills. Our selection includes basic meters that are ideal for students and simple tests on home and car electronics. For advanced users, we offer meters with capabilities such as True RMS for accurate AC readings, built-in frequency counters, transistor-gain and capacitance measurements. ***All meet UL safety requirements.***



Includes temperature probe

True RMS plus °F or °C temperature

True RMS provides high-accuracy AC measurements. Auto ranging with manual override. Measures temps from –58°F to 302°F (–50°C to 150°C), frequency to 2MHz, dBm, capacitance, transistor gain—even shows NPN/PNP polarity and E-C-B pinout on the display! Diode-check, continuity buzzer, fold-out stand. 7×3⅜×1⅜". Requires 6 "AA" batteries. RSSP **22-174** **89.99**

Swipe for digital multimeters

Rubber protective boot, auto ranging and capacitance measurement

Measures AC/DC voltage, current, resistance plus capacitance from 4nF to 40µF. Auto power-off saves batteries. Use the continuity beeper to quick-check cords, fuses and more. Diode-check. Range hold. 7⅛×3⅛×1¾". Requires 9V battery. RSSP **22-801** **69.99**

Pen-style auto ranging digital multimeter with logic probe and continuity functions

Versatile instrument provides accurate AC/DC voltage current and resistance readings plus a continuity beeper to spot opens and shorts in a flash. Logic mode indicates high/low logic states in TTL and CMOS circuits. Data hold freezes the display for more convenient reading. Auto polarity, overload indication, auto power-off. 6⅛×1½×1". Requires 2 "AAA" batteries. RSSP **22-807** **39.99**

NEW Auto ranging digital multimeter in a compact fold-up case

Select DC volts, AC volts or resistance and this meter sets the range. Continuity checker helps you spot faults in cords, fuses and more. Diode-check quick-tests semiconductor junctions. Data hold freezes the display—lets you concentrate on positioning probes and view readings later. A 32-segment bar graph is great for adjusting circuits to peak levels. Auto power-off. Low-battery indicator. Folds, probes inside, to 4⅝×3×3 1/16". Includes batteries. RSSP **22-809** **39.99**

Folds up to easily fit a shirt pocket

Auto ranging multimeter folds up *with probes inside* to only 2½×4¼×¾"—easy to take along. Measures AC/DC volts and resistance. Continuity buzzer lets you quick-check cords, fuses, connectors and more. Diode-check tests semiconductors for opens and shorts. Audible and visible overrange indicators. Automatic power-off helps conserve batteries. Includes batteries. RSSP **22-802** **24.99**

NEW Economical 15-range digital multimeter

Measures up to 500 volts DC in four ranges, 500VAC in two ranges, DC current to 20mA in three ranges, resistance in five ranges. You also get diode-check to test transistor and diode junctions, overload and low-battery indicators. Auto power-off helps save battery. *Indoor use only.* About 4⅜×2⅜×1 1/16". Requires #23A 12V battery, not included. **22-810** **17.99**

There's a RadioShack digital multimeter with the functions you want

Cat No.	Continuity Buzzer	Auto Ranging	Manual Range Select	Total Ranges	*Display Digits	Bar Graph Display	True RMS	Frequency Counter	Measures Capacitors	Measures Transistors	Transistor/ Diode-Check	Auto Polarity	Data Hold	Uses Fuse(s)	DC Volts	Maximum Measurements				Price
																AC Volts	DC Amps	AC Amps	Ohms	
22-810			✔	15	3½						Diode	✔			500	500	200mA		2M	**17.99**
22-802	✔	✔		15	3½						Diode	✔			400	400			4M	**24.99**
22-809	✔	✔		18	3¾	✔					Diode		✔		500	500			32M	**39.99**
22-807	✔	✔	✔	21	3¾						Diode	✔	✔	0.5A	400	400	400mA	400mA	40M	**39.99**
22-805	✔	✔	✔	24	3¾	✔					Diode	✔	✔	2A, 15A	1000	750	20	20	40M	**59.99**
22-801	✔	✔	✔	35	3¾				✔		Diode	✔	✔	0.5A	1000	750	10	10	40M	**69.99**
22-174	✔	✔	✔	48	3¾	✔	✔	2MHz	✔	✔	Both	✔	✔	.5A/.063A	1000	750	10	10	19.9M	**89.99**

*A 3½-digit LCD can display up to 1,999 units; a 3¾-digit LCD can display up to 3,999 units

MS-DOS and Windows are registered trademarks of Microsoft Corp.

FLUKE

Rechargeable True-RMS DMM with graphics and reporting capabilities

Model 867B. This multimeter can display multiple numeric readings and waveforms at the same time on its backlit 240×200-pixel LCD display. It provides advanced capabilities including trend plotting and component checking along with extraordinary 0.025% DC accuracy. The waveform display, with DC to 1MHz bandwidth, presents a revealing view of noise, distortion and glitches present in signals. TrendGraph takes measurements in 1-second to 15-minute intervals for up o 30 hours. Data can be time-stamped and recorded in one of three modes: sample, igh/low or average. You can download data to a computer with optional software and able. An auto-diode mode provides fast diode and transistor checking by reversing the est leads electronically and showing proper diode polarity. Component-test mode isplays graphic signatures of resistors, capacitors, semiconductors and more. Built-in 0MHz logic tester. Includes AC charger and test leads. Manufacturer's warranty: fetime limited. 9⅛×5⅛×2⅛". **910-0099**. **995.00**

True-rms

Wavetek Meterman

True-RMS DMM with easy-reading 4-digit backlit display

Model 2030. True-RMS operation provides more accurate AC readings—you can read AC or both AC and DC components of an input, along with average-response values. Using all three measurements helps you detect undesired harmonics in circuits. Probe Hold™ automatically records a stable measurement and displays it after the probes are removed from the circuit for easy reading. Fault Finder intermittent detector produces a tone that varies in response to a changing input—makes it easy to locate broken wires and connections. Fast-response peak hold captures events as short as 1mS to help you spot voltage spikes. Auto Rel (relative) function remembers an input and displays the difference of subsequent inputs. It also zeros out test lead resistance for more accurate low-ohm measurements. Other features include Auto Min./Max. —a simple-to-use logging function, plus audible and visible safety alerts. Includes probes, protective holster with 2-position tilt stand, 9V battery. Manufacturer's warranty: 1-year limited. 7⅛×3⅛×1⅝". **910-0165** **299.95**

FLUKE

NEW Fast-response, True-RMS DMM with dual display, extended ranges and logging with real-time stamp

Model 189. Provides stand-alone logging of measurements for up to three days and helps you pinpoint events with a real-time stamp. Fast 250µS response captures brief transients. Features include 0.025% DC accuracy, 50,000-count resolution, fast start-up, 100kHz AC bandwidth, a multiple-reading LCD display with 2-level backlight, extended ranges such as DC voltage down to 10µV and capacitance up to 50,000µF. Provides online logging when connected to a PC and can log up to 995 readings in a stand-alone setting for later download (requires optional software and cable, below). Includes test leads. Requires 4 "AA" batteries. Manufacturer's warranty: lifetime limited. Approx. 8×4×2". **910-5730**. **399.00**

Model 187. Features of Model 189 including online logging with a PC, but without the capability of memory downloading to a PC. **910-5729** **379.00**

FlukeView Forms software. **910-5731** **150.00**

FLUKE

NEW True-RMS DMM with backlit display, temperature measurement

Model 179. Step up to the next generation in multimeters with the smart and tough Fluke 179. You get 6,000-count resolution with 0.09% DC accuracy, min./max./average readings, Hold and Auto-Hold functions, and True RMS for more accurate AC voltage and current measurements. This meter has a built-in continuity checker and a diode-test function. It provides capacitance and frequency measurements plus temperature measurements in F° or C° accurate to 1%. The meter is drop-protected and its case has handy integrated probe holders. Includes test leads and temperature probe. Requires 9V battery. Manufacturer's warranty: lifetime limited. Approx. 7¼×3⅞×1⅝".

910-5754 . . . . . **209.00**

Model 175. Features and functions of Model 179 above but with 0.15% DC accuracy, and without backlight and temperature measurement. **910-5752** **169.00**

FLUKE

True-RMS digital multimeter with fast 250µS glitch capture

Model 87 III. Min./max. recording with response time as low as 250µS helps you detect brief voltage surges, inrush currents and intermittents that other meters can miss. Features include backlit LCD display, switchable 4½-digit (19,000 count) mode to spot subtle changes, plus capacitance, conductance, frequency and duty-cycle measurements. Includes test leads. Requires 9V battery. Manufacturer's warranty: lifetime limited. Approx. 8×3⅛×2". **910-3854** **349.00**

True-rms

Wavetek Meterman

True-RMS DMM with easy-reading Digi-Glo™ backlit display

Model RMS225A. This 7-function, auto-ranging multimeter sports one of the best backlit displays in the industry. Features include easy pushbutton selection of full auto-ranging max., min. and rel. (relative) functions, probe hold and range lock modes. It provides visual and audible warnings when measuring in potentially hazardous ranges. Includes test leads, 9V battery, protective holster/tilt stand. Manufacturer's warranty: 1-year limited. Approx. 7⅛×3⅛×1⅝". **910-4492** **189.95**

Pro-grade digital multimeter quick comparison chart. See more specifications at RadioShack.com.

Model	Continuity Beeper	Auto Ranging	Bargraph Display	True RMS	Diode Check	Data Hold	Maximum Measurements								Basic DC Accuracy	Cat. No.	Price
							DC Volts	AC Volts	DC Amps	AC Amps	Ohms	µF	Frequency MHz	Temperature			
Fluke 175	✓	✓	✓	✓	✓	✓	1000	1000	10	10	50M	9999			0.150%	910-5752	169.00
Meterman RMS225A	✓	✓	✓	✓	✓	✓	1000	750	10	10	40M				0.250%	910-4492	189.95
Fluke 179	✓	✓	✓	✓	✓	✓	1000	1000	10	10	50M	9999		752° F	0.090%	910-5754	209.00
Meterman 2030	✓	✓	✓	✓	✓	✓	1000	1000	20	20	20M	2	1.9999		0.100%	910-0165	299.95
Fluke 87-3	✓	✓	✓	✓	✓	✓	1000	1000	10	10	40M	5	199.99		0.050%	910-3854	349.00
Fluke 187	✓	✓	✓	✓	✓	✓	1000	1000	10	10	500M	50,000	1	1370°C	0.025%	910-5729	379.00
Fluke 189	✓	✓	✓	✓	✓	✓	1000	1000	10	10	500M	50,000	1	1370°C	0.025%	910-5730	399.00
Fluke 867B	✓	✓	✓	✓	✓	✓	1000	1000	10	10	30M	10,000	2		0.025%	910-0099	995.00

You can do a lot with these specialty testers.

Swipe for testers

18-range multitester with mirrored 3" scale

The color-coded scale is mirrored to help prevent reading errors. Precision fuse protected meter movement is designed to resist mechanical shock. Measures DC and AC volts, DC current, resistance and decibels. Sensitivity: 20,000 ohms-per-volt DC, 10,000 ohms-per-volt AC. 5⅛×3½×1⁹⁄₁₆". Requires "AA" battery. **22-221** **24.99**

NEW Clamp-on AC ammeter with 12-range multitester

Just clamp around a wire to measure AC current. Analog multitester with rotary range selection and data hold switch. Fuse and diode protection. Includes detachable ammeter probe, detachable test leads and carrying case. Requires "AAA" battery. AC and DC voltage ranges: 15V/150V/500V. AC current: 3A/15A/30A. DC current: 150mA. Resistance: 10k/100k ohms.

22-602 ..... **16.99**

Pocket-size 8-range multitester is a great value

It's the ideal meter fo beginners, students and great "second meter" fo the more advanced use Measures AC or DC volts, DC current and resistance Range selector has "off" position to protect mete movement during travel. Provides 2000 ohms-per-vol DC sensitivity. 3⅞×2⅛×1¼". Requires "AA" battery.

22-218 ..... **14.9**

NEW Infrared thermometer measures temperature without touching object

Measure temperature quickly, easily and safely without contact. Ideal for home energy audits, or to ensure proper cooking, grilling or storage temperatures–hundreds of uses! Uses high-tech infrared technology once reserved for scientific and industrial instruments costing hundreds of dollars. Simply hold it within 2 feet of area to be measured and point and shoot. Acquires reading in only ½ second and holds it for 7 seconds. Temp. range: 0°-390°F. Large LCD display with selectable °C or °F readout. 3:1 aspect ratio. (Measures a 3-foot area at one foot away.) Includes pocket/belt clip. Requires 12V battery #23-144. **22-325** **49.99**

Test coax and phone cables for shorts, opens and reverse polarity

Just connect a cable to this tester's jacks and press a button–the LEDs instantly indicate status–open, shorted or swapped polarity. Also tests phone jacks for voltage–helps you determine if wiring or a phone itself is at fault. Has two F jacks for testing TV/VCR coax cables, a pair of jacks for testing phone line cords and a pair of jacks for testing phone handset cords. 5¼×2¾×1⅛". Requires 9V battery. **22-331** **17.99**

Digital-logic probe with timesaving tone output

A must for testing digital and computer circuits Color-coded LEDs help you pinpoint problem. by indicating high, low or pulsed logic states (u to 10MHz). A simultaneous tone frees your eyes for faster testing. CMOS/TTL-LS selector Powered by circuit under test. With instructions.

22-303 ..... **17.99**

Handy testers for checking AC outlets

Plug-in AC voltage monitor

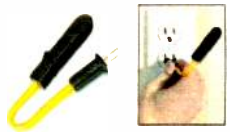
Incorrect voltage can damage equipment and degrade its performance. Plug-in monitor helps you protect your computer or home-theater components. Measures 96 to 130 volts AC. Red and green scale indicates safe zone at a glance. **22-107** **9.99**

Voltage tester checks 70-440VAC

Bring tip near a wire or circuit and LED glows if AC power is present. Handy for checking holiday lights. Contacts let you test mini-bulbs and fuses. Includes 2 RadioShack #23-115 batteries. **22-106** **6.99**

NEW AC outlet analyzer with GFI test

Plug into any 3-wire (grounded) 120VAC outlet to indicate dangerous faults. Checks GFI (Ground Fault Interrupter) AC outlets with the push of a button. A "must" for power tool users and musicians. **22-141** .. **5.99**



Neon circuit tester. Neon lamp glows to indicate voltages from 90 to 300V, AC or DC. Use to check AC outlets, cables, circuits in equipment, more.

22-102 ..... **1.99**

Troubleshoot your car with these instruments

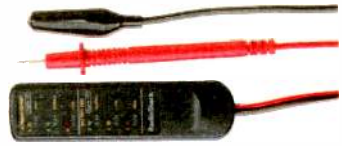
Automotive multimeter with RPM, dwell and temperature

Fluke 78. Measures volts, amps, continuity and resistance, plus pulsed DC and AC frequency. Includes direct-reading dwell, temperature in °C or °F, min/max recording, and precision analog bargraph. Comes in a protective holster with handy Flex-Stand™. With 9V battery, test leads, alligator clips, bead thermocouple probe and adapter, user's manual and quick-reference guide. Mfr. lifetime warranty. 7⅛×3⅜×1¼". **910-4641** .. **279.00**

Automotive DC voltage tester

Tells you if your car battery is fully charged, if the ignition system is delivering high voltage, and whether or not wiring is bad. Built-in lights help you properly position tester's tip. Tests 6-24VDC, plus high-voltage ignition.

910-4907 ..... **19.99**



Vehicle voltage tester gives you useful indications fast

This dual-purpose tester checks automotive alternators and batteries. Quick and easy to use, it has 6 LEDs that indicate various charging system conditions and faults. A magnet on the back lets you position the tester on any convenient steel surface. **22-112** **5.99**

Measure Electronics Easily and Accurately With Pro-style Testers

RadioShack.com has a complete line of high-quality data-logging multimeters, digital thermometers, cable testers and more—over 400 test and measurement products in all, with complete specifications. Log on today.

Cable testers & light meter

Swipe for more specialty testers

(1)

(2)

EXTECH

NEW Data-logging multimeters

(1) MultiLog™ 720. Monitor electrical parameters over time. Measures: AC/DC voltage and current, resistance, temperature, frequency, capacitance, diode and continuity. Log and view up to 43,000 data points at capture rates as fast as 20 times per second. Choose from 10 data-logging sample rates, from .05 second (50ms) to 480 seconds (8 minutes) per sample, for high-speed data or long-time studies. Use with multimeter adapters to study airflow, humidity, light level, large currents and infrared temperature. View data on the high-resolution (5000-count) LCD display with quick min/max and trend displays. Or, link it to a PC to collect, display, plot, save or export data or graphs. Includes Windows® 95/98-compatible software and RS-232 cable. CAT. III test leads, temperature probe. Built-in stand, holster and 9V battery. High basic DC voltage accuracy of ±0.08%. **910-5508** **299.00**

(2) NEW MultiLog™ 710. Same features as above, except it logs up to 5,400 data points. **910-5507** **249.00**

FLUKE

Deluxe infrared thermometer

Model 65. Just point the laser spotting beam and read the surface temperature of a distant object in less than a second. Measures temperatures up to 932°F. Great for checking hard-to-reach heating, cooling and electrical installations, engines and motors. Selectable °F or °C reading. Holster, case, 2 "AA" batteries and instructions. 7⅜×2½×1½". **910-4384** .. **269.00**

Function	Specifications
Range	–40° to 500°C (–40° to 932°F)
Resolution	0.1° up to 200°, 1° over 200°
Accuracy	Above 0°C (32°F) ±2°C (±4°F) Below 0°C (32°F): ±5°C (±9°F)

EXTECH

Mini IR thermometer measures temperature of objects without contact

Model 42520. Infrared thermometer measures surface temperature of objects which are difficult to reach or unsafe to contact. Measure hot spots in electrical panels and equipment up to 600°F. Shows in-process temperature measurements. Super-large LCD display with backlighting. Built-in laser pointer to improve aim. °F/°C switchable. Narrow field of view. Automatic data hold. Fits in pocket. Includes 9V battery. Accuracy ±2% of reading or 4 F/2°C, whichever is greater. **910-5390** **99.99**

EXTECH

Digital thermometer with type K thermocouple

Model 421501. Measure electrical hot spots by touching probe to surface to be tested. High resolution and accuracy. Features big 0.8" 3½-digit (2000-count) LCD display with backlight. Switchable 0.1°/1° resolution. Achieves basic accuracy of ±0.3%. Selectable °F/°C units. Max and hold functions. Includes holster/stand, bead-wire temperature probe and 9V battery. **910-5387** **89.00**

Range	Accuracy ±(% rdg +digits)	Resolution
–50° to 1000°C	± (0.3% +1°C); >1000°C, ± (0.5% +1°C)	0.1°/1°
–58° to 2000°F	± (0.3% rdg +2°F)	0.1°/1°

WAVETEK

LAN cable verifier slips into a pocket

Model CV-20. Verifies LAN cables with RJ45 modular connectors. Simply plug the connectors into the tester and view the status on the front-mounted LED array. Green, red and off lights indicate correct pair wiring, reverse wiring and and opens, respectively. Two-piece design permits tests before or after cable is installed. Also tests telephone wires with RJ45 modular plugs. 4¾×2½×1½". **910-4493** .. **79.95**

WAVETEK

Tone generator and probe find cable pairs fast

Model 540. Identifying cables has never been easier! This easy-to-use device spots opens, shorts and reversed polarity quickly on virtually any LAN, telco or CATV circuit. Includes tone generator/sender with alligator clips and inductive probe with two-color LEDs that quickly indicate correct or reversed polarity. Includes 9V battery. **910-4490** **79.95**

EXTECH

Pocket-size foot-candle light meter

Model 401027. Suitable for light-level testing in computer and clean rooms, schools, libraries, parking lots, ATM areas as well as OSHA compliance in work and entrance areas. It can also be used to check ambient light levels in archives, art galleries and museums to protect light-sensitive materials. Features precision color-corrected photodiode sensor, large 3½-digit (1,900-count) LCD with over-range indication, ±5% basic accuracy and low-battery indication. Measures up to 2,000 foot-candles in two ranges. Includes 9V battery and remote sensor. **910-5383** **69.00**

Handheld oscilloscopes and tester accessories.

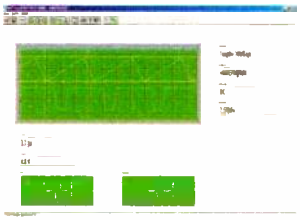
velleman True-rms

Handheld oscilloscope–three instruments in one!

HPS5. Versatile, accurate and highly sensitive, the HPS5 combines a precision oscilloscope, digital multimeter and signal generator in a rugged, completely portable housing. Extended functions make it ideal for service, automotive, R&D, educational and hobby applications. You can measure audio equipment, AC voltages, digital signals, and all types of sensors–great for signal analysis in automotive applications. A unique auto-setup function makes it easy to measure waveforms. The scope offers excellent accuracy and high sensitivity down to 5mV/div. An improved high-resolution display provides detailed, easy-to-interpret readings. Approximately 8×4⅛×1⅝". Requires 5 "AA" alkaline or rechargeable Ni-Cd batteries. *Includes manufacturer's one-year limited warranty.* **910-4383**.....**199.99**

60MHz ×10 matching probe for HPS5. 910-3451.....**19.95**

Function	Specifications
Max. Sample Rate	5MHz
Input amplifier bandwidth	1MHz
Input impedance	1megohm/20pF (standard probe)
Vertical resolution	8 bit (6 bit on LCD)
LCD graphics	64×128 pixels
dBM measurement	–73dB to +40dB (60dB with ×10 probe)
True-rms measurement	0.1µV to 80V (400Vrms with ×10 probe)
Time base range	20s to 2µS/div
Input sensitivity range	5mV to 20V/div, 12 steps (up to 200V/div, ×10 probe)
Square wave output	±1kHz, ±5V
Supply voltage	9VDC (300mA min.) adapter (unregulated)



Includes software and cables

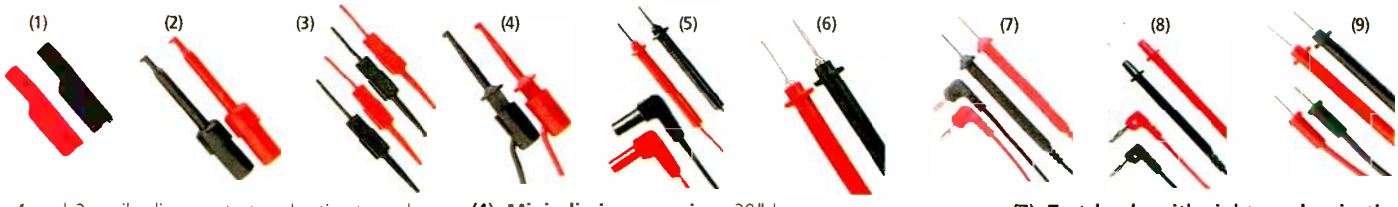
Probe-style oscilloscope works alone or with your PC

Think of it–an oscilloscope you can easily take along or connect to a Windows/DOS-compatible PC to provide an extra-large 'scope display. View waveforms and voltages on the PC screen, store and print them. Despite its small size, its usefulness can match larger, more costly oscilloscopes. Features 10 selectable sampling rates from true 50ns to 1ms, sensitivity from 15mV to 100V, trigger +/– internal, +/– external and free run, normal and single-shot modes, selectable trigger levels, AC/DC coupling, backlit LCD. Includes software, serial cable, external power cable and trigger leads. **910-4905**.....**79.99**

Effective bandwidth: Up to 5MHz. **A/D Converter:** 6-bit resolution. **Input divider:** 1V, 10V, 100V. **Power:** External 9-13VDC via included cable or optional AC adapter. **For PC use:** Requires at least 80386 microprocessor, 128K RAM, RS-232 serial port, VGA or EGA monitor.

Opto-isolated data cable. 910-4904.....**29.99**
Power pack. 910-5048.....**39.99**
Pouch for belt. 910-5049.....**12.99**

Test probe adapter clips, jumper wires and test probes



Figs. 1 and 2 easily slip over test probe tips to make dependable temporary hookups.

(1) Alligator clip adapters. Let you attach probes to test points, terminals. **270-354**.....**Pair 2.69**

(2) Mini-hook adapters. Use to attach probes to component and IC leads. **270-334**.....**Pair 2.99**

(3) Micro-clip jumper wires. 20" long. **278-017**.....**Pair 4.99**

(4) Mini-clip jumper wires. 20" long. **278-016**.....**Pair 4.99**

(5) Test leads with safety-shrouded plugs. Banana plugs are covered for extra shock protection. Ratec to 1200 volts AC/DC. 36" long. **278-708**.....**Pair 4.99**

(6) Test leads with standard banana plugs. Rated to 1200 volts AC/DC. 36" long. **278-704**.....**Pair 3.99**

(7) Test leads with right-angle pin tips. 47" long. **278-712**.....**Pair 3.99**

(8) Test leads with right-angle banana plugs. 47" long. **278-713**.....**Pair 3.99**

(9) Test leads with pin tips. Rated to 1200 volts AC/DC. 36" long. **278-705**.....**Pair 3.99**

Test probe wire

Stranded, 20-gauge conductor. Rated 1000 volts and 105°C, it's ideal for custom probe wires or when flexibility without breakage is needed. UL listed. 20 feet.
Red. 278-563.....**2.99**
Black. 278-564.....**2.99**

Soft carrying case holds and protects your testers

Provides plenty of room for your tester, leads, manuals, extra fuses and batteries. 5×7½×3" size.
910-4908.....**5.99**

Using Your Meter

Helps you understand how meters work and how to use them. Learn how to measure resistors, capacitors and semiconductors, and how to check continuity. 176 pages.
62-2039.....**6.99**

Super selection of test and hookup clips

Fig.	Size	Type	Set of	Description	Cat. No.	Price
1	1⅜"	Mini	12	6 red, 6 black	270-1545	**2.99**
2	1¼"	Mini	10	3 red, 3 black, 2 green, 2 yellow	270-378	**2.99**
3	1⅜"	Micro	8	Brass plated. 4 red, 4 black	270-1540	**2.49**
4	2¼"	Alligator	10	Screw terminals. 5 red, 5 black	270-375	**2.99**
5	2⅝"	Claw	4	Heavy duty. Rated 10A. 2 red, 2 black	270-349	**2.49**
6	2¼"	Alligator	10	Screw terminals. 5 red, 5 black	270-347	**2.69**
7	1⅜"	Mini alligator	10	5 red, 5 black	270-374	**2.49**
8	2"	Alligator	4	Screw terminals. 2 red, 2 black	270-356	**1.99**
9	2"	Slim	8	Screw terminals	270-346	**2.49**
10	1⅛"	Micro	10	All purpose. Copper-plated, smooth ends	270-373	**2.49**
11	1¼"	Mini	12	Rated 1 amp. Solder type	270-380	**2.29**

Insulated test/jumper cable sets

Color-coded test leads have an insulated clip at each end. Provide secure connections for easier testing.

Fig.	Size	Type	Set of	Description	Cat. No.	Price
12	14"	Mini alligator	10	Red, black, green, white, yellow	278-1156	**3.99**
13	30"	1" alligator	4	Red, black, green, yellow	278-001	**3.99**
14	24"	Mini alligator	8	Red, black, green, yellow	278-1157	**3.99**
15	40"	Heavy-duty claw	6	Red, black, green, white, yellow, blue	278-002	**4.99**

Heavy-duty car battery clips

These sets include one black and one red.

(16)

(17)

(16) 30-amp. Good for replacement on a battery charger. Open to 1⅛".
270-343 ..... **Set of 2/2.99**

(17) 10-amp. Ideal replacement for trouble lights. 2¼" long. Open to ⅞".
270-344 ..... **Set of 2/1.99**

Dual posts and plugs

Dual binding posts to BNC male. Standard ¾" post spacing. 50 ohms impedance. **910-4804** **5.99**

Dual binding posts to BNC female adapter. Standard ¾" spacing. 0.161" holes in body for side stacking.
910-4807 ..... **3.99**

BNC male to dual banana plug adapter. Standard ¾" spacing. 0.161" holes in body for side stacking.
910-4806 ..... **5.99**

BNC female to dual banana plug. BNC jack has gold-plated center contact. Banana plugs have standard ¾" spacing. 0.161" holes in body for side stacking. **910-4803** **4.49**

Chassis-mount dual female binding post. Accepts dual in-line banana plugs. Mounts in ½" holes.
274-718 ..... **3.99**

Dual binding post with gold-plated thumb screws. Standard ¾" center-to-center spacing.
910-5288 ..... **4.99**

Gold-plated dual banana plug. Standard ½" spacing. For 12-10 ga. wire or our Megacable® speaker wire.
278-308 ..... **5.99**

Swipe for test clips

Banana plugs, binding posts and hook clips

Why put up with makeshift hookups? You can use these connectors to add reliability and a neat appearance to projects, test gear and high-power speaker connections.

(18) **(18) Stackable banana plugs.** Has banana jack for chain hookups. One red, one black.
274-734 ..... **Set of 2/1.99**

(19) **(19) Solderless banana plugs.** One red and one black.
274-721 ..... **Set of 2/1.79**

(20) **(20) Flexible banana plugs.** Flexible strain relief. Set includes one red and one black.
274-730 ..... **Set of 2/1.99**

(21) **(21) Gold-plated crimp-on banana plugs.** Ideal for speaker connections—accept 16 to 12-gauge wires. One red, one black.
278-321 ..... **Set of 2/3.99**

(22) **(22) Nylon binding posts.** Mount in ⅜"-diameter holes. One red, one black.
274-662 ..... **Set of 2/1.99**

(23) **(23) Banana jacks.** Mount in ¼" hole. One red and one black.
274-725 ..... **Set of 2/99¢**

(24) **(24) Multipurpose posts.** Versatile! Accept banana plugs, spades, phone tips, wires. Includes two red, two black.
274-661 ..... **Set of 4/2.69**

(25) **(25) Mini hook clips.** Set of one red, one black.
270-372 ..... **Set of 2/2.69**

(26) **(26) Binding post to banana plug.** Stackable.
274-716 ..... **Set of 2/5.79**

(27) **(27) Dual in-line banana plug.** Built-in jack accepts test probes, probe wire and/or banana plugs.
274-717 ..... **2.99**

(28) **(28) Dual in-line banana plug.** Built-in jack accepts test probes, probe wire, banana plugs.
910-4795 ..... **2.99**

(Fig. A) Panel-mount banana jack and plug

Fig. A shows a banana plug and binding post used in many testers, power supplies and speaker terminals. These connectors provide a secure yet disconnectable hookup. See Fig. 18-24 above and dual posts at left.

Benchtop and panel-mount displays.

Benchtop analog ammeter

Great for the hobbyist or science student, it has dual scales: 0-500mA or 0-1000mA DC. Sits on bench at an angle for easy reading. 3×4×2½". No battery required.

22-401 ..... 9.99

Dual-scale bench voltmeter

Scales read either 0-15 VDC or 0-30 VDC. Ideal for science projects and classroom demonstrations. 3×4×2½" impact-resistant plastic case. No battery required.

22-402..... 9.99

Panel meter reads 0-15VDC

Perfect for monitoring a power supply, battery charging system or car electrical system. 2¼" high. Mounts in 1⅞"-dia. hole. **22-410** 12.99

Panel meter reads 0-130VAC

Accurate to within ±3.5% of full scale value. Internal resistance is 130k ohms ±10%. Rated insulation resistance is 10 megohms at 500VDC. 2¼" high. No battery required. **22-412**..... 12.99

Panel meter reads 0-500mA

Accurate to within ±2.5 % of full scale value. Internal resistance: 0.12 ohms ±10%. Breakdown voltage: 1000V RMS max. Insulation resistance is 10 megohms at 500VDC. 2¼" high. No battery required. **22-414** 12.99

Thermometer module. Just add a battery to use it "as is" for a thermometer. You can also add circuits to activate a buzzer, LED, fan or heater at the temperatures you set. ½"-high LCD display. Includes remote temperature probe with prewired cable. Requires "AA" battery.

910-4911 ..... 19.99

Electronic counting module. Counts up to 99,999. Useful as an event or traffic counter. Ideal for science projects. Count is advanced by external switch or circuit. ½"-high LCD display. Requires "AA" battery.

910-4910 ..... 16.99

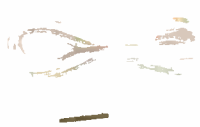
Electromechanical counter. Can count up to 999,999, advanced by external 12VDC pulse. Mechanical pushbutton reset. Accepts and accurately records up to 25 pulses per second. **910-4927** 15.99

Miniature self-powered totalizing counter. 4 digits. 6mm high-contrast LCD. Supplied ready for fitting. Supplied with bezels for panel mounting. Flying leads for remote contact closure input/reset.

4-digit. **910-4925** 9.99
6-digit. **910-5316** 12.99

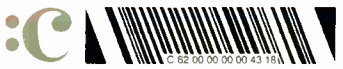
Clock and thermometer. Prewired. Easy-to-read ⅜"-high, 3½-digit LCD display with selectable backlight, °F or °C mode. Measures 0 to 160°F (–20 to +70°C). 1 or 10-second sampling rate. Add circuitry and use as high or low-temperature alarm or thermostat. Internal temp. sensor. Requires 1.5VDC. With data. **910-4916** 24.99

Clock and thermometer without backlight. Same meter features as 910-4916 above. **910-4922** 18.99



External thermistor temperature sensor with 60" leads. For 910-4916 above.

910-4917 ..... 4.99



Swipe for benchtop/panel displays

Voltmeter/ammeter module. Prewired. ⅜"-high, 3½-digit LCD display with selectable backlight. Easily configured to measure up to 2000 volts DC or 10 amps DC. With external circuit, can be set to measure variables including AC volts, temperatures or pressure. Requires 5V/9VDC supply. **910-4915** 24.99

Voltmeter/ammeter module without backlight. Has the same meter features as 910-4915 above.

910-4918 ..... 23.99

Voltmeter/ammeter module with 5/16"-high digits and backlight. Has the same meter features as 910-4915 at top. **910-4919**..... 24.99

Voltmeter/ammeter module with 5/16"-high digits, without backlight. Has the same meter features as 910-4915 at top. **910-4920**..... 23.99

Self-powered 8-digit totalizing counter. 7mm high-contrast LCD. Self-powered for 10 years. Sealed to NEAMA 4. Front-panel reset pushbutton which can be disabled. Bezel and rear mounting clips supplied. External connection by standard plug or connector. 24×48 DIN standard case. **910-4928**..... 32.99

Terminal adapter for above. Converts plug to screw terms. for 910-4928.

910-4926 ..... 12.99

Prewired panel-mount modules are ideal for science projects & more

Alarm clock module. Prewired 12-hour format alarm clock with snooze function. 4-digit LCD with selectable backlight. Alarm output function.

910-4912 ..... 15.99

Alarm clock module without backlight. Has the same features as 910-4912 above.

910-4921 ..... 10.99

1-line alphanumeric LCD supertwist display with 1-line display and ¼"-high characters. Same features as 910-4914 below.

910-4913 ..... 24.99

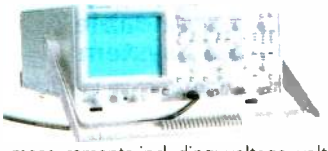
2-line alphanumeric LCD supertwist display. Sixteen 7/32"-high characters. Selectable backlight. 5×8 dot format.

910-4914 ..... 29.99

1-line supertwist LCD alphanumeric display. Has the same features as 910-4914 at left except the 1-line, 16-character display is without bezel or backlight. **910-4923** 12.99

2-line supertwist LCD alphanumeric display, 16-character display without bezel or backlight. Same features as 910-4914 at left. **910-4924** 14.99

INSTEK



2-channel analog 100MHz oscilloscope with cursor readout

GOS-6103. Offers high stability, superb accuracy along with cursor readout for seven measurements including: voltage, voltage percentage, frequency, phase, time and time percentage. Features include time base auto-range, 10 memory presets for easy setups, delay sweep, Z-axis modulation input, TV synch mode, handy buzzer alarm and LED indicators. 6×12⅜×18½". Includes ×10 and ×1 probes. **910-5360** **1,199.99**

INSTEK

2-channel 35MHz oscilloscope

GOS-635G. Brings you excellent quality, high 1mV/DIV sensitivity, and an easy-reading 6" rectangular CRT at a value price. You get trigger-level lock, convenient ALT triggering and hold off functions, TV V/H synch modes, Z- axis input plus CH1 output for extra versatility. 12⅜×6×18¼". Includes ×10 and ×1 probes. **910-5358** **499.00**

INSTEK

2-channel 20MHz oscilloscope

GOS-620. This high-quality basic scope is an economical choice—ideally suited to most field service, production and educational uses. The 6" CRT screen with 8×10 DIV display area (1 DIV=10mm) permits fast, accurate checks. Features include high 1mV/DIV sensitivity, vertical deflection magnification, sweep magnification, CH1 output, TV synchronization, Z-axis input and ALT triggering function. 12⅜×6×18¼". Includes ×10 and ×1 probes. **910-5356**..... **399.99**

LEADER

2-channel 50MHz oscilloscope with delayed sweep

LS 8050. This lab-grade instrument delivers sharp, bright traces on an illuminated scale (great for waveform photos) and provides superior long-term stability. Features include bandwidth limiting to 15MHz on the most sensitive ranges, delayed sweep to examine small parts of the main time base, variable hold off, trigger-level lock, CH1 output and more. 6×12¼×18". Includes ×10 and ×1 probes. **910-5215** **995.00**

LEADER

2-channel 20MHz oscilloscope

LS 8022. Equipped with a variety of helpful functions including TV synch separator, variable hold off and X-Y operation, this 'scope is a good choice for field service, production or educational environments. It provides high sensitivity (1mV/DIV) and safely withstands up to 400 volts AC/DC input peaks. Z-axis input, CH1 output. 6" CRT. 6×12¼×18". With probes. **910-5353** **499.99**

INSTEK

Triggered sweep 10MHz oscilloscope

GOS-310. Compact, affordable and easy to operate, here's an oscilloscope well suited to maintenance, educational and hobbyist uses. Features include TV synch mode, X-Y operation with DC~500kHz frequency response and a 75mm round-screen CRT with 8×10 DIV layout (6mm/DIV). Approximately 5⅜×5¼×12". Includes test lead. **910-5355** **289.99**

Benchtop oscilloscope quick-comparison chart

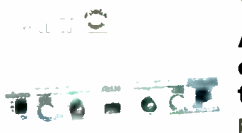
All models accept 100, 120, 220 or 230VAC. Complete specifications available online at www.radioshack.com.

Model	Bandwidth	Rise Time	Max. Input (×1 probe)	Sweep Time	CRT Display Area	Cat. No.	Price
Instek GOS-310	DC (AC 2Hz) –10MHz	30nS	300Vpk (DC + AC peak)	10mS~0.1mS in 6 decade steps	75mm round 8×10 DIV (6mm/DIV)	910-5355	289.99
Instek GOS-620	DC (AC 10Hz) –20MHz	17.5nS	300V (DC + AC peak)	0.2µS~0.5S/DIV	6" rectangular 8×10 DIV (10mm/DIV)	910-5356	399.99
Instek GOS-635G	DC (AC 10Hz) –35MHz	10nS (1mV~2mV/DIV)	300V (DC + AC peak)	0.1µS~0.5S/DIV±3% 100nS~50mS/DIV±3% (×10 mag)	6" rectangular 8×10 DIV (10mm/DIV)	910-5358	499.00
LEADER LS 8022	DC (AC 10Hz) –20MHz	17.5nS (5mV~5V/DIV)	400V (DC + AC peak)	0.1µS~0.5S/DIV in 21 steps, 1-2-5 sequence	6" rectangular 8×10 DIV (10mm/DIV)	910-5353	499.99
LEADER LS 8050	DC (AC 10Hz) –50MHz	7nS or less (5mV~5V/DIV)	400V (DC + AC peak)	0.1µS~0.5mS/DIV in 21 steps	6" rectangular 8×10 DIV (10mm/DIV)	910-5215	995.00
Instek GOS-6103	DC (AC 2Hz) –100MHz	3.5nS 17.5nS (2mV/DIV)	400V (DC + AC peak)	50nS~0.5S/DIV Continuously variable	6" rectangular 8×10 DIV (10mm/DIV)	910-5360	1,199.99

FLUKE

Industrial ScopeMeter® helps you find the trouble fast

123. A *rechargeable* handheld dual-input oscilloscope, auto-ranging meter and data recorder in one, it's ideal for checking industrial instrumentation, machinery, control and power systems. Connect-and-View™ operation handles the setups—lets you perform entire troubleshooting sequences automatically. Category III 600V rated. 9⅛×4½×2" drip and dust proof enclosure. Includes rechargeable Ni-Cd battery pack and AC charger. **910-0145** **1,195.00**



Adapter adds 64MHz digital oscilloscope functions to almost any PC

PCS64i. Connect it to your PC's parallel port and get the versatility of dedicated digital scopes that cost hundreds more. Also operates as a 16MHz spectrum analyzer—even lets you record and compare two voltages for up to a year. Approx. 1¾×9×6¾". Min. PC requirements: IBM compatible, Windows 98, 95, 3.11 or MS-DOS, VGA, mouse, free printer port, 480KB free conventional memory (MS-DOS); coprocessor or Pentium needed for spectrum analyzer. **910-3914**..... **399.00**

AC adapter for above. 910-3915..... **12.95**

60MHz ×10 probe. 910-3451 ..... **19.95**

SAMLEX AMERICA

0-30VDC/5A power supply

PSA-305. Ideal for benchtop or rack-mounting, this supply produces adjustable 0-30VDC output with low ripple – up to 5 amps continuous, 7A ICS. Features separate analog meters to monitor voltage and current output, front binding posts. Approx. 6¾×13¾×11⅛". *Includes manufacturer's one-year limited warranty.* **910-0454** **199.99**

SAMLEX AMERICA

13.8VDC/40A expandable DC power supply system

SEC-40RM. Delivers 13.8VDC at up to 40 amps continuous, plus you can expand output capacity in 20-amp steps up to 100 amps by adding more 20-amp modules. For critical or remote uses, you can purchase the supply and enough modules to deliver at least 20 amps more than you need. Then, if a module fails, the remaining modules will share the load equally until the defective module is replaced. Rack-mountable (standard 19" rack, ½-rack height) or use as a bench supply. Other features include LED indicators, fan cooling and protective circuitry. **910-5256** **399.99**

SEC-20MPS add-on 20-amp module for above. 910-5257 ..... **Each 79.99**

EXTECH INSTRUMENTS

Triple-output digital DC power supply

382213. Regulated power supply delivers adjustable 0-30VDC up to 3 amps, plus fixed 12VDC and 5VDC, each up to 0.5 amp continuous. Features include constant voltage or current operation, 3-digit LCD display for voltage and amps, LED current-limiting indicator, snap terminals for 5VDC and 12VDC outputs, and binding posts for the variable 0-30VDC output. 4¾×8×9". **910-5381** **199.00**

Ripple and Noise	Line Regulation	Load Regulation
<5mV	<0.05%+10mV	<0.05%+10mV

INSTEK

Triple-output digital bench DC power supply

GPC-3030D. Delivers the low-noise, low-ripple DC power needed by digital equipment and subcircuits. Provides two independent variable outputs: 0-30VDC up to 3A each, and a single fixed output: 5VDC up to 3A. Auto series operation produces a single variable output up to 60VDC at up to 3A. Auto parallel delivers up to 30VDC at up to 6A. Digital volt and amp meters, auto-tracking, 3½-digit, 0.5" LED display. Approx. 5⅞×10¼×13½". Includes 3 test leads. **910-5370** **519.99**

Model GPC-3030D	Ripple and Noise	Line Regulation
Constant Voltage Operation	≤1mV RMS 5Hz~1MHz	≤0.01%+3mV
Constant Current Operation	≤3mA RMS	≤0.2%+3mA
5VDC Fixed Output	≤2mV RMS	≤5mV

EXTECH INSTRUMENTS

Triple-output analog DC power supply

382203. Same specifications as Model 382213 digital-type power supply above but has dual analog-type meters to display voltage and current. **910-5380** **169.00**

INSTEK

0-30VDC/3A digital power supply

GPS 3030DD. Light, compact, affordable and reliable, it provides low-ripple, low-noise continuously variable 0 to 30VDC at up to 3 amps. Features include digital volt and amp meters, tight 0.01% regulation, overload and reverse polarity protection, 3½-digit LED display. Approx. 5⅞×5⅛×11½". Includes test lead. **910-5371** **287.00**

Model GPC-3030DD	Ripple and Noise	Line Regulation
Constant Voltage Operation	≤0.5mV RMS 5Hz~1MHz	≤0.01%+3mV
Constant Current Operation	≤3mA RMS	≤0.2%+3mA

INSTEK

10MHz function generator

GFG-8210. Delivers accurate, stable and easily reproducible sine, triangle and square waveforms, at TTL or CMOS levels, from 0.1Hz to 10MHz in 8 ranges. Features external voltage controlled frequency (VCF) function, sweep output with selectable LIN./LOG. modes, duty cycle control with signal inversion, 2-step (–20dB×2) and variable attenuators, built-in 6-digit frequency counter with external measurements up to 150MHz. Approx. 3⅝×10⅞×11⅝". **910-5363** **399.00**

WAVETEK

NEW 3MHz function generator

FG2C. Pushbutton selection of power, frequency range and waveform. Provides sine, square and triangle waveforms, TTL and CMOS pulse outputs. Features include duty cycle control, VCF (voltage controlled frequency) via external DC control voltage. Main frequency range: 0.3Hz to 3MHz (7 ranges). Approx. 3⅛×9⅜×11½". Includes test leads. **910-5685** **244.95**

INSTEK

1.3GHz frequency counter

GFC-8131H. Provides high-resolution readings on a bright 8-digit display with Hz, kHz, MHz, GHz, S, mS, µS, nS and overflow indications. Display hold, 10mV sensitivity, variable trigger level. Approx. 3⅞×9¼×11¼". **910-5368** **449.99**

Model GFC-8131H	Channel A	Channel B
Range DC coupled	0.01Hz~120MHz	(AC coupling only)
Range AC coupled	30Hz~120MHz	50MHz~1.3GHz

Model GFC-8131H Time Base	Aging Rate	Temperature Stability	Line Voltage Variation
	1PPM/Month	5PPM at 23°C ±5°C	0.005PPM for ±10% variation

INSTEK

120MHz frequency counter

GFC-8010H. This dependable basic counter provides frequency and period measurements on an 8-digit, 0.3"-high LED display with Hz, kHz, MHz, S, mS, µS, nS and overflow indications. Features include 15mV RMS sensitivity, low-pass filter function, selectable 0.1 second, 1 sec. or 10 sec. gate times. Approx. 3⅞×9¼×11¼". Includes test lead. **910-5367** **199.00**

GFC-8010H Time Base	Frequency	Aging Rate	Temperature Stability
	10MHz	±1×10⁻⁶/Month	25°C ±5°C: ±5×10⁻⁶, 0°C~50°C: ±2×10⁻⁵

Shown in use with a cellular phone and DC power cord, not included

Compact DC power supply with lighter socket is great for travel and everyday use

Converts AC into 12VDC to power or charge a cellular phone or walkie-talkie through its DC power cord. Also great for powering a laptop computer through its DC cord, a DC battery charger or other device requiring 12 volts DC at up to one amp. UL listed. **22-501 . . . 11.99**

Lighter-style socket plus terminals

3-amp regulated DC power supply

Versatile–has cigarette lighter socket and terminal connectors. Power car stereos, most mobile CBs and other 12VDC devices from AC house current, or use as a bench power supply. Lighted on/off switch, circuit breaker and protection circuit to prevent overheating. Regulated 13.8VDC output, up to 3 amps continuous. UL listed.
22-504 . . . . . 39.99

Switching 3-amp regulated DC power supply ideal for home or travel in the U.S. or overseas

Converts AC to 13.8VDC, up to 3 amps. Use it to power a CB, Ham rig, car stereo, or cellular/PCS phone charger. Auto-sensing 90-260VAC input allows use on U.S. or overseas AC. Lighted on/off switch. Includes travel case 2×2⅞×7⅜". UL listed and FCC approved. (See page 424 for foreign plug adapters.) **22-503 . . . . . 49.99**

Unregulated DC power supply

Same functions as #22-504 above but provides non-regulated 12VDC output with cigarette lighter socket and push-terminal connectors for external wiring. Terminals are barrier protected to prevent shorts. Runs quiet and cool. Resettable 3-amp DC circuit breaker. On/off switch is illuminated so you know at a glance if it's powered up. 1.75 amp continuous. UL listed.
22-502 . . . . . 29.99

Heavy-duty 10-amp regulated DC power supply

Two ways to use it–connect equipment to terminals or lighter socket. Great for powering many mobile CBs, Ham transceivers, car stereos, cellular/PCS phones and other 12VDC devices from AC house current. Also handy as a bench power supply. Lighted on/off switch, circuit breaker, overheating protection. Provides 13.8VDC at up to 10 amps continuous. UL listed. **22-506 . . . . . 99.99**

NEW 25-amp DC switching-type DC power supply

Delivers 13.8VDC at up to 25 amps to power mobile CBs, car stereos and power amps, Ham transceivers and more from AC house current. Switching-type circuit provides high efficiency in a compact size. Features include heavy-duty output terminals on rear panel, short-circuit and overload protection, lighted on/off switch, and built-in cooling fan. 1⅞×7⅜×8½." UL listed. **22-510. . . . 119.99**

Power It Up at Home or Away

*RadioShack offers a variety of **DC power supplies** that let you operate 12-volt DC devices from home AC power. These supplies are useful for powering, testing and servicing CBs, car stereos, Ham transceivers, cellular phone DC chargers, DC-powered battery chargers and more.*

*Our **DC to AC power inverters,** below, let you operate small AC appliances and tools from the DC power available in a car, truck or RV. These inverters are great for camping, vacations and emergencies. Use them to power TVs, electric shavers and toothbrushes, laptop computers, battery chargers, radios and more.*

DC to AC power inverters

NEW 140-watt DC to AC inverter

Great for camping, travel and emergencies. Just plug this compact DC to AC power inverter into your vehicle's cigarette lighter socket and plug the AC appliance into the inverter. Rated 140 watts continuous–use to operate shavers, lamps, small TVs, battery chargers. 300-watt peak power rating and high surge current capability allow use with TVs and appliances with motors or transformers. Low-battery alarm and automatic shutoff help prevent car battery from being drained too low to start your vehicle. 1⅜×3×6⅝." Includes spare fuse. **22-145. . . . . 69.99**

NEW 300-watt dual-outlet DC to AC inverter

Same function as the #22-145 inverter above but with 300-watt continuous and 600-watt surge ratings, built-in cooling fan. Includes cords to connect to lighter socket or directly to car battery, and spare fuse. 1⅞×4⅛×6½". **22-146 . . . . . 99.99**

NEW 600-watt 3-outlet DC to AC inverter

Excellent for permanent installation, this inverter has mounting tabs and is designed for direct hookup to the vehicle battery. Delivers 115 volts AC at up to 600W continuous to operate a TV, computer, power tool, lights or a small microwave oven. 3 AC outlets. Low-battery alarm. Approximately 2⅛×5⅛×9⅛." **22-140. . . . . 149.99**

Data loggers and data acquisition.

In the past, when you wanted to record temperature, humidity, light density and so forth, you had to dedicate a full-size computer to the task. Today's new generation of data loggers store data without the need of a PC. They are also simple to use. Since 1994, I've used the tiny data loggers for dozens of projects, experiments and scientific studies . . . Once I had a dozen data loggers to measure ultraviolet light on Hawaii's giant Mauna Loa mountain. Thanks to the loggers, I discovered that clouds near the sun can cause a big increase in UV. –Forrest M. Mims III

HOBO® event data logger

Reusable data logger records when momentary-closure events occur, storing the time and date of each event. Ideal for rain gauges, turnstiles, or fixed-cycle machines. Stores up to 8,000 events, which are triggered either by tips or relay contact opening. Use with the HOBO shuttle data transporter (far right) for readout and relaunch. EEPROM memory retains data entry, even if battery fails. Select stop-when-full or wraparound mode. 4¾₀×3½×1⅝". Weighs 3.3 oz. Includes 3V battery.

Event resolution is 0.5 second, and the minimum event duration is 20 microseconds. **900-8770** **85.99**

BoxCar® software for Windows

Supports all HOBO® and StowAway data loggers and shuttle data transporters. Provides basic launch, readout, plotting and export capabilities for HOBO 2K, H8, H6 and event data loggers. View data in tabular or graphical formats. Zoom in on data, or display multiple windows. Supports Windows functions such as cut, copy and paste data. Requires 386 PC (or better), 4MB RAM (min.), serial port, Windows 3.1x or Win95/98/NT. Compatible with Microsoft Excel, Lotus 1-2-3, or any ASCII-compliant software. DOS utility for PCs with MS-DOS. **900-8774** **14.99**

(1) 2K temperature data logger. Range: –4°F to +158°F (–20°C to +70°C). 2K memory. (Not for use with Shuttle data transfer device at right.) **900-8765** .. **49.99**

8K temperature data logger. Same as above but has 8K memory. Can be used with Shuttle transfer device (at right). **900-8766** **59.99**

(2) 2-channel temperature/external input data logger. Measures –4°F to +158°F (–20°C to +70°C). Also measures external temperature or 0-2.5VDC (requires temp. sensor or cable below). 8K memory. **900-8767** **69.99**

(3) 2-channel temperature/humidity data logger. Measures –4°F to +158°F (–20°C to +70°C), 25% to 95% relative humidity. 8K memory. **900-8768** **85.99**

(4) 4-channel temperature/relative humidity/light intensity plus external input data logger. Measures –4°F to +158°F (–20°C to +70°C) temperature, 25% to 95% relative humidity, 2 to 600 lumens/ft.² light intensity. Also measures external temperature or 0-2.5VDC (requires sensor or cable below). 8K memory. **900-8769** **99.99**

(5) State data logger. Records when a change of state occurs such as a door opening. Has internal magnetic switch and includes external magnet. Will also record on/off changes in an external contact or switch. 2K memory. **900-8775** **69.99**

(6) 4-channel external input data logger. Accepts external sensors/cables (below) to measure temperature, 0-2.5V/4-20mA DC, AC current. 32K. **900-8777** **89.99**

Swipe for data loggers

"Data loggers are the neatest gadgets since the invention of the computer!"
–Forrest M. Mims III

Data transporter

HOBO® Shuttle data transporter

Use this handy device to transport data between your HOBO® data loggers and your host PC. The shuttle offloads a logger's data, checks the logger's battery, and relaunches the logger—all in one simple single-button operation. LEDs show operation status. With 468K capacity, you can offload 51 full 8K loggers, 13 full 32K loggers or 7 full 64K loggers. It also synchronizes your logger with your PC clock. Includes 2 CR2032 batteries. **900-8771** **159.99**

Data acquisition system

2-channel data acquisition system connects to a PC

DI-151RS. Digitizes virtually any transducer's output, records it to your PC's hard drive and lets you view the output on your monitor in a selectable oscilloscope or chart-recorder display. Acquire as much data as you need, from a few samples to hundreds of megabytes. Includes WinDaq software for Windows, used worldwide by professionals for testing, troubleshooting, R&D. System features two analog input channels; ±10V input range; 12-bit resolution; up to 240 samples per second; and two digital inputs to control recording and event marking. Includes Plug-and-Play serial interface, software, serial cable and documentation. **900-8796** **99.99**

Temperature sensors, input cable and software

External temperature sensors

(7) Wide-range temperature sensor. Plugs into HOBO loggers above with external input. Range: –40°F to +212°F with accuracy of ±0.9°F at +70°F. Resolution: 0.7°F at +70°F. Response time in still air: <5 min. 0.2"-dia. sensor fits in ¼"-hole. 6-ft. cable.
900-8772 ..... **24.99**

High-accuracy temperature sensor. (Not shown). As above but has +32° to +110°F range, ±0.3°F at 70°F resolution. The 0.3"-diameter sensor fits in ⅜" hole.
900-8773 ..... **39.99**

DC voltage input cable

(8) Works with data loggers above that have external input jack. 6-ft. cable with 2.5mm stereo plug at one end, tinned wire leads at the other.
900-8776 ..... **6.99**

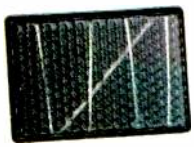
Tap into the FREE energy available from the sun

Solar energy kit

Complete kit with over 24 pieces and detailed step-by-step instructions. Power a motor, fan, musical device, radio, battery charger, cassette player, light bulb, clock, calculator, and more. Operates by sunlight or incandescent light. For ages 10 and up. **980-1188** **19.99**

Photon solar racer kit

Includes everything you need to build this 8½"-long solar-powered race car. Includes ½-watt solar cell, motor and vacuum-formed body. Ages 9 and up.
980-0882 ..... **24.99**



NEW Solar panel

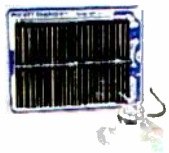
Efficient 3¾×2⅜" cell delivers about 1000mA at 0.45VDC in full sunlight. Wire several in series or series/parallel to obtain the voltage and current you need.
980-1425 ..... **6.99**

Solar project fun kit

A solar cell prewired to a DC motor—ready for your creative ideas. Includes mini-propeller, color wheels and an informative booklet.
277-1201 ..... **12.99**

Award-winning wooden solar-powered model kits

Perfect for display or just entertainment, these educational balsa-wood models have received the National Parenting and the Parents' Choice Awards. Simple enough for ages 5 and up to assemble, they either snap or glue together and can be colored with paint, markers, even crayons (not included). When completed, children can see for themselves how the sun or incandescent light powers the wooden propellers. Kits include all wooden parts, solar cell with wires and terminals, non-toxic glue, screws, sandpaper, plastic motor cap and a solar energy explanation booklet.
Biplane. Snap-together parts. **980-1190** **24.99**
Windmill. Glue-together parts. **980-1189** **24.99**



Solar battery charger

Recharges two "AA", "C" or "D" size batteries in about one day. Delivers up to 200mA in full sunlight. Weatherproof and shock resistant.
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Deluxe solar panels. Ideal for hookup to 12-volt battery to maintain or charge vehicle battery.

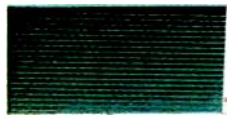
Rated Power	Average watt hours per week	Primary use	Approximate Size/Weight	Cat. No.	Price
1.8 watts	40	Maintainer for vehicle battery	12×4×1", 1.0 lb.	980-0561	29.99
5 watts	140	Trickle charge for 12-volt battery; some power for small appliances	13×13×1", 3.2 lbs.	980-0562	79.99

Solar-powered charger kits

Use the power of the sun to charge deep-cycle batteries or operate a variety of 12V devices directly. Kits include wiring, 7-amp charge controllers, mounting bolts and alligator clamps.

Rated Power	Average watt hours per week	Primary Use	Approximate Size/Weight	Cat. No.	Price
15 watts	420	Charge for 12-volt battery; power for small appliances	38×13×1", 9.2 lbs.	980-0699	179.99
30 watts	840	Charge for 12-volt battery; more power for small appliances	38×26×1", 8.2 lbs.	980-0700	319.99
NEW 50 watts	1400	Run DC devices like lights or TV. 3.3 amps at 15V in full sunlight	42×20×5", 20 lbs.	980-1276	499.99
NEW 75 watts	2100	Runs DC devices like TV or VCR. 5.0 amps at 15V in full sunlight	50×23×5", 26 lbs.	980-1277	699.99
NEW 100 watts	2800	More power for TVs, VCRs, more. 6.6 amps at 15V in full sunlight	63×27.3×5", 36 lbs.	980-1278	899.99

Swipe for solar products & kits



Silicon solar cell

Put the sun to work. This efficient 0.8×1.6" (2×4cm) cell delivers about 0.3-amp at 0.55VDC in full sunlight. Wire several in series or series/parallel to obtain the voltage and current you need to charge batteries or to power models and science projects.
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0.5V, 300mA. 3×1¼". **980-0880** **5.99**
1.5V, 200mA. 3¾×2½". **980-0878** **12.99**
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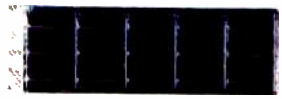

Flexible solar cell

Works well in low light indoors or out and it's ideal when weight is a factor. Two copper bus bar solder points. 3VDC, 50mA. About 1⅜×4½×1/100". **980-0881** **7.99**

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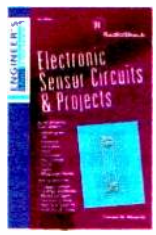

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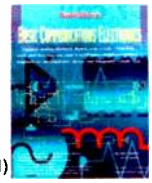
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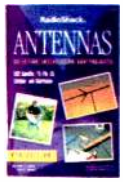
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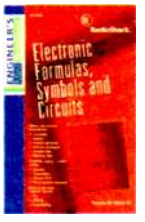

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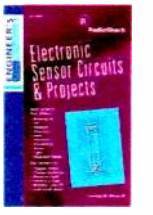

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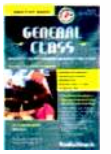

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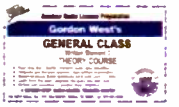

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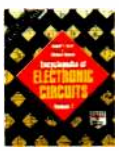

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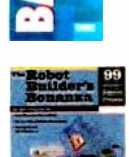

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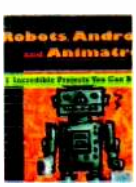

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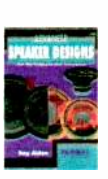

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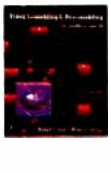

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By Jan Axelson. Go from schematic diagram to finished project. With this book, you'll learn how to draw circuit diagrams, transfer artwork to PC blanks, etch copper patterns, drill holes for leads and mounts and solder components. 352 pages. **920-0411**.....22.95

How Electronic Things Work and What to Do When They Don't

By Robert Goodman. Understand what makes your equipment tick. Follow quick and easy instructions to do simple repairs yourself whether you're a novice or a pro. 260 pages. **920-2803**.....24.95

Build Your Own Test Equipment

By Homer Davidson. This book tells you everything about constructing inexpensive, high-capacity troubleshooting equipment and walks you through buying and substituting components, building projects and using your completed instruments. 286 pages. **920-0316**.....22.95

How to Test Almost Everything Electronic, 3rd Edition

By Delton Horn. This practical resource shows you how to troubleshoot all types of electronic systems, from televisions to computers. Learn how to use multimeters, oscilloscopes, signal generators, logic probes and ohmmeters. 326 pages. **920-0412**.....19.95

Build Your Own Home Lab

By Clement S. Pepper. For any hobbyist or electronics enthusiast. This book shows you how to assemble an efficient but inexpensive home lab, and how to make it pay its own way through years of growth and use. Includes projects for creating your own instruments designed to help you learn even more about electronics while saving money. 314 pages. **920-2450**.....29.95

Build Your Own Test Equipment

By Carl J. Bergquist. Building your own test equipment saves you money while helping you understand electronics in general. This book guides you through the construction of a wide variety of devices, using commonly available components. 267 pages. **920-2451**.....29.95

Test Equipment Guide

By ES&T. Contains essential information on accessories, modern technological equipment, hints and tips for service technicians and electronics hobbyists. No workbench should be without a copy of this book! 288 pages.
920-2452.....24.95

Intruder Alarms

By Gerard Honey. Protect your home or office from intruders! Learn how to specify, install and maintain a range of intruder alarms, including motion sensors, contact alarms, and more. 344 pages. **920-2519**.....36.95

Security: A Guide to Security System Design and Equipment Selection and Installation, 2nd Edition

By Neil Cumming. This reference for electronic security systems guides you through the selection, installation, testing and maintenance of security equipment. 344 pages. **920-1189**.....56.95

Security Systems for Your Home and Automobile

By Gordon McComb. Everything you need to know to build home or auto security systems. Saves time and money in installation. 130 pages.
920-0032.....19.95

Home Automation and Wiring

By James Gerhart. Learn to install and run the most modern and efficient systems for complete personal control of entertainment, temperature, light, water, communications, security and more. 322 pages. **920-2811**.....39.95

Automated Home Control

Describes the design, installation and programming of X-10 and hardwired I/O-based systems for home automation. Follow the room-by-room design process in an example home. 197 pages. **920-1083**.....39.95

How to Read Electronic Circuit Diagrams, 2nd Ed.

By Robert M. Brown, Paul Lawrence and James A. Whitson. Learn the "language" of modern circuitry. Basic electronic components and their schematic symbols, transducers and indicating devices. Gradually evolve into complex schematic diagrams. 214 pages. **920-0345**.....19.95

Electronic kits for fun and learning.

AmeriKit L1

Solderless telephone kit

Build a working phone—no soldering required! When fully assembled, a neon light flashes when phone rings. Includes last-number redial, on/off ringer switch and a lighted dial keypad. See-through case showcases your handiwork. FCC approved. Desk or wall. Full-color manual. Ages 10-up.
990-0390 ..... 24.95

AmeriKit L1

Solderless electronic stapler

Crystal-clear case lets you see the multicolored gears. Motor-driven for quiet operation. Learn how gears work while building a handy item for your home or office. Uses standard staples and staples up to 12 sheets. Includes full-color assembly manual. No soldering. Requires 4 "AA" batteries. 990-0392 ..... 24.95

Every electronic kit on these two pages includes all the needed parts and easy-to-follow instructions. *Start out building the simple kits on this page. Then, progress to more advanced kits on the next page. Along the way, you'll get firsthand knowledge of modern electronic circuits. (For kits requiring soldering, you'll need a soldering iron, solder and some basic tools.)*

For more projects, see the Engineer's Mini-Notebook series and Getting Started in Electronics books on page 249, and check out our website which features over 250 more electronic kits, not shown here.

AmeriKit L1

Solderless RC car kit

Learn all about gears, motors, RF frequency and more. When assembled, the radio-control racer features 7 remote functions and a flashing top light. Includes remote, manual. 8½" long. Ages 10-up. Requires 9V, 4 "AA" batteries. 990-0394 .... 32.95

Velleman L1

Blinking LEDs with speed control

Flashing lights that you can control! These blinking lights add controllable effects to model constructions or children's toys. The flashing speed adjusts with potentiometers. Operates on 9VDC battery (not included), with a power consumption of only 4mA. Size: 19/32×1 3/8×1 3/16". 990-0225 ..... 5.95

VECTRONICS L1

AM radio transmitter

Set up your own AM station and broadcast t radios in your neighborhood. Accepts standard lin level or microphone input, so you can connect it t CD players, tape decks or microphone mixers. Doe not require FCC license. 1¾×3½×3½". Requires 9V battery. 990-0242 ..... 29.95

VECTRONICS L1

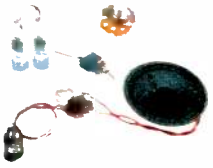
Solderless crystal radio set kit

Relive the experience of early radio pioneers. Wire up this earliest of radio circuits without soldering a thing and listen to the magic of radio that needs no power. Uses a crystal diode detector. Put up an antenna, connect a ground and you'll be amazed at the stations you hear. Includes a sensitive earphone and antenna wire. Size: 1¾×6½×5". 990-0252 ..... 19.95

VECTRONICS L1

Comprehensive soldering course kit

Learn professional-grade soldering! Kit includes theory, quizzes, PC board and components for soldering practice. Build a fun blinking-LED project. Course covers "through-hole" style PC board assembly and repair, solders, fluxes, product safety, component handling and more. Circuit requires 9V battery (not included).
990-0353 ..... 29.95



RAINBOW KITS L1

Lie detector

Challenge your guests to a fun game of "truth o consequences." Lying may cause the speaker's hands to sweat, or it may cause other physical changes. This prompts the kit to sound a tone; the more you lie, the louder the tone. Even slight changes cause the tone to increase in frequency. Requires 6-12VDC or 9V battery. Size 7/8×1¼". 990-0061 ..... 9.95

L3

Robotic Arm Trainer

OWI-007. Teaches the basic robotic sensing and locomotion principles, testing your motor skills as you build and control the arm. You can command this unit with its five-switch, wired controller with corresponding lights to grab, release, lift, lower, rotate wrist and pivot sideways 350°. After assembly, observe the dynamics of gear mechanisms through the transparent arm. Five motors and five joints allow flexibility and fun! For educators and home schoolers. Robotic Arm Interface and Software and Trainer Curriculum sold separately. Requires 4 "D" batteries. 990-0415 ..... 79.95
Interface and Software for Robotic Arm Trainer. 990-0416 ..... 89.95
Robotic Arm Trainer Curriculum. 990-0417 ..... 39.95

L3

Robot with microcomputer

WAO-II (Wise Agent Orb) Model OWI-961K. Intelligent robot has a sophisticated onboard microcomputer control system with electronic memory storage. In direct mode, all commands are executed in the same order in which they are entered. In program mode, it is possible to change the normal order of commands executed to perform loops and conditiona commands. Commands can be entered in the electronic memory by using the onboard keyboard or by linking to a personal computer. Memory can be erased and new programs entered. WAO can even detect obstacles in its environment. Some soldering required. Moves on two wheels driven by two DC motors. Control: 96×4-bit RAM, 1K ROM. Requires one 9V and 3 "AA" batteries. 9½×6¼×3½". 990-0421 ..... 69.95
PC Computer Interface & Software for WAO-II and WAOG. 990-0423, 29.95

Learn as You Build, and Have Fun

Building an electronic kit can be relaxing, interesting and fun. Experience the joy of learning as you go.

Kit skill levels

L1 *Simple.* Calls for a few basic tools. Doesn't require test equipment for final adjustment.

L2 *Moderate.* Requires some test gear—usually a multimeter for some final adjustment or tuning.

L3 *Intermediate.* Requires more involved construction; you may use some test gear for final adjustment or tuning.

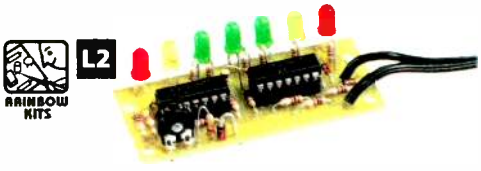
L4 *Difficult.* Requires a more intricate level of construction, and may need more advanced test gear for final adjustment or tuning.

L2

Strobe Light

A real attention grabber. Its uses range from disco lighting to a flashing light for model airplanes. Features a variable flash rate. Includes instructions. 3½×1⅞" size. Requires 6-12VDC. 990-0074 ..... 11.95

L2



DC voltage monitor

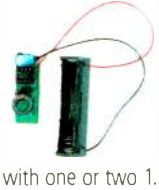
Ideal for the beginning hobbyist. Build an accurate battery status monitor. It checks DC voltage or battery charge, using seven LEDs. Test your choice of 6V, 9V or 12V batteries. With instructions. 1³⁄₁₀×2⁷⁄₁₀". 990-0083 ..... 7.95

Tech America L2

Ultrasonic movement detector

Use it to turn on outdoor lighting, or trigger an alarm when it detects movement. Set a timed automatic reset or have the relay stay activated, depending on the desired function. Adjustable sensitivity allows unit to work reliably from about 12 to 24 feet. Operates on 9-12VDC. 40mA.

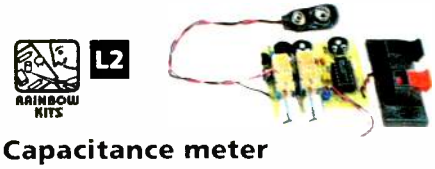
990-0203 ..... 19.95



Tech America L2

1.5V/3V to 9V DC/DC converter

Lets you replace a 9V battery with one or two 1.5V batteries. It's the idea solution for powering a small transistor radio. Uses a high-efficiency DC/DC IC to save power. Jumper allows you to select 1.5V or 3V input. Simple circuit uses only 2 other components. Includes battery holders for 1 or 2 "AA" cells. Does not include batteries. 990-0236 ..... 9.95



L2

Capacitance meter

Turns your digital volt meter into a capacitance meter. Transform a junk box of unmarked capacitors into a treasure of usable parts. Measure capacitors from 2.2pF to 2.2mF. Includes complete instructions. Small 1⅝×2" size. Requires 9V battery.

990-0043 ..... 12.95

velleman L2

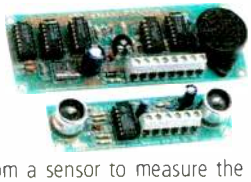
Signal generator

Handy testing tool. This kit is useful for troubleshooting circuits or as an instructional tool to display waveforms with an oscilloscope. It has sine wave, triangle, square wave and integrator signal output, and a frequency of approximately 1kHz (fixed). Its output level is adjustable from 0 to 100mVRMS. Size: 2¹³⁄₆₄×1³⁷⁄₆₄". Requires a 9V battery. 990-0315 ..... 14.95

VECTRONICS L2

Audio/video transmitter kit

Transmit high-quality audio and video to any TV set in your home, without using wires. Plug in your VCR, camcorder or the audio/video from your satellite receiver and transmit signal throughout your house. Or, use it with a camcorder and any TV in your house as a wireless security monitor. Adjustable to TV channels 3 to 6. Requires 9V battery. 1¾×6½×5". 990-0244, 27.95



kit L3

Parking radar

Uses ultrasonic waves from a sensor to measure the distance of the car parked behind you. Alarm sounds if preset distance is passed. 2-inch to 4½-foot range. Detection angle: 5°. Transmission frequency: 40kHz. Sampling frequency: 26Hz. Requires 10-15VDC/16mA max. power. 990-0017 ..... 44.95

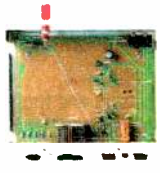
VECTRONICS L3

Aircraft receiver

Exciting project tunes the entire voice aircraft band, from 118 to 136MHz, and can pick up air traffic up to 100 miles away. Climb into the cockpit and fly "right seat" as pilots and air traffic controllers work together. Track the progress of aircraft traffic in your area. Full instructions. Requires 9V battery.

990-0250 ..... 29.95

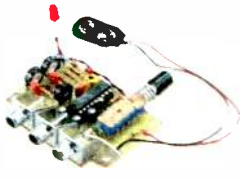
Add case, with knobs, to kit. 990-0251 .... 14.95



VECTRONICS L3

Shortwave regenerative receiver

Tune in worldwide shortwave stations. Covers all or part of: 75/80, 49, 40, 30, 31, 20, 25, 22, 19, 17, 16, 15, and 13 meter bands. Hear AM, SSB, CW, WWV, RTTY and packet. Smooth vernier reduction drive, smooth regeneration control, RF stage. Two jacks for earphones, speakers. Includes metal case. **Ranges** (in MHz) **A:** 3.51-4.31, **B:** 5.95-7.40, **C:** 9.56-12.05, **D:** 13.21-16.4, and **E:** 17.6-22. Requires 9V battery. 990-0091 ..... 59.95



L3

FM stereo transmitter

Broadcasts to any standard FM radio frequency from 76 to 108MHz. Make a wireless link from a CD player or home stereo to any FM radio within 200 feet. Broadcast through an auditorium. Transmit music on one channel and sing on another. 40dB stereo separation. Left and right input level control. Crystal reference for better right/left channel separation. Requires 9V battery.

990-0055 ..... 29.95

Electronic project enclosures and cases.

Boxes include aluminum and plastic tops

✔ 4 standoffs in bottom corners to support a PC board
✔ Slots in side walls to support a PC board vertically

Overall Size	Cat. No.	Each
3×2×1"	270-1801	1.99
4×2×1"	270-1802	2.29
5×2½×2"	270-1803	3.29
6×2×1"	270-1804	2.89
6×3×2"	270-1805	3.69
6×4×2"	270-1806	4.39
7×5×3"	270-1807	5.89
8×3×1"	270-1808	3.69
8×6×3"	270-1809	6.99

(1)

(2)

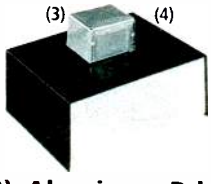
(1) Project box & PC board combo

Handsome molded enclosure features easy-to-drill aluminum cover and includes a general-purpose circuit board with standard DIP IC hole spacing. 3 3/16×2 1/8×1 3/8". Complete with assembly hardware and protective feet. **270-283**.....3.99

(2) 4-piece plastic enclosures

Use top cover as a switch panel and/or display area.

Overall Size	Color	Cat. No.	Each
8 3/32×6 1/4×2 1/2"	Black	910-4992	11.99
8 3/32×6 1/4×2 1/2"	Bone	910-1127	11.99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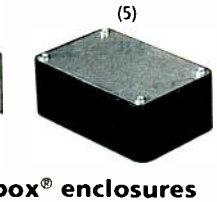
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(3) Aluminum P-box® enclosures

Overall Size	Color	Cat. No.	Each
2 3/4×2 1/8×1 5/8"	Gray	270-235	1.99
5 1/4×3×2 1/8"	Gray	270-238	2.79

(4) Deluxe 2-tone steel enclosures

Our finest! Low-profile styling with protective rubber feet.

Overall Size	Color	Cat. No.	Each
3 1/16×8 1/4×6 1/8"	Black	270-274	12.99
1 15/16×8 1/4×6 1/8"	Black	910-5034	8.99

(5) Molded enclosures with easy-to-drill aluminum covers

Overall Size	Color	Cat. No.	Each
3 1/4×2 1/8×1 1/8"	Black	910-5038	1.99
4×2 1/8×1 5/8"	Black	910-5037	2.19
5 1/16×2 5/8×1 5/8"	Black	910-5035	2.39
6 1/4×3 1/4×2"	Black	910-5031	2.79
7 3/4×4 3/8×2 3/8"	Black	910-5036	3.69

Swipe to see an expanded selection of enclosures at RadioShack.com

(6)

(7)

Economy molded enclosures

Fig.	Overall Size	Color	Cat. No.	Each
6	2 1/8×4 5/8×1 5/16"	Black	910-4693	2.59
6	3×6×2"	Black	910-4694	6.29
6	3 1/2×2 1/2×1 1/8"	Black	910-4692	2.39
6	5×7×3"	Black	910-4695	6.79
7	4×2×1"	Blue	910-5043	1.99
7	4 3/8×2 7/16×1 1/2"	Blue	910-5042	2.29
7	4 3/4×2 9/16×1 9/16"	Blue	910-5041	2.59
7	5 11/16×3 1/16×1 11/16"	Blue	910-5040	3.19
7	7 7/16×4 1/4×2 1/8"	Blue	910-5039	3.49

Molded enclosures with mount tabs

Overall Size	Color	Cat. No.	Each
3 1/8×2 1/2×1 1/8"	Black	910-1105	2.19
2 3/8×4 5/8×1 5/16"	Black	910-1106	2.79
3×6×2"	Black	910-4696	6.29
5×7×3"	Black	910-4697	6.79

Vented all-metal cabinet

Vented sides—perfect for housing a small power supply, amplifier or other heat-producing circuit. Aluminum front/back/bottom pieces are easy to drill. 3×5 1/4×5 1/8". **270-253**.....6.99

Infrared transmitter case

Perfect for a custom handheld remote. Red-tinted transparent window at one end. Battery compartment. 7/8×2 3/8×4 1/4".
910-5032.....4.99

Power supply and project case

Well-vented bottom and top, ideal for a small power supply or heat-producing circuit. Mounts for a transformer and 2 1/8×1 13/16" circuit board. Predrilled power cable holes at ends and built-in strain relief. 2 5/16×4 5/16×3 1/8". With hardware. **910-5033**.....3.99

NEW ECONOBOX metal enclosures

Easy-to-drill yet super sturdy, these die-cast boxes are mac of #380 aluminum alloy. Their close-fitting flanged lic provide excellent shielding properties—great for instrumer and meter cases, filter networks, switch boxes and more.

Overall Size	Thickness	Cat. No.	Each
3 9/16×1 1/2×1 3/16"	0.06"	910-1206	7.99
4 3/8×2 3/8×1 3/16"	0.06"	910-1207	8.49
4 11/16×3 11/16×2 3/16"	0.09"	910-1208	13.62
7 3/8×4 11/16×2 3/16"	0.09"	910-1209	22.99
7 3/8×4 11/16×3 3/16"	0.09"	910-1210	26.99

NEW Sealed die-cast enclosures

Resistant to both atmospheric and marine corrosion, these enclosures are perfect for sensitive electronic assemblies, as well as pneumatic, hydraulic and electrical devices in commercial and industrial environments. Made of #A380 aluminum alloy, they meet IEC 529 and NEMA 4 standards. Covers have recessed neoprene gaskets. Each has interna slots for mounting PC boards vertically, stainless steel cover screws, copper-plated ground screw and washer.

Overall Size	Cat. No.	Each
1 3/16×1 7/16×3 5/16"	910-1211	5.99
1 3/16×2 1/4×2 1/2"	910-1212	6.29
1 3/16×2 5/16×4 1/2"	910-1213	9.22
2 3/16×2 5/16×4 1/2"	910-1214	11.19
2 3/16×3 5/16×4 1/2"	910-1215	13.12
2 15/16×4 1/4×5 13/16"	910-1216	23.39
2 3/16×4 3/4×6 3/4"	910-1217	23.77
2 3/16×5 13/16×8 13/16"	910-1218	24.99

(8)

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(8) Control console cabinets

Molded cases have separate, easy-to-drill aluminum top and back panels for keyboard, switches, lights, connectors.

Overall Size	Color	Cat. No.	Each
8×10×4"	Bone	910-1135	19.99
5×7×3"	Bone	910-1136	17.99

(9) All-plastic console cabinets

Overall Size	Color	Cat. No.	Each
5×7×1 5/16"	Bone	910-1138	9.99
8×10×2"	Bone	910-1139	19.99
6 1/2×12 3/8×1 1/2"	Bone	910-1133	19.99

Swipe for molded cases

(1)

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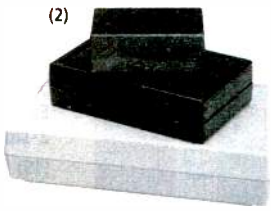

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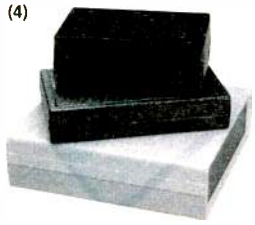

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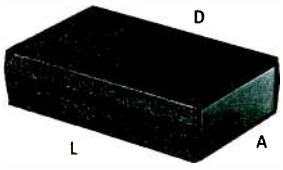

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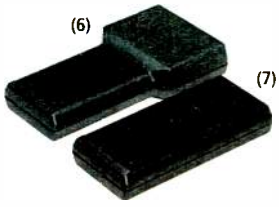

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Small molded enclosures

(1) Enclosure with card-guide. All-plastic project box works equally well as a stand-alone or as a rack-mountable enclosure. Card-guide option lets you add expandable cards. 17×8×1.70". Available in bone.

910-3948 ..... **39.99**

(2) Handheld compact case. Clamshell design. Two piece assembly: top and bottom covers.

Overall Size	Color	Cat. No.	Each
5¾×3⅜×1 3/16"	Bone	910-5569*	**5.39**
3 13/16×2⅛×1"	Black	910-4699	**4.59**
4×2 11/16×1"	Black	910-4701	**4.79**
5¾×3⅜×1⅛"	Bone	910-5007	**5.29**

*Available with 9V battery compartment.

(3) Instrument/modem case. These low-profile high-style enclosures feature top, bottom and front and rear flush panels and rounded corners.

Overall Size	Color	Cat. No.	Each
2⅜×2 11/16×1"	Black	910-4698	**3.69**
2 11/16×3×1"	Black	910-4700	**4.19**
2⅜×3 13/16×1"	Black	910-1085	**4.19**
5¼×5⅛×1½"	Black	910-1109	**7.59**
6¼×6⅛×2½"	Black	910-1111	**9.99**
6¼×8⅛×2½"	Black	910-4992	**11.99**
3×4½×1¼"	Bone	910-3938	**4.69**
7¼×5½×1½"	Bone	910-3941	**10.89**
4¼×6⅛×1½"	Bone	910-3942	**9.39**
4¼×8⅛×1½"	Bone	910-3944	**11.89**
6 3/16×9⅛×1½"	Bone	910-3946	**13.99**

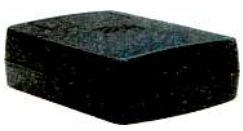
Molded enclosures

(4-5) Handheld project cases. Clamshell design. 3-piece assembly. Includes one end panel, 9V battery connector cable. Top/bottom covers and panel.

Overall Size	Color	Cat. No.	Each
2¼×2⅛×1"	Black	910-1084	**3.19**
3 13/16×2⅜×⅞"	Black	910-1073	**3.79**
3 13/16×2⅜×1 5/16"	Black	910-1076	**3.99**
3 13/16×2⅜×1"	Black	910-1074	**3.99**
4⅝×2¼×⅞"	Black	910-1078	**4.29**
3 13/16×2⅜×1 5/16"	Black	910-1077	**4.29**
4⅝×2¼×1⅜"	Black	910-1081	**4.59**
4⅝×2¼×1⅜"	Bone	910-5323	**4.59**
4⅝×2¼×1½"	Black	910-1082	**5.59**
4⅝×2¼×1"	Black	910-1079	**5.59**
4⅝×2¼×1"	Bone	910-5006	**5.59**

(6-7) Test equipment cases. Straight and T-shaped. Available with 9V battery compartment.

Fig.	Overall Size	Color	Cat. No.	Each
6	8½×4⅜×1⅛"	Black	910-1103	**9.99**
6	8½×4⅜×1⅛"	Black	910-1104	**10.59**
7	7¼×3 11/16×1¼"	Black	910-1101	**9.49**



Handheld remote-control device cases. Low-profile appearance. Ruby infrared lenses available. Includes 9V battery compartment.

Overall Size	Color	Cat. No.	Each
3×2×1 1/16"	Black	910-4707	**4.49**
4 5/16×2½×1 5/16"	Black	910-1096	**5.29**

Utilibox solutions

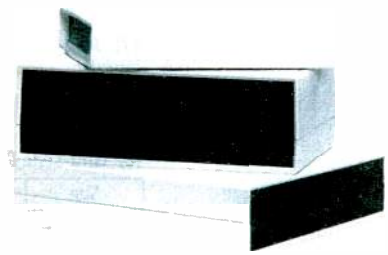
(8) High-impact polystyrene utility box. Black finish, close-fitting interlocking lid and assembly hardware. 1 3/16×1½×2¼". Includes mounting brackets.

910-1259 ..... **2.99**

(9) Durable ABS plastic box. Fire-retardant. Black finish, close-fitting interlocking lid and assembly hardware. Includes mounting brackets.

Overall Size	Color	Cat. No.	Each
2×2.12×4"	Black	910-1260	**4.29**
2×2.12×4"	Black	910-1261	**4.29**

*CUR prefixed .015 deep recessed area.



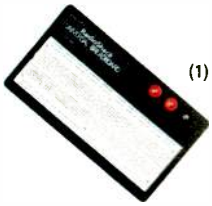
Molded enlarged enclosure cases. These hefty dimensions are well-suited for bench and portable test equipment. Includes two end panels.

Overall Size	Color	Cat. No.	Each
9¼×8⅜×2 11/16"	Bone	910-1129	**23.59**
8½×10⅜×2⅜"	Bone	910-4705	**24.19**
11½×10⅜×2⅜"	Bone	910-1130	**28.59**
11½×10⅜×3⅜"	Bone	910-5010	**29.99**

Ultracompact enclosure. Just right for a custom remote, transmitter or interface. 9/16×1 3/8×2 1/8". Handy two-piece enclosure has a single assembly screw.

270-288 ..... **1.99**

Swipe for prototyping products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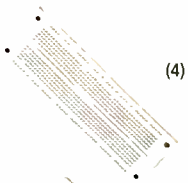
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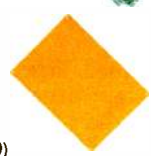
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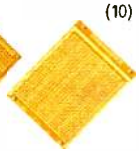
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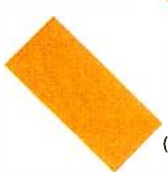
(13)

Solderless breadboards for faster experimentation and design!

(1) Our best solderless breadboard. 2½×6½" board mounted on a sturdy 4×7" steel base with non-slip rubber feet. Features 840 plug-in tie points and three binding posts. Accepts up to eight 14-pin ICs or other discrete components. Use 22-gauge solid-conductor hookup wire or the 140-piece jumper wire kit (#276-173, below). **276-169 ..... 21.99**

Need a larger breadboard for more complex circuits? These solderless breadboards from RadioShack.com have rugged aluminum back plates, four binding posts, and are ideal for prototyping circuits carrying signals up to 50MHz. For connections, use 22-gauge solid-conductor hookup wire or our 140-piece jumper wire kit (#276-173, below).

Fig.	Tie Points	IC Capacity	Size	Cat. No.	Price
2	2250	24 (14-pin)	6×7"	910-1264	42.99
3	3060	32 (14-pin)	8×9.8"	910-1265	64.99

(4) 6" modular IC breadboard socket. All-purpose board with silver-nickel contacts. Features two bus strips and 550 indexed plug-in points. And it's modular—you can attach more sockets for complex designs. **276-174 ..... 12.49**

(5) Modular IC breadboard socket. This is a smaller version of #276-174 and has 270 plug-in points to construct and test small circuits. 2⅛×3⅜×⅛". **276-175 ..... 7.99**

(6) Matching printed circuit board. Layout matches modular breadboards for easy circuit transfer. 550 predrilled indexed connect points. 2⅛×6×⅛". **276-170 ..... 2.99**

(7) Jumper wire kit. Speeds building! Includes 140 insulated, prestripped wires. 10 each of 14 different lengths in a snap-shut box. **276-173 ..... Set 5.49**

(8) Grid-style PC boards. Solder-ringed holes.

Size	Holes	Cat. No.	Each
4⅛×6⅝"	2200	276-147	3.99
2¾×3 11/16"	750	276-158	2.49
1 27/32×2 27/32"	356	276-149	1.29

(9) Multipurpose PC board. Has 417 predrilled indexed holes. **276-150 ..... 1.29**

(10) Universal component PC board. With 780 predrilled, indexed holes. For ICs and DIPs up to 40 pins. 2 13/16×3¾". **276-168 ..... 2.49**

(11) Dual mini board. Ideal for simple circuits and projects. Has 213 individually predrilled holes. Can be snapped in half to make two boards. 1¾×3⅝". **276-148 ..... 1.49**

(12) Dual general-purpose IC PC board. Accepts two 6 to 20-pin ICs and DIPs. Provides four tie-points for each IC pin. 1¾×3⅜". **276-159 ..... 1.69**

(13) IC-spacing perfboards. Prepunched .042"-diameter holes in a standard 0.100×0.100" grid pattern.

Size	Cat. No.	Each
2¾×6"	276-1395	2.29
4⅛×6"	276-1394	2.49
6×8"	276-1396	3.49

(14)

Etch your own PC boards

(14) PC board kit. Everything you need—two 3×4½ copper-clad circuit boards, resist-ink pen to create circuit pattern etching and stripping solutions, etching tank, 1/16" drill bi polishing pad and instructions. **276-1576 ..... 13.9**
Extra etching solution. 16 ounces. **276-1535 ..... 3.4**
2-sided board. 4⅛×6⅜". **276-1499 ..... 3.7**

(15) Dry-etch transfers. Rub-on strips, circles, IC pads. Th easy way to make your own high-quality printed circuit board Set of 4 sheets. **276-1490 ..... 1.9**

(15)

Beat the heat–use wire wrapping

(16) Wire-wrapping tool. Easy to use. Strips, wraps an unwraps 30-gauge wire. **276-1570 ..... 7.4**

(17) Posts for wire wrapping. Standard 0.025" posts loc into holes on perfboards. **276-1987 ..... Pkg. of 20/1.4**

(18) 30-gauge wire for wrapping. 50 feet..... **Each 2.9**

(16)

Color	Cat. No.
Red	278-501

Color	Cat. No.
White	278-502

Color	Cat. No
Blue	278-50

(17)

(19) NEW Wire-wrapping sockets for DIP ICs from RadioShack.com. Feature four finger clip and funnel-design p entry. Side-to-side and end-to-end stackable. One pin polarized.

Pins	Cat. No.	Spacing	Each
8	900-7242	0.300"	.80
14	900-7243	0.300"	1.20
16	900-7244	0.300"	1.35
18	900-7245	0.300"	1.56
20	900-7246	0.300"	1.75
28	900-7250	0.600"	2.42
32	900-7251	0.600"	2.78
40	900-7252	0.600"	3.79

(18)

(19)

(20)

(20) Pretinned solid bus wire. This 24-gauge uninsulated copper wire is perfect for hobby projects, repairing broken traces on circuit boards, and other applications where a small-gauge bare wire is needed. 50 feet. **278-1341 ..... 1.79**

(21)

(21) Magnet wire set. 3-spool assortment totaling 315 feet at a value price. Enamel-covered solid-copper wire for winding your own coils and electromagnets. 40-ft. of 22-gauge, 75-ft. of 26-gauge, 200-ft. of 30-gauge. **278-1345 ..... 3.99**

(22) UL recognized hookup wire

Gauge	Type	Feet*	Spools	Cat. No.	Price
18	Solid	60	1	278-1217	3.99
18	Stranded	55	1	278-1220	3.99
20	Stranded	75	1	278-1219	3.99
20	Solid	80	1	278-1216	3.99
22	Solid	100	1	278-1215	3.99
22	Stranded	90	1	278-1218	3.99
18	Solid	45	3	278-1223	4.49
18	Stranded	45	3	278-1226	4.49
20	Stranded	60	3	278-1225	4.49
20	Solid	75	3	278-1222	4.49
22	Solid	90	3	278-1221	4.49
22	Stranded	75	3	278-1224	4.49

*Total feet. Colors vary. 3-spool sets include three different colors

(22)

(23)

(23) Insulated standoffs. Great for mounting circuit boards. Includes four 10mm-long board mounting posts, screws and washers. **276-1381 ..... Set of 4/2.29**

(24)

(24) Metal standoffs with screws. 1/16"-high board mounting posts. **276-195 ..... Set of 4/1.49**

GLOBAL SPECIALTIES

Proto-Board® workstation

With a function generator and power supply built in, this workstation is ideal for prototyping analog, digital and microprocessor circuits using up to 24 14-pin DIP ICs. Function generator provides adjustable sine, square and triangle waveforms plus TTL pulses. Power supply delivers 5VDC and two outputs variable from ±2 to ±15VDC. Features include eight logic indicators, two digital pulsers and a speaker. 6½×16×11½". **910-4093** **299.99**

GLOBAL SPECIALTIES

NEW Powered Proto-Board®

Model PB-204. This prototyping board has a capacity of up to 24 14-pin DIP ICs and includes a current limited, short-circuit-proof power supply. Power for your designs is available via binding posts–5VAC up to 1 amp, +12VDC and –12VDC up to 250mA each. The set includes three quick-test socket strips and a total of five quick-test bus strips. 3¾×6⅞×9⅞". **910-5572** **121.99**

Proto-Pak® project kits

Each kit contains a complete set of all needed components and an easy-to-read Proto-Book tutorial. All are designed for use with the powered Proto-Board above or any Global Specialties Proto-Board (not incl).

Proto-Pak 1: Power Supplies. Topics include power sources, rectifiers and filters, transformers, voltage regulation and more. **910-4933** **32.99**

Proto-Pak 2: Opto-Devices. Topics include LEDs, alphanumeric displays, optocouplers binary number displays and more. **910-4934** **27.99**

Proto-Pak 3: Clocks. Topics include monostable and astable multivibrators, voltage-controlled oscillators, tone generators and more. **910-4935** **18.99**

Proto-Pak 4: Function Generators. Topics include IC designations, frequency of operation, output amplitude, DC output levels and more. **910-4936** **21.99**

Proto-Pak 5: Gates: Logic Building Blocks. Topics include digital circuits, the OR gate, the AND gate, the NOR gate, the NAND gate and more. **910-4937** **18.99**

Proto-Pak 6: Counters. Topics include flip-flops, synchronous and asynchronous counters, ripple counter, ring counter and more. **910-4938** **18.99**

Proto-Pak 7: Medium Scale Integration. Topics include multiplexing, memory, comparators, ROM, RAM, timing charts and more (not included.) **910-4939** **32.99**

Proto-Pak 8: Analog Circuits. Topics include phase-locked loop, loop behavior, OP amps, active filters and more. **910-4940** **16.99**

Proto-Pak 9: Analog to Digital Conversion. Topics include simultaneous A/D conversion, counter-based A/D conversion, dual-slope A/D conversion, successive approximation A/D conversion and more. **910-494*** **20.99**

Proto-Pak 10: Digital to Analog Conversion. Topics include D/A integrated circuits, D/A accuracy and resolution, simple D/A converters and more. **910-4942** **15.99**

Global Specialties Proto-Board breadboard products continue to be first choice of professionals and hobbyists alike–a benchmark of quality, performance and value. All are backed by the manufacturer's unconditional lifetime guarantee

GLOBAL SPECIALTIES

Build and test electronic circuits right on your computer screen!

ProtoLab 4.0. This dedicated software lets you create, modify and instantly analyze virtual circuits with your PC. ProtoLab is extremely user-friendly–just click and drag from an array of components. When you're finished, ProtoLab will instantly test your circuit using five virtual instruments. ProtoLab also includes a variety of pre-designed circuits which you can use as additions to your own design. Minimum system requirements: 386, 4MB of RAM, SVGA graphics, Windows 3.1 or above. **ProtoLab 4.0. 910-4094** **49.99**

Electronics books

The Forrest Mims Engineer's Notebook

Previous editions have sold over 750,000 copies worldwide. This edition is a gold mine of integrated circuit applications including simple digital logic networks, amplifiers, rhythm pattern generators, tone decoders, temperature sensors, digital to analog converters and lots more. **920-2883** **18.99**

Prewired! Digital voice recording and playback kit

The simple way to add a unique dimension to your projects. Stores and plays back up to 20 seconds of sound–speech, music, sound effects, you name it. Build a memo recorder, message pad, even a box that says something funny at the push of a button. Includes switches, speaker, battery snap and microphone. With circuit examples. Requires a 9V battery, not included. **276-1323** **9.99**

Engineer's Mini Notebooks by Forrest Mims III

Building and testing your own circuits is the fun way to learn about electronics. These Notebooks feature big diagrams and easy-to-read text plus safety tips and suggestions for further experiments. Get them all! See full descriptions on page 249

Subject	Cat. No.	Price
Magnetic Projects	62-5020	1.99
Basic Electronics	62-5031	5.99
Timers, OpAmps, and Optoelectronics	62-5032	5.99
Science and Communications	62-5033	5.99

Ready-to-use mini audio amplifier

Built-in speaker. Has dozens of uses! Great for projects, as a test amplifier or signal tracer. High-gain IC circuit. With ⅛" earphone and input jacks, volume control. 3⅜" high. Requires 9V battery or AC adapter #273-1767/M. **277-1008** **11.99**

Fuses for electronic equipment and fuse holders.

Swipe for fuses and fuse holders

Fast-acting 1¼×¼" glass fuses

ACG/3AG series.

Amps	Volts	Cat. No.	Pkg. of	Price
0.25	250	270-1002	4	1.39
0.50	250	270-1003	4	1.39
0.75	250	270-1004	4	1.39
1.0	250	270-1005	4	1.39
1.5	250	270-1006	4	1.39
2.0	250	270-1007	4	1.39
2.5	250	270-1008	4	1.39
3.0	250	270-1009	4	1.39
3.5	250	900-8329	4	1.39
4.0	250	270-1010	4	1.39
5.0	250	270-1011	4	1.39
6.0	250	270-1012	4	1.39
7.0	250	270-1013	4	1.39
8.0	250	270-1014	4	1.39
9.0	250	900-8330	4	1.39
10.0	250	270-1015	4	1.39
15.0	32	270-1073	4	1.39
20.0	32	270-1074	4	1.39
25.0	32	900-8365	4	1.39
30.0	32	900-8366	4	1.39
35.0	32	900-8464	4	1.39

Fast-acting 5×20mm glass fuses

GMA/217 series.

Amps	Volts	Cat. No.	Pkg. of	Price
0.063	250	270-1044	2	2.49
0.315	250	270-1046	4	1.99
0.500	250	270-1047	4	1.99
0.750	250	270-1048	4	1.99
1.0	250	270-1049	4	1.99
1.5	250	270-1050	4	1.99
1.6	250	270-1051	4	1.99
2.0	250	270-1052	4	1.99
2.5	250	270-1053	4	1.99
3.0	250	270-1054	4	1.99
4.0	125	270-1055	4	1.99
5.0	125	270-1056	4	1.99
6.0	125	900-8425	4	1.99
7.0	125	900-8426	4	1.99
10.0	125	900-8427	4	1.99
15.0	125	900-8428	4	1.99

Fuses for Fluke and other multimeters

Amps	Volts	Fits Fluke Model No(s).	Cat. No.	Pkg. of	Price
2.0	250	8842A	900-7111	3	1.49
3.0	600	8842A, 21, 25, 27	900-7112	1	3.39
2.5	125	670	900-7113	3	2.99
2.0	600	37	900-7114	1	3.39
15.0	600	25, 27, 70 & 80*, 45	900-7115	1	7.99
1.0	600	80*, 27, 76, 79	900-7117	1	3.29
0.44	1000	70 & 80†, 867	900-7119	1	4.99
11.0	1000	70 & 80†, 867	900-7120	1	5.99
15.0	600	29, 79	900-7121	1	3.59
20.0	600	23, 25, 27, 37, 8025A, 8025B	(KTK-20) 900-7124	1	7.49
20.0	600	23, 25, 27, 37, 8025A, 8025B	(BBS-20) 900-7122	1	3.59
3.0	600	21, 25, 27	900-7123	1	7.29
2.0	250	8060A	270-1052	4	1.99

*Older 600V, †New 1000V

Slow-blow 1¼×¼" glass fuses

MDL/3AG series.

Amps	Volts	Cat. No.	Pkg. of	Price
0.50	250	270-1018	4	1.99
1.0	250	270-1021	4	1.99
1.5	250	270-1022	4	1.99
2.0	250	270-1023	4	1.99
2.5	250	270-1024	4	1.99
3.0	250	270-1025	4	1.99
4.0	250	270-1026	4	1.99
5.0	250	270-1027	4	1.99
6.0	250	270-1028	4	1.99
7.0	250	270-1029	4	1.99
8.0	250	270-1030	4	1.99
10.0	32	900-8331	4	1.99
12.0	32	900-8332	4	1.99
15.0	32	900-8333	4	1.99
20.0	32	900-8334	4	1.99
25.0	32	900-8335	4	1.99
30.0	32	900-8336	4	1.99

Slow-blow 5×20mm glass fuses

GDC/213 series.

Amps	Volts	Cat. No.	Pkg. of	Price
0.125	250	900-8337	4	1.99
0.500	250	270-1061	4	1.99
0.750	250	270-1062	4	1.99
1.0	250	270-1063	4	1.99
1.25	250	900-8338	4	1.99
2.0	250	270-1064	4	1.99
3.15	250	270-1065	4	1.99
4.0	250	270-1066	4	1.99
5.0	250	270-1067	4	1.99
6.3	250	270-1068	4	1.99

Slow-blow 1¼×¼" axial-lead glass fuses

Amps	Volts	Cat. No.	Pkg. of	Price
0.25	250	900-8356	1	1.69
0.50	250	900-8354	1	1.69
0.60	250	900-8355	1	1.69
0.75	250	900-8357	1	1.69
1.0	250	900-8358	1	1.69
1.5	250	900-8364	1	1.69
2.0	250	900-8359	1	1.69
2.5	250	900-8360	1	1.69
3.0	250	900-8361	1	1.69
4.0	250	900-8362	1	1.69
5.0	250	900-8363	1	1.69

Fuse assortments

AGC/GMA kit. (Shown.) Great for repairs. Contains 10 each of glass AGC: 0.5A, 1A, 2A, 3A, 4A, 5A, 6A, 10A, 15A, 20A, 30A; 10 each GMA. 1A, 2A, 3A, 4A, 5A, 10A, 15A.

GMA fuse kit. UL listed glass fuses. 10 each of 500mA, 1A, 1.6A, 2A, 2.5A, 3A, 4A, 5A, 6A, 7A, 10A, 15A

ABC/MDA fuse kit. For microwaves and appliances. 10 each of ABC: 5A, 10A, 15A, 20A, 25A, 30A; MDA: 5A, 10A, 15A, 20A, 25A, 30A.

AGC fuse kit. For TVs, VCRs, etc. 10 each of 0.5A, 1A, 1.5A, 2A, 2.5A, 3A, 3.5A, 4A, 5A, 6A, 7A, 10A.

Description	Total Quantity	Cat. No.	Price
AGC/GMA kit	180	900-7133	19.99
GMA kit	120	900-7134	16.99
ABC/MDA kit	120	900-7135	39.99
AGC kit	120	900-7136	14.99

Ceramic 1¼×¼" fuses for microwave ovens

ABC/3AB series.

Amps	Volts	Cat. No.	Pkg. of	Price
1.0	250	900-8339	4	1.99
3.0	250	900-8340	4	1.99
5.0	250	900-8341	4	1.99
10.0	250	270-1039	4	1.99
15.0	250	270-1040	4	1.99
20.0	250	270-1041	4	1.99
25.0	125	900-8342	4	1.99
30.0	125	900-8343	4	1.99

Fast-acting 5×20mm ceramic fuses GDA/216 series.

Amps	Volts	Cat. No.	Pkg. of	Price
0.500	250	270-1070	2	1.99
0.630	250	900-8344	2	1.99
0.800	250	900-8345	2	1.99
1.0	250	900-8346	2	1.99
1.25	250	900-8347	2	1.99
2.0	250	900-8348	2	1.99
3.15	250	900-8349	2	1.99
4.0	250	900-8350	2	1.99
5.0	250	900-8351	2	1.99
6.3	250	900-8352	2	1.99

Fuse holders

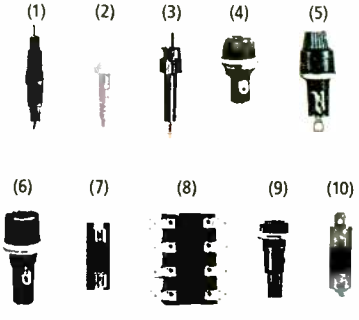

Fig.	Type	Accepts Fuse	Rating@ 250VAC	Cat. No.	Price
1	In-line	5×20mm	5A	270-1238	1.59
2	In-line	1¼×¼"	5A	270-1281	1.59
3	Heavy-duty in-line	1¼×¼"	20A	270-1217	1.89
4	Panel	5×20mm	10A	270-362	1.59
5	Panel	1¼×¼"	10A	270-364	1.59
6	Panel	1¼×¼"	10A	270-367	1.69
7	Chassis	1¼×¼"	10A	270-739	2/1.19
8	4-pos. fuse block	1¼×¼"	20A	270-742	2.39
9	Square panel-mount	1¼×¼"	10A	900-8353	1.49
10	Chassis-mount	5×20mm	15A	270-738	2/1.19

RED NUMBERS

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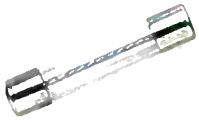
Automotive fuses and handy fuse kits



AGC/3AG/SFE-type

1¼×¼"-diameter glass fuses.

Amps	Cat. No.	Pkg. of 4
5	270-1071	1.39
10	270-1072	1.39
15	270-1073	1.39
20	270-1074	1.39
25	900-8365	1.39
30	900-8366	1.39

10-piece glass-type automotive fuse kit. Be prepared, carry spares! Kit includes two SFE-20, one each of AGC3, 10, 15, 25, 30, and one each of SFE-7½, 9, and 14.
270-1262 ..... **Set of 10/2.49**

5-piece blade-type automotive fuse kit. Set includes one each of the most popular sizes: 5, 7½, 10, 15, and 20 amps.
270-1201 ..... **Set of 5/2.49**

Swipe for fuses and holders

Blade-type automotive fuses

Amps	Cat. No.	Pkg. of 3
1	900-8416	1.29
2	900-8417	1.29
3	900-8418	1.29
4	900-8419	1.29
5	270-1079	1.29
7.5	900-8420	1.29
10	270-1081	1.29
15	270-1082	1.29
20	270-1083	1.29
25	270-1084	1.29
30	270-1085	1.29
35	900-8367	1.29
40	900-8421	1.29

Mini-blade fuse kit. For late-model car or van. 9-piece set includes one each: 3, 5, 7½, 10, 15, 20, 25, 30 amps plus a fuse puller. **270-1203**..... **2.99**

Mini-blade automotive fuses

Used in many late-model cars and vans ..... **Pkg. of 3/1.59**

Amps	Cat. No.
2	900-8414
3	270-1089
4	900-8415
5	270-1091
7.5	270-1092

Amps	Cat. No.
10	270-1093
15	270-1094
20	270-1095
25	270-1096
30	270-1097

Maxi-blade auto fuses

Rated 32V..... **Each 1.99**

Amps	Cat. No.
20	900-8372
30	900-8373
40	900-8374
50	900-8375

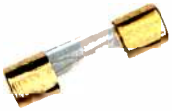
Amps	Cat. No.
60	900-8376
70	900-8377
80	900-8378
—	—

Gold-plated fuses

Gold-plated fuses with indicator

A red LED lights if fuse is blown—no need to guess! Replace old car fuses with these, and you'll find any blown fuse immediately. Replaces AUE 5AG 32V fuses. 1½×³/₃₂". Gold plating resists corrosion. ..... **Pkg. of 2/3.99**

Amps	Cat. No.
30	270-1133
60	270-1136



Gold-plated glass fuses & holders

1½×¹³/₃₂" fast-acting fuses with corrosion-resistant gold plating for the best possible connection, reliability and "show car" appearance. ..... **Pkg. of 2/2.99**

Amps	Cat. No.
10	900-8422
20	270-1122
30	270-1123

Amps	Cat. No.
40	900-8423
50	900-8424
60	270-1126

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(1) Gold-plated in-line fuse holder. Use with gold fuses above. **270-701** **9.99**
(2) Gold-plated dual fuse block. Holds 2 of the gold fuses above. **270-704** **19.99**

In-line holders for mini-blade fuses

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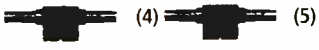

(3) 20-amp maximum rating. Terminals accept 16 to 22-gauge wire. **900-8368**..... **2.99**
(4) 30-amp maximum rating. Terminals accept 10 to 14-gauge wire. **900-8369**..... **2.99**
(5) Tool for mini-blade fuse removal or replacement. **900-8370**..... **1.99**

Thermal protector fuses

Used as a safety protector in many coffeemakers, small kitchen appliances and other heating-type devices. Opens circuit when specified temperature is reached. 15A max. current. **Each 1.29**

Opens circuit at °C	Opens circuit at °F	Type	Cat. No.
72	162	8070	900-8392
77	171	8076	900-8393
84	184	8081	900-8394
87	189	8085	900-8395
93	200	8090	900-8396
98	209	8096	900-8397
100	212	8098	900-8398
104	220	8103	900-8399
109	229	8108	900-8400
117	243	8115	900-8401
121	250	8118	900-8402
128	263	8125	270-1322
141	288	8139	270-1320
152	306	8149	900-8403
169	336	8167	900-8404
184	364	8181	900-8405
216	421	8213	900-8406
228	443	8226	270-1321
240	464	8242	900-8407

Fuse accessories and taps

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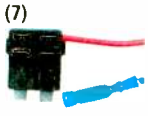
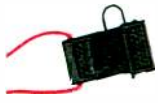


(6) Fuse tester/puller. For any automotive, glass-tube or ferrule type fuse up to 1¼" length. Touch prongs to fuse—light glows when fuse is good. Folds for convenient storage.
900-8371 ..... **7.99**

(7) Fuse tap. Plugs into blade-type vehicle fuse block and accepts two fuses—one to protect the existing circuit, the other to protect an add-on circuit, up to 10 amps. **900-8391**..... **8.99**

Car fuse holders and helpers



In-line "blade" fuse holder. Rated for fuse up to 20 amps.
270-1213 ..... **1.99**

In-line "blade" fuse holder. Rated up to 30 amps. 10 AWG wire size.
270-1234 ..... **1.99**

In-line mini "blade" fuse holder. Rated up to 30 amps. 12 AWG wire size.
270-1237..... **1.99**

Fuse taps. Easy way to connect power leads, such as from a CB or car stereo, to a vehicle's fuse panel.
For blade-type fuse panel.
270-1204 ..... **Pkg. of 4/99¢**
For mini-blade fuse panel. 270-1218..... **Pkg. of 4/99¢**

Fast-acting submini axial-lead fuses

Rated 125V..... **Each 89¢**

Amps	Cat. No.
1/16	900-8379
1/8	900-8380
1/4	900-8381
3/8	900-8382
1/2	900-8383
3/4	900-8384
1	900-8385
1½	900-8412
2	900-8409

Amps	Cat. No.
2½	900-8386
3	900-8410
3½	900-8387
4	900-8388
5	900-8408
7	900-8389
10	900-8411
12	900-8390
15	900-8413

Flashlight bulbs and panel lights.

Swipe for flashlight bulbs

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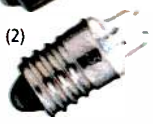

Prefocus type used in many penlights

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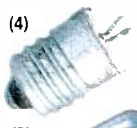

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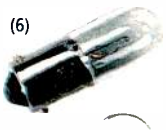

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High-intensity bulb

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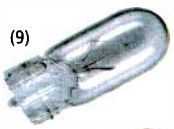

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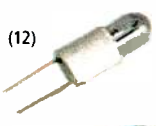

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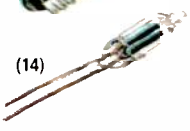

Standard and high-brightness

Fig.	Lamp	Type	Base Type	Volts	mA	MSCP (Brightness)	Average Life (Hrs.)	Cat. No.	Pkg. of	Price
1	PR4	Vacuum	Flange	2.33	270	0.40	10	272-1122	2	**1.49**
1	KPR104	Krypton	Flange	2.33	480	0.70	15	272-1169	1	**1.29**
1	XPR104	Xenon	Flange	2.40	490	0.80	15	272-1180	1	**1.99**
2	K222	Krypton	E-10	2.33	600		15	272-1175	1	**1.29**
1	PR2	Vacuum	Flange	2.38	500	0.87	15	272-1120	2	**1.49**
1	KPR101	Krypton	Flange	2.40	600	1.00	15	272-1156	1	**1.29**
1	KPR102	Krypton	Flange	2.40	900	1.30	15	272-1157	1	**1.29**
1	XPR102	Xenon	Flange	2.40	800	2.10	40	272-1181	1	**1.99**
3	HPR52	Halogen	Flange	2.80	850	2.78	10	272-1190	1	**3.99**
1	PR3	Vacuum	Flange	3.57	500	1.50	15	272-1121	2	**1.49**
1	KPR103	Krypton	Flange	3.60	800	2.70	15	272-1158	1	**1.29**
1	XPR103	Xenon	Flange	3.60	800	4.10	40	272-1182	1	**1.99**
1	PR13	Vacuum	Flange	4.75	500	2.00	15	272-1151	2	**1.49**
1	PR15	Vacuum	Flange	4.80	500	2.00	15	272-1125	2	**1.49**
1	KPR113	Krypton	Flange	4.80	700	4.06	15	272-1162	1	**1.29**
1	XPR113	Xenon	Flange	4.80	800	6.50	40	272-1183	1	**1.99**
3	HPR50	Halogen	Flange	5.20	850	6.76	25	272-1189	1	**3.99**
1	PR12	Vacuum	Flange	5.95	500	3.00	15	272-1123	2	**1.49**
1	KPR112	Krypton	Flange	6.00	650	5.46	15	272-1163	1	**1.29**
1	PR18	Vacuum	Flange	7.20	550	4.20	20	272-1168	2	**1.49**
1	KPR118	Krypton	Flange	7.20	600	5.23	15	272-1164	1	**1.29**
1	PR20	Vacuum	Flange	8.63	500	5.00	15	272-1166	2	**1.49**

Premium-grade incandescent bulbs

Fig.	Lamp	Bulb	Base Type	Volts	mA	MSCP (Brightness)	Average Life (Hrs.)	Cat. No.	Pkg. of	Price
4	14	G-3½	Threaded (E-10)	2.47	300	0.50	15	272-1132	2	**1.49**
5	40	T-3¼	Threaded (E-10)	6.3	150	0.50	3,000	272-1128	2	**1.49**
6	44	T-3¼	Bayonet	6.3	250	0.90	3,000	272-1108	2	**1.49**
5	46	T-3¼	Threaded (E-10)	6.3	250	0.90	3,000	272-1130	2	**1.49**
6	47	T-3¼	Bayonet	6.3	150	0.50	3,000	272-1110	2	**1.49**
4	50	G-3½	Threaded (E-10)	7.5	220	1.00	1,000	272-1133	2	**1.49**
4	52	G-3½	Threaded (E-10)	14.4	100	0.75	30	272-1127	2	**1.49**
7	53	G-3½	Bayonet	14.4	120	1.00	30	272-1117	2	**1.49**
8	93	S-8	Bayonet	12.8	1,040	15.0	500	272-1116	1	**1.39**
2	112	TL-3	Threaded	1.2	250		10	272-1174	2	**1.49**
9	194	T-3¼	Wedge	14	270	2.00	2,500	272-1126	2	**1.49**
2	222	TL-3	Threaded	2.33	270		10	272-1124	2	**1.49**
5	1487	T-3¼	Threaded E-10	14.0	200	1.4	30	272-1134	2	**1.49**
6	1815	T-3¼	Bayonet	14.0	200	1.4	30	272-1118	2	**1.49**
6	1819	T-3¼	Bayonet	28.0	40	0.34	2500	272-1119	2	**1.49**
6	1847	T-3¼	Bayonet	6.30	150	0.38	15	272-1115	2	**1.49**
6	1891	T-3¼	Bayonet	14.0	240	2.0	30	272-1112	2	**1.49**
10	–	T-1¾	Threaded E-5	2.4	360		5	272-1176	2	**1.39**
11	–	T-1¾	Threaded E-5	6.0	100	0.4	1000	272-1142	2	**1.39**
12	–	T-1	Bi-pin	12.0	50	0.12	5000	272-1154	1	**1.39**
13	–	T-1¼	Threaded E-5	12.0	75	0.5	1000	272-1143	2	**1.39**

Premium-grade neon lamps

Fig.	Lamp	Volts	mA	Bulb Type	Description	MSCP (Brightness)	Average Life (Hrs.)	Cat. No.	Pkg. of	Price
14	A1A (NE-2)	120	3	T-2	With resistor for 120V use	⅛W Neon	25,000	272-1100	2	**1.49**
14	C2A (NE-2H)	120	1.9	T-2	Add 22k resistor for 120V	¼W Neon	25,000	272-1102	2	**.99**

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LED lamp replacements

Why use LEDs to replace incandescent lamps? It's simple: with LEDs you get long lamp life with low power consumption which can save you money.

Fig.	Mfr. No.	Description	Voltage	Emitted Color	Base Type	Cat. No.	Price
15	159-DP6037	Direct Replacement for No 46 Lamps	6.30	White	T-3¼ Miniature Screw Base	**900-8687**	**11.29**
16	197-DP6037	Direct Replacement for No 47 Lamps	6.30	White	T-3¼ Miniature Bayonet Base	900-8688	**11.29**
17	513-147	Direct Replacement for No 73 Lamps	14.0	White	T-1¾ Wedge Base	**900-8689**	**6.99**
17	513-287	Direct Replacement for No 85 Lamps	28.0	White	T-1¾ Wedge Base	900-8690	**6.99**
18	532-147	Direct Replacement for No 373 Lamps	14.0	White	T-1¾ Midget Screw Base	**900-8691**	**6.49**
16	197-DP287	Direct Replacement for No 757 Lamps	28.0	White	T-3¼ Miniature Bayonet Base	900-8692	**11.19**
19	160-127	Direct Replacement for No 6S6 12V Lamps	12V	White	S-6 Short Candelabra Screw Base	**900-8693**	**19.99**
19	160-247	Direct Replacement for No 6S6 24V Lamps	24V	White	S-6 Short Candelabra Screw Base	900-8694	**19.99**

900-8687 (159-DP6037), 900-8688 (197-DP6037), 900-8692 (197-DP287), 900-8693 (160-127), and 900-8694 (160-247) feature dual polarity which accommodates positive and negative center, and AC applications

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Can't find the lamp you need in the store? Check out this selection of lamps from RadioShack.com or click on our website.

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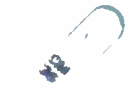
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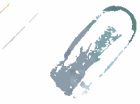
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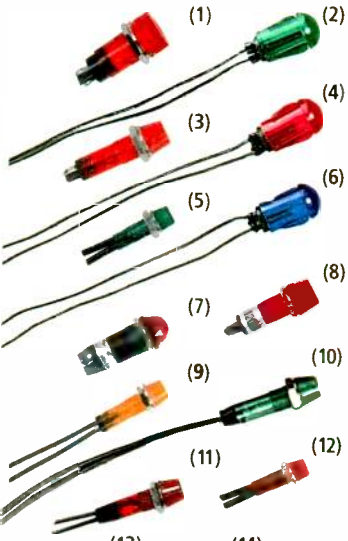
Fig.	Lamp	Bulb	Base Type	Volts	mA	MSCP (Brightness)	Average Life (Hrs.)	Cat. No.	Pkg. of	Price
1	PR6	B-3½	Flange	2.47	300	0.45	30	900-2581	1	.65
22	20	T-¾	Wire terminal	5.0	21	0.03	10,000	900-2610	1	1.99
28	12	G-3½	2-pin base	6.3	15	0.35	5,000	900-2591	1	.95
25	12ESB	T-2	Telephone slide base type 5	12.0	40	650	7,500	900-2646	1	1.25
25	12PSB	T-2	Telephone slide base type 5	12.0	170	2,000	12,000	900-2650	1	1.19
4	13	G-3½	Threaded E-10	3.7	300	0.98	15	900-2588	1	1.55
28	19	G-3½	2-pin base	14.4	100	0.9	1,000	900-2592	1	1.29
24	24MB	T-2	Bayonet	24.0	730	3,000	10,000	900-2654	1	1.40
25	24PSB	T-2	Telephone slide base type 5	24.0	73	3,000	10,000	900-2651	1	.91
25	24X	T-2	Telephone slide base type 5	24.0	35	600	8,000	900-2653	1	.53
25	28PSB	T-2	Telephone slide base type 5	28.0	40	1,600	5,000	900-2652	1	.91
6	49	T-3¼	Bayonet	2.0	60	0.04	1,000	900-2656	1	.96
7	51	G-3½	Bayonet	7.5	220	1.0	1,000	900-2584	1	.79
27	55	G-4½	Bayonet	7.0	410	2.0	500	900-2593	1	1.68
32	73	T-1¾	Wedge	14.0	80	0.3	15,000	900-2644	1	.60
32	85	T-1¾	Wedge	28.0	40	0.3	7,000	900-2645	1	.59
32	86	T-1¾	Wedge	6.3	200	0.4	20,000	900-2643	1	.75
24	120MB	T-2	Bayonet	120	25	1,200	5,000	900-2655	1	1.15
9	161	T-3¼	Wedge	14.0	190	1,000	1,500	900-2620	1	.70
9	259	T-3¼	Wedge	6.3	250	0.65	5,000	900-2619	1	.50
6	313	T-3¼	Bayonet	28.0	170	3.5	500	900-2667	1	.86
33	328	T-1¾	Midget flange	6.0	200	0.6	1,000	900-2685	1	.92
31	335	T-1¾	Midget screw	28.0	40	0.34	4,000	900-2642	1	.98
7	356	G-3½	Bayonet	28.0	170	3.5	500	900-2587	1	1.73
31	373	T-1¾	Midget screw	14.0	80	0.5	1,500	900-2641	1	1.29
33	376	T-1¾	Midget flange	28.0	60	0.34	25,000	900-2693	1	.79
33	381	T-1¾	Midget flange	6.3	200	0.4	20,000	900-2687	1	1.26
33	382	T-1¾	Midget flange	14.0	80	0.3	15,000	900-2691	1	.90
33	385	T-1¾	Midget flange	28.0	40	0.15	10,000	900-2694	1	.89
29	386	T-1¾	Midget groove	14.0	80	0.3	15,000	900-2639	1	1.10
29	388	T-1¾	Midget groove	28.0	40	0.3	7,000	900-2640	1	1.15
33	394	T-1¾	Midget flange	12.0	40	0.12	1,000	900-2690	1	1.00
4	425	G-4½	Threaded E-10	5.0	500	2.3	15	900-2594	1	2.39
9	464	T-3¼	Wedge	28.0	170	3.0	1,500	900-2622	1	.89
9	657	T-3¼	Wedge	28.0	80	0.62	7,500	900-2623	1	.77
22	680	T-1	Wire terminal (standard)	5.0	60	0.03	60,000	900-2614	1	1.10
22	715	T-1	Wire terminal (standard)	5.0	115	0.15	40,000	900-2615	1	1.19
6	756	T-3¼	Bayonet	14.0	80	0.31	15,000	900-2662	1	1.05
6	757	T-3¼	Bayonet	28.0	80	0.62	7,500	900-2668	1	.80
8	1141	S-8	Single-contact bayonet	12.8	1440	21.0	500	900-2600	1	1.29
30	1142	S-8	Double-contact bayonet	12.8	1440	21.0	500	900-2605	1	1.79
8	1156	S-8	Single-contact bayonet	12.8	2100	32.0	600	900-2601	1	.92
30	1157	S-8	Double-contact index	12.8/ 14.0	2,100/ 590	32/ 3.0	600/ 5,000	900-2608	1	.61
8	1665	S-8	Single-contact bayonet	28.0	800	21.0	1,000	900-2603	1	4.29
20	1764	T-1¾	Wire terminal	28.0	40	0.34	4,000	900-2682	1	.62
6	1813	T-3¼	Bayonet	14.4	100	0.86	1,000	900-2664	1	.65
6	1816	T-3¼	Bayonet	13.0	330	3.0	1,000	900-2661	1	.71
6	1818	T-3¼	Bayonet	24.0	170	3.3	250	900-2666	1	2.16
5	1821	T-3¼	Threaded E-10	28.0	170	3.4	500	900-7973	1	2.22
6	1822	T-3¼	Bayonet	36.0	100	2.1	1,000	900-2617	1	1.00
6	1835	T-3¼	Bayonet	55.0	50	1.1	5,000	900-2618	1	2.37
6	1850	T-3¼	Bayonet	5.0	90	0.25	1,500	900-2657	1	1.89
6	1864	T-3¼	Bayonet	28.0	170	3.0	1,500	900-2670	1	.87
6	1866	T-3¼	Bayonet	6.3	250	0.65	5,000	900-2660	1	.75
6	1892	T-3¼	Bayonet	14.4	120	0.75	1,000	900-2665	1	.88
20	2182	T-1¾	Wire terminal	14.0	80	0.30	40,000	900-2681	1	.54
20	6838	T-1	Wire terminal	28.0	24	0.15	4,000	900-2671	1	1.69
23	6839	T-1	Sub-midget flange	28.0	24	0.13	4,000	900-2674	1	2.09
21	7328	T-1¾	Bi-pin base	6.0	200	0.6	1,000	900-2697	1	1.20
21	7370	T-1¾	Bi-pin base	18.0	40	0.15	10,000	900-2701	1	1.29
21	7371	T-1¾	Bi-pin base	12.0	40	0.12	10,000	900-2699	1	1.15
21	7382	T-1¾	Bi-pin base	14.0	80	0.3	15,000	900-2700	1	1.09
21	7387	T-1¾	Bi-pin base	28.0	40	0.3	7,000	900-2703	1	.95
12	7683	T-1	Bi-pin base (0.05)	5.0	60	0.05	25,000	900-2675	1	1.52
12	7715	T-1	Bi-pin base (0.05)	5.0	115	0.15	40,000	900-2676	1	1.82



Lamp assemblies that include bulb

Choose from many colors and styles to fit your needs—great for home and school projects, electronic repairs, and hobbies like model railroads.

Fig.	Description	Mtg. Hole	Cat. No.	Pkg. of	Price
1	12-volt Jumbo Red	19/32"	272-336	2	**2.69**
2	12-volt Green Snap-in	1/2"	272-337	2	**1.99**
3	12-volt Hi-brightness Red	9/32"	272-331	2	**1.99**
4	12-volt Red Snap-in	1/2"	272-332	2	**1.99**
5	12-volt Micro Green	7/32"	272-334	2	**2.29**
6	12-volt Blue Snap-in	1/2"	272-335	2	**1.99**
7	120-volt Neon, Jumbo Red	5/8"	272-710	1	**1.99**
8	120-volt Neon, Red (sq.)	7/16"	272-704	2	**2.29**
9	120-volt Neon, Amber	9/32"	272-707	2	**2.69**
10	120-volt Neon, Green	9/32"	272-708	2	**2.69**
11	120-volt Neon, Red	9/32"	272-712	2	**2.69**
12	12-volt Red, 1 lens	3/16"	272-345	1	**1.49**

Choose your lamp holder here Bulbs extra

For projects and repairs. See pages 260 & 261 for our big selection of flashlight bulbs and miniature lamps.

Fig.	Accepts Bulb Base/Description	Cat. No.	Pkg. of	Price
13	E-10 bayonet base with solder tabs	272-355	6	**1.49**
14	E-10 threaded base. Compact size	272-356	1	**1.29**
15	E-10 threaded base with screw terminals	272-357	1	**1.39**
16	Bayonet base fits 5/8" hole. With 1 red, 1 green lens	272-325	2	**1.99**
17	Vertical PC-mount base for E-5 threaded-base bulbs	272-358	6	**1.49**
18	E-5 threaded base. Includes 2 red, 2 white lens	272-340	2	**1.99**
19	Vertical-mount holder for E-10 bayonet-base bulbs	272-359	4	**1.49**
20	Vertical-mount holder for E-10 threaded-base bulbs	272-360	4	**1.49**

LEDs with holders

Fig.	Description	MCD (typ)	WL nm (typ)	Lens Size (mm)	Lens Color	View Angle	mA (max)	Volt (typ)	Volt (max)	Mtg. hole	Cat. No.	Each
21	Red/green	Red 2 Green 10	Red 700 Green 567	5	White diffused	70°	20	2.0	3.0	3/32"	276-025	**2.29**
22	Red	0.8	655	4	Red diffused	60°	20	1.7	2.0	1/4"	276-068	**2.29**
23	Green	2.5	565	4	Green diffused	60°	20	2.1	2.8	1/4"	276-069	**2.29**
24	Red/yellow	80	625	5	Red diffused	60°	30	12	12	5/16"	276-011	**2.39**
25	Red	50	635	6	Red	45°	15	12	12	3/16"	276-084	**1.99**
	Green	22	555	6	Green	45°	15	12	12	3/16"	276-085	**1.99**
26	Red	33	635	8.5	Red	25°	15	12	16	9/32"	276-270	**1.99**
	Green	24	565	8.5	Green	25°	15	12	16	9/32"	276-271	**1.99**
	Orange	23	585	8.5	Orange	25°	15	12	16	9/32"	276-272	**1.99**

NEW Get some attention! Bright, prewired LED flasher is great for displays, safety and fun

Ready to use—just install two "AA" batteries (extra) and watch the bright red 5mm LED flash about once per second. Power-saving design with 1/5 duty cycle provides about three months continuous operation with standard heavy-duty batteries. Use it for store displays, safety reminders, parties, posters, model railroads, hobby projects and wherever you need a little flash to lighten things up. Molded battery box (about 2 3/4 × 1 3/4 × 1") has on/off switch and is prewired with 8" leads to the LED module. **276-299** **2.99**

Brighten Up Your Electronic Projects

RadioShack makes it easy and affordable to add illumination to your projects or to replace lamps in dials, pilot lights and control panels. Just bring in your old lamp to get a perfect match.

Swipe for lamps / LEDs

Miniature lamps

(27) Mini lamps. Draw about 25mA. 1 3/4" hookup wire leads. ..... **Each 1.29** (27)

Volts	Cat. No.
1.5V	272-1139
6V	272-1140
12V	272-1141

(28) 12V flashing lamps. Draw about 95mA. One each red, yellow, green. (28)
272-1097 ..... **Set of 3/1.99**

(29) 6V colored lamps. Draw about 60mA. One each red, yellow, green. (29)
272-1098 ..... **Set of 3/1.49**

12-volt version of above.
272-1099 ..... **Set of 3/1.69** (30)

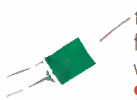
(30) 12-volt microlamps. Draw about 60mA.
272-1092 .... **Pkg. of 2/1.49**

(31) Lamp for metal mini flashlights. Plug-in "bi-pin" bulbs. 2.5V, 300mA. (31)
272-1149 .... **Pkg. of 2/2.99** (32)

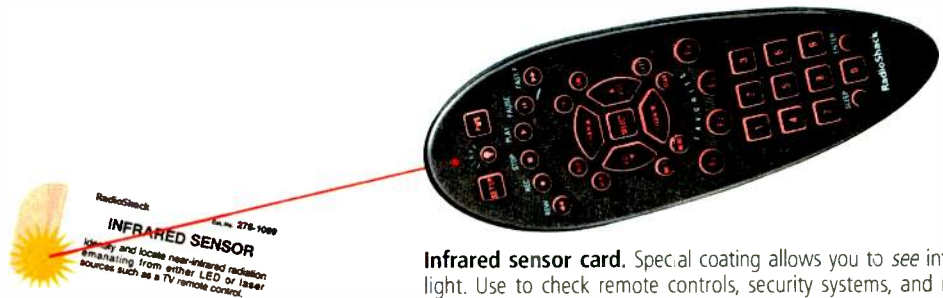
(32) Krypton bulb for mini flashlights. Extra bright. 2.5V.
272-1150 ..... **2.49**

12-volt, 20-watt Halogen Lamp. G-4 base, rated 350 lumens. Average life: 2000 hours. Excellent choice for automotive applications.
272-1177 ..... **1.99**

Long-life strobe tube. Suitable for photography use, special-effects lighting projects. Trigger: 4kV. Anode: 200 volts min., 300 volts max. With data. **272-1145** **3.49**



4kV trigger coil. Use with strobe tube above to build your own photo flash or strobe light. Requires 200-300 volt primary source.
900-8751 ..... **99¢**



Infrared sensor card. Special coating allows you to *see* infrared light. Use to check remote controls, security systems, and more. Locates near-infrared radiation from laser or LED sources.
276-1099 ..... 5.99

Lighten Up With LEDs

We stock popular jumbo, high-brightness, infrared and even blinking LEDs. We also have holders to mount LEDs in panels. Each LED package gives you handy information on pin-out polarity, typical current drain and absolute maximum ratings.

Swipe for lamps/LEDs

LEDs below are shown actual size

#276-026

T-1 (3mm) size LEDs

Emitted Color	Intensity MCD (typ.)	Wave-length nm (typ.)	Type	Lens Color	Viewing Angle	If mA (max.)	Vf (volts) (typ.)	Vf (volts) (max.)	Cat. No.	Pack of	Price
Red	5.0	700	T-1 (3mm)	Red	25°	28	2.25	2.6	276-026	2	.99
Red/yellow/ green	R-100 YG-100	R-660 YG-565	6.8×7.6mm Oval	Clear	70°/30°	30	1.85	2.5	276-207	1	2.39

#276-041

#276-022

#276-021

#276-311

T-1¾ (5mm) size LEDs

Emitted Color	Intensity MCD (typ.)	Wave-length nm (typ.)	Type	Lens Color	Viewing Angle	If mA (max.)	Vf (volts) (typ.)	Vf (volts) (max.)	Cat. No.	Pack of	Price
Red	3000	660	T-1¾ (5mm)	Clear	12°	20	1.7	2.4	276-307	1	1.99
Red	800	660	T-1¾ (5mm)	Clear	40°	20	1.7	2.4	276-309	1	1.49
NEW Red	120	660	T-1¾ (5mm)	Red	40°	20	1.8	2.4	276-330	2	1.29
Red	10	700	T-1¾ (5mm)	Red	30°	28	2.25	2.6	276-041	2	1.19
Red	1.5	697	T-1¾ (5mm)	Red	36°	10	2.0	12.0	276-239	1	.99
Red	1.2	635	T-1¾ (5mm)	Clear	32°	10	2.0	2.8	276-045	2	.99
Red (blinking)	500	660	T-1¾ (5mm)	Clear	12°	20	2.8	3.8	276-308	1	1.79
Red (blinking)	3.5	697	T-1¾ (5mm)	Red	30°	90	2.25	2.6	276-036	1	1.19
Orange	1600	620	T-1¾ (5mm)	Clear	12°	50	2.1	2.8	276-306	1	1.79
Orange/ green	O-50 G-30	O-635 G-565	T-1¾ (5mm)	Clear	30°	43	2.5	2.6	276-210	1	1.19
Red/ green	6.3	R-660 G-565	T-1¾ (5mm)	Clear	54°	30	2.0	2.8	276-012	1	1.19
Green	620	570	T-1¾ (5mm)	Clear	12°	30	2.1	2.8	276-304	1	1.29
Green	20	565	T-1¾ (5mm)	Green	30°	10	2.2	2.4	276-022	2	.99
Green (blinking)	600	570	T-1¾ (5mm)	Clear	30°	20	6.0	6.0	276-305	1	1.79
Green (blinking)	4.0	565	T-1¾ (5mm)	Green	45°	40	2.5	3.0	276-030	1	1.29
NEW Yellow	1900	587	T-1¾ (5mm)	Clear	30°	40	2.1	3.0	276-351	2	2.49
Yellow	1600	585	T-1¾ (5mm)	Clear	12°	30	2.1	2.8	276-301	1	1.79
NEW Yellow	720	587	T-1¾ (5mm)	Clear	70°	40	2.1	3.0	276-350	2	1.49
Yellow	500	595	T-1¾ (5mm)	Clear	40°	20	2.0	2.4	276-302	1	1.29
Yellow	6.3	585	T-1¾ (5mm)	Yellow	30°	35	2.15	2.6	276-021	2	.99
NEW Blue	2600	468	T-1¾ (5mm)	Clear	30°	20	3.7	4.5	276-316	1	3.99
Blue	300	430	T-1¾ (5mm)	Clear	24°	30	5.0	6.0	276-311	1	2.99
White	1100		T-1¾ (5mm)	Clear	100°	20	3.6	4.0	276-320	1	4.99

T-3¼ (10mm) size LEDs

Emitted Color	Intensity MCD (typ.)	Wave-length nm (typ.)	Type	Lens Color	Viewing Angle	If mA (max.)	Vf (volts) (typ.)	Vf (volts) (max.)	Cat. No.	Pack of	Price
Red	5000	660	T-3¼	Clear	30°	36	1.9	2.2	276-086	1	2.59
Red	300	635	T-3¼	Red	12°	60	2.0	2.8	276-214	1	2.49
Green	350	565	T-3¼	Green	12°	60	2.2	2.8	276-215	1	2.49
Yellow	250	585	T-3¼	Yellow	12°	60	2.0	2.8	276-216	1	2.49

LED holders

Description	Type of LED Held	Color	Mtg. Holes	Cat. No.	Pack of	Price
Plastic snap-in holder	T-1¾ (5mm)	Black	¼"	276-079	5	.99
Chrome holder	T-1¾ (5mm)	Chrome	¼"	276-080	2	1.29
Plastic snap-in holder	T-3¼ (10mm)	Black	3/8"	276-092	3	.99

High-output infrared LED. T-1¾. 20mA, 1.3VDC, 940nm wavelength. **276-143** 1.79

Matched infrared emitter and phototransistor detector. 276-142 ..... 2.49

Infrared phototransistor. IR switching applications, experimenting with lightwave communications. T-1¾, two lead, 50mW.
276-145 ..... 1.49

Assorted LEDs. Various sizes and colors. Great for projects—stock up and save. **276-1622** ..... **Pkg. of 20/2.49**

Infrared detector module. Ideal for mounting on PC boards. 5VDC.
276-137 ..... 3.79

MOC3010 Optocoupler. For low current, isolated AC switching. 6-pin DIP.
276-134 ..... 1.99

10-segment red LED bargraph display. 20-pin DIP. 20mA, 2VDC per element. **276-081** 2.99

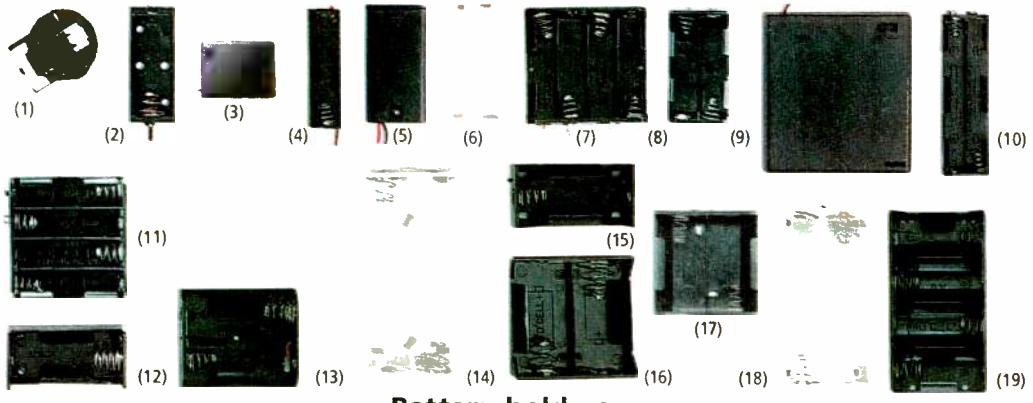
7-segment LED digital display. Common cathode numerical display. 14-pin DIP. **276-075** 1.79

More LEDs at RadioShack.com

13mm, 7-segment LEDs

Emitted Color	Wave-length (nm)	Common Connection	Intensity (MCD) Min.	Intensity (MCD) Max.	Cat. No.	Each
Red	700	Anode	900	2200	900-6141	1.77
Red	700	Cathode	900	2200	900-6142	1.78
Green	565	Anode	2200	5600	900-6143	1.79
Green	565	Cathode	2200	5600	900-6144	1.79

Battery holders and replacement rod antennas.



Swipe for battery holders

Swipe for replacement rod antennas

Battery holders

Holders with snap connector accept #270-324 or #270-325 connector below. †Has on/off switch and cover

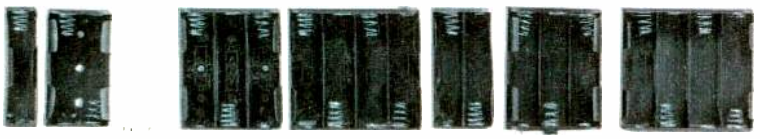
Fig.	Holds	Connector	Cat. No.	Each
1	Lith. button	Solder	270-430	1.99
2	1 "N"	Wires	270-405	.89
3	4 "AAA"†	Wires	270-411	1.49
4	1 "AA"	Wires	270-401	.89
5	2 "AA"	Wires	270-408	1.49
6	2 "AA"	Snap	270-382	1.49
7	4 "AA"	Wires	270-391	1.69
8	4 "AA"	Snap	270-383	1.49
9	4 "AA"†	Wires	270-409	1.49

Fig.	Holds	Connector	Cat. No.	Each
10	8 "AA"	Snap	270-407	1.69
11	8 "AA"	Snap	270-387	1.69
12	1 "C"	Wires	270-402	.99
13	2 "C"	Wires	270-385	1.49
14	4 "C"	Wires	270-390	1.59
15	1 "D"	Wires	270-403	.99
16	2 "D"	Wires	270-386	1.69
17	2 "D"	Snap	RSU 11368438	2.49
18	4 "D"	Wires	270-389	1.79
19	4 "D"	Wires	270-396	1.79

9V snap-type connectors. For replacement or projects. Pkg. of 5.
270-325....1.49

Heavy-duty 9V snap connectors. Built stronger to last longer. Pkg. of 5.
270-324....1.99

9-volt battery holders. Use to secure a standard-size 9V battery in projects.
270-326.....Pkg. of 2/99¢



Plastic Battery Holders

All have solder tabs unless noted. Each securely holds batteries to ensure a positive connection and maintain low-contact resistance. Note: "AA" version pictured to show typical configurations.

Holds	Fig.	Style	Volts	Cat. No.	Each
1 "N"	20	Single	1.5	910-0323	.57
2 "N"	21	Side-by-side	3.0	910-0324	.60
1 "AAA"	20	Single	1.5	910-0325	.55
2 "AAA"	21	Side-by-side with wire leads	3.0	910-0326	.62
4 "AAA"	24	Side-by-side with wire leads	6.0	910-0327	1.40
4 "AA"	24	Side-by-side with wire leads	6.0	910-0333	.90
1 "AA"	20	Single	1.5	910-0328	.54
2 "AA"	21	Side-by-side	3.0	910-0329	.60
2 "AA"	22	Side-by-side, back-to-back, 9V snap	3.0	910-0330	.75
3 "AA"	23	Side-by-side	4.5	910-0331	1.00
4 "AA"	24	Side-by-side	6.0	910-0332	1.05

Holds	Fig.	Style	Volts	Cat. No.	Each
6 "AA"	26	Side-by-side back-to-back, 9V snap,	9.0	910-0334	1.30
8 "AA"	27	Side-by-side, back-to-back	12.0	910-0335	1.40
1 "C"	20	Single	1.5	910-0336	.68
2 "C"	21	Side-by-side	3.0	910-0337	1.30
4 "C"	24	Side-by-side	6.0	910-0338	1.79
8 "C"	27	Side-by-side, back-to-back	12.0	910-0339	2.45
1 "D"	20	Single	1.5	910-0340	.75
2 "D"	21	Side-by-side	3.0	910-0341	1.32
4 "D"	24	Side-by-side	6.0	910-0342	1.87
8 "D"	27	Side-by-side, back-to-back	12.0	910-0343	3.00

Replacement rod antennas for cordless phones & more

Restore original performance and looks to cordless phone handsets and bases, portable stereos, TVs, walkie-talkies and RC car remotes. We have many popular styles in stock and more are available through RadioShack Unlimited. See our in-store catalog.

Fig.	Sections	Extends to	Cat. No.	Price
28	5	30½"	270-1401	3.49
28	4	34½"	270-1402	3.99
28	3	39½"	270-1403	4.49
28	6	72"	270-1408	4.99
29	5	28"	270-1405	3.99
30	6	16"	270-1410	4.19
30	6	11"	270-1411	3.99
31	2	16½"	270-1412	3.49
31	5	22¼"	270-1416	4.49
31	9	24"	270-1413	4.99
32	5	13½"	270-1414	3.49
32	5	13½"	270-1415	3.49
33	6	17¼"	270-1409	3.49
34	4	23¼"	RSU 10524189 *	3.49

*For cordless phone base.

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited℠ or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Swipe here for entire selection of relays

(1)

Compact 0.5-amp SPST reed relays

(1) Fast response, small size and low cost make these good choice for robotics, computer interfacing and rojects that require several relays.
VDC coil. 275-232 ..... 2.49
2VDC coil. 275-233 ..... 2.49

(4)

4PDT plug-in relay

(4) Switches up to four separate circuits 12VDC coil. 5 amp/125VAC contacts.
275-214 ..... 7.99

(8)

Automotive relays

(8) SPST. 12VDC coil. 4-pin relay for switching automotive lighting and accessories. Contacts rated 30 amps.
275-226 ..... 5.99
NEW 12VDC coil. 5-pin automotive relay with SPDT contacts rated 40 amps. 900-2394 ..... 2.99
NEW 24VDC coil. 5-pin automotive relay with SPDT contacts rated 40 amps. 900-2395 ..... 2.99

(2)

Plug-in relay with socket, clip

(2) DPDT. 12VDC coil. Socket has holding clips; relay nounts in any position. 275-206 ..... 7.99

(5)

Mini 2A SPDT relay

(5) 7-9VDC coil with low current requirement. Mounts on PC board. 275-005 ..... 3.99

NEW 5-pin wiring harness

For #275-226, #900-2394 and #900-2395 relays above. 900-2396 ..... 2.59

(3)

10-amp plug-in relays

(3) DPDT. Ideal for switching high-current appliances and lighting.
12VDC coil. 275-218 ..... 7.99
125VAC coil. 275-217 ..... 7.99

(6)

Mini 10A SPDT relay

(6) 12VDC coil. PC-mount. Heavy-duty contact rating in a small size. 275-248 ..... 3.99

(9)

NEW Automotive SPDT relay

(9) 12VDC coil. 5-pin. SPDT contacts rated 20 amps.
900-2391 ..... 4.61

10-amp relay socket

Solder tabs. For #275-217 and #275-218 relays above.
275-220 ..... 1.99

(7)

Mini 5A DPDT relay

(7) 12VDC coil. Compact size and high reliability at low cost. 275-249 ..... 4.99

(10)

Micro 1A SPDT relays

(10) Fit where others will not.
5VDC coil. 275-240 ..... 3.99
12VDC coil. 275-241 ..... 3.99

Fig.	Description	Coil Rating	Contacts and Rating	Size	Cat. No.	Each
1	0.5A SPST reed 0.5A SPST reed	5VDC, 20mA, 250Ω 12VDC, 11mA, 1.05kΩ	SPST. 1A at 125VAC SPST. 1A at 125VAC	1 × 3/16 × 3/8" 1 × 3/16 × 3/8"	275-232 275-233	**2.49** **2.49**
2	Plug-in w/socket	12VDC, 75mA, 150Ω	DPDT. 3A at 125VAC	1¼ × 1 × ¼"	275-206	**7.99**
3	10-amp plug-in 10-amp plug-in	12VDC, 130mA, 160Ω 125VAC, 15mA, 4.5kΩ	DPDT. 10A at 125VAC DPDT. 10A at 125VAC	1⅜ × 1 × ¼" 1⅜ × 1 × ¼"	275-218 275-217	**7.99** **7.99**
4	4PDT plug-in	12VDC, 130mA, 150Ω	4PDT. 5A at 125VAC	1⅜ × 1⅜ × 1 3/16"	275-214	**7.99**
5	2A SPDT mini	7-9VDC, 18mA, 500Ω	SPDT. 2A at 125VAC	¾ × ¾ × 9/16"	275-005	**3.99**
6	10A SPDT mini	12VDC, 30mA, 400Ω	SPDT. 10A at 125VAC	9/16 × 15/32 × ⅜"	275-248	**3.99**

Fig.	Description	Coil Rating	Contacts & Rating	Size	Cat. No.	Each
7	5-amp DPDT mini	12VDC, 60mA, 200Ω	DPDT. 5A/125VAC	7/16 × ¼ × ½"	275-249	**4.99**
8	30A automotive 40A automotive 40A automotive	12VDC, 160mA, 400Ω 12VDC, 150mA, 80Ω 24VDC, 75mA, 320Ω	SPST. 30A/12VDC SPDT. 40A/12VDC SPDT. 40A/12VDC	2 × 1 3/16 × 1⅛" 2 × 1 3/16 × 1⅛" 2 × 1 3/16 × 1⅛"	275-226 900-2394 900-2395	**5.99** **2.99** **2.99**
9	20A automotive	12VDC, 150mA, 124Ω	SPST. 20/12VDC	7/8 × 5/8 × 15/16"	900-2391	**4.61**
10	1-amp SPDT 1-amp SPDT	5VDC, 90mA, 55Ω 12VDC, 37.5mA, 320Ω	SPDT. 1A/125VAC SPDT. 1A/125VAC	1½ × ⅜ × ¼" 1½ × ⅜ × ¼"	275-240 275-241	**3.99** **3.99**

A or Amp are both abbreviations for Ampere, the unit of measuring electrical current. V is the abbreviation for Volt, the unit of measuring electrical pressure. AC = alternating current. DC = direct current
When selecting a switch or relay, make sure the contact rating is sufficient to handle the current (amps) and voltage to be switched. See page 266 for switch and relay contact configurations

Switches for projects and replacement.

Swipe to see more switches at RadioShack.com

Contact configurations for switches and relays

SPST=**S**ingle-**P**ole, **S**ingle-**T**hrow. These switches or relay contacts have two terminals (hookup points) and switch one circuit on and off.

SPDT=**S**ingle-**P**ole, **D**ouble-**T**hrow. These switch one terminal, usually the middle one, between two other terminals.

DPDT=**D**ouble-**P**ole, **D**ouble-**T**hrow. This configuration switches two terminals between two other pairs of terminals.

Push on-push off and momentary switches

(1) **SPST push on-push off.** Rated 3 amps at 125VAC. Requires a ½" mounting hole. **275-011** **1.49**
Momentary version of #275-011 (fig. 1). Normally open. Includes one red, one black. **275-609** ..... **Pkg. 2/2.79**

(2) **SPST push on-push off.** Rated 3 amps at 125VAC. Requires ½" mounting hole. **275-617** **1.69**
Momentary version of #275-617 (fig. 2). Normally open. **275-618** **1.89**

(3) **SPST soft feel push on-push off.** Rated 3 amps at 125VAC. Requires ⅜" mounting hole. **275-1565**..... **2.19**
Momentary version of #275-1565 (fig. 3). Normally open. **275-1566**.... **2.39**

(4) **SPST momentary.** Normally open. Rated 0.5A at 125VAC. Requires ⅜"-diameter mounting hole. Includes one red, one black. **275-1571** ..... **Pkg. of 2/2.39**

(5) **SPDT mini push on-push off.** Rated 3 amps at 125VAC. Requires 3/16"-diameter mounting hole. **275-1555** **2.79**

(6) **SPST mini momentary pushbutton.** Rated 3 amps at 125VAC. Requires ¼"-diameter mounting hole. **275-1549** ... **2.99**

(7) **SPST mini momentary.** Normally open. 0.5 amp at 125VAC. ¼" mounting hole. Includes two red, two black.
275-1547 ..... **Pkg. of 4/2.99**
Norm. closed version of #275-1547 (fig. 7). 275-1548 ..... **Pkg. of 4/2.99**

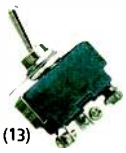
(8) **SPST mini momentary pushbutton.** Normally open. Rated 1.5 amps at 125VAC. Requires ¼" mounting hole. Includes one red, one black. **275-1556**... **Pkg. of 2/1.99**
Red-button version of #275-1556 (fig. 8). 900-7232 ..... **99¢**
Normally closed red-button version of #275-1556 (fig. 8). 900-7146 ..... **1.29**

(9) **SPST mini momentary pushbutton.** Normally open. Rated 3 amps at 125VAC. Requires ¼" mounting hole.
900-6915..... **1.19**
Red-button version of #900-6915 (fig. 9). 900-7866 ..... **1.19**
Normally closed version of #900-6915 (fig. 9). 900-7616 ..... **1.29**

(10) **SPST pushbutton switch.** Rated 3 amps at 125VAC. Mounts in ½" hole.
275-644 ..... **1.69**
Red-button version of #275-644 (fig. 10). 275-646 ..... **1.69**

(11)

(12)



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(21)

Pushbutton switches continued from column at left

(11) **SPST momentary pushbutton.** Normally open. Rated 3 amps at 125VAC. Mounts in 13/32" hole. **900-7147** **2.19**
Push on-push off version of #900-7147 (fig. 11). 900-7619 ..... **2.49**

Paddle switches

(12) **SPDT.** Rated 6 amps at 125VAC. Mounts in approx. ⅝"-diameter round hole.
275-648..... **2.49**
DPDT 10-amp version of #275-648 (fig. 12). 900-7729..... **2.45**

Standard toggle switches

(13) **DPDT with center-off position.** Rated 10 amps at 125VAC. With screw terminals and on-off-on label plate. Mounts in ⅞" hole.
275-1533..... **2.49**

(14) **SPDT.** Rated 5 amps at 125VAC. 7/16" mtg. hole. **275-603**..... **1.99**

(15) **Silicone rubber covers.** Protect switches from water and dust. Fit #275-1533 & #275-603 (figs. 13 & 14), plus other switches with 12mm shaft×0.75mm-pitch thread. One red, one black.
275-1598 ..... **Set of 2/1.29**

(16) **Long flat lever.** Rated 6A at 250VAC. ⅜" × 1" lever. Mounts in 7/16" hole.
SPST. 275-651 ..... **2.49**
SPDT with center off. 275-654 ..... **2.69**
DPDT. 275-652..... **2.99**
DPDT with center off. 275-653..... **3.29**

(17) **With on/off label plate.** Rated 3 amps at 125VAC. Mounts in 7/16" hole.
SPST. 275-602..... **1.89**
DPDT. 275-666..... **1.99**
Toggle switch kit. Rated 3 amps at 125VAC. Includes two SPST (#275-602), one DPDT (#275-666). **275-322** ..... **Set of 3/3.59**

(18) **SPST with 4" wire leads.** 6 amps at 125VAC. ½" mtg. hole. **900-7623** **2.69**

Mini, submini and micro toggle switches

(19) **Flatted metal lever.** 6 amps at 125VAC. Requires ¼" mounting hole.
SPST. 275-634 ..... **2.79**
SPDT. 275-635..... **2.99**
DPDT. 275-636..... **3.59**
DPDT momentary. 900-8572 ..... **3.69**

(20) **SPST momentary.** Rated 6A at 125VAC. Spring return to one position. Mounts in ¼" hole. **900-8571** **2.39**

(21) **Mini.** Rated 6A/125VAC. ¼" mtg. hole.
DPDT. 275-663..... **3.99**
DPDT center off. 275-664..... **3.99**

Mini, submini, micro toggle switches continued from column at left

(22)

(23)

(24)

(25)

(26)

(22) **High-current mini.** 10 amps 125VAC. Includes green, red, yellow ar white handle covers. Requires ¼" mountir hole. **SPST. 275-324** **2.9**
SPDT center off. 275-325 ..... **3.5**
DPDT. 900-7156..... **2.6**

(23) **Submini.** Rated 3 amps at 125VA Requires ¼" mounting hole.
SPST. 275-612 ..... **2.8**
SPDT. 275-613..... **2.9**
DPDT. 275-614 ..... **3.4**
DPDT center off. 275-620 ..... **4.7**

(24) **Silicone rubber covers.** Prote switches from water and dust. Fit fig. 2 (#275-612/613/614/620). Also fit fig. 2 #275-324/325), with plastic cove removed. 1 red, 1 black.
275-1596 ..... **Set of 2/99**

(25) **Micromini.** 3A/125VAC. Requires ¼ mounting hole. **SPST. 275-624**..... **2.7**
SPDT. 275-625..... **2.9**
DPDT. 275-626 ..... **3.3**

(26) **PC-mountable micromini SPST** 0.3 amp at 125VAC. Can also be pane mounted in a ¼" hole. **275-645** **2.9**
2.5-amp version of 275-645 (fig. 26). 900-7842 ..... **1.6**

Lever, knife and rotary switches

(27)

(28)

(29)

(30)

(27) **SPDT switch with ¾" roller lever** Operating force: 5 grams. Rated 5 amps a 250VAC. Body size: ¾×¼×⅜". UL listed.
275-017 ..... **1.9**
Without roller. 275-016..... **1.8**

(28) **Rotary.** 1-pole, 12 positions. Shorting 0.3A at 125VAC. Mounts in a ⅜" hole.
275-1385..... **1.99**
Rotary. 2-pole, 6 positions. Non-shorting Rated 0.3A at 125VAC.
275-1386..... **1.99**

(29) **Hobby-type DPDT knife switch.** Screw terms. 500mA max. 1⅝×2⅜×¾". ***Not for AC or high voltage.*** **275-1537, 2.49**

Key switches

(30) **SPST switch with cover.** For alarm and security uses. Rated 3A at 125VAC. Mounts in ¾" hole. Includes two keys.
49-515 ..... **5.99**

Same as #49-515 (Fig. 30). Switches with this stock number all use the same key.
900-7154..... **4.99**
Key switch without cover. (Not shown.) Similar to Fig. 30. **900-8532** **4.79**

Rocker switches

1)

(1) SPST. Rated 10 amps at 125VAC, or 6A at 250VAC. Requires ¾"-dia. round panel hole. **Red. 275-694** **1.99**
Black. 275-693 ..... **1.99**

2)

(2) DPDT rocker switch. Rated 10 amps at 125VAC. 11/16" (approx.) mounting hole. **275-695** **2.99**

SPDT similar to #275-695 (Fig. 2). Rated 6 amps at 125VAC. Requires ½" mounting hole. **900-7717** **1.95**

(3)

(3) Heavy-duty rocker switches. 6A at 125VAC. ¾" mounting hole.
SPST. 275-690 ..... **1.99**
DPDT. 275-691 ..... **2.79**

SPST black button version of #275-690 (Fig. 3). 900-7868 ... **1.99**

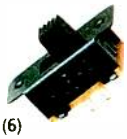
(4)

(4) Snap-in rocker. Rated 10 amps at 125VAC. Fits ¾×1½" cut-out.
SPST. 900-6917 ..... **1.99**
DPST. 900-7622 ..... **2.79**

Slide switches

(5)

(5) SPST submini slide switches. Rated 0.3 amp at 125VAC.
275-406 ..... **Pkg. of 2/1.49**
DPDT submini slide. 0.3A, 125VAC.
275-407 ..... **Pkg. of 2/1.49**


(6)

(6) SPST heavy-duty slide. 6 amps at 125VAC. **275-401** ... **Pkg. of 2/1.49**

SPDT slide switches. 6 amps at 125VAC. **275-409** ..... **Pkg. of 2/1.49**

DPDT heavy-duty slides. 3 amps at 125VAC. **275-403** ..... **Pkg. of 2/1.69**

6-piece slide switch kit. 0.5A/125VAC. One each: SPDT, DPST. Two each: DPDT, SPST. 12 screws. **275-327** **Set/2.99**

Illuminated switches

(7)

Lighted SPST rocker. Red LED, black-button version of #275-694 (Fig. 1). 10A/125VAC. Requires current-limiting resistor. **900-6967** **3.29**

(8)

(7) SPST lighted snap-in. Rated 15 amps at 125VAC. Fits ⅝ × 1⅛" cut-out.
900-8514 ..... **1.39**

(8) SPDT lighted slide. Rated 6 amps at 125VAC. Fits ½×7/32" cut-out.
900-8531 ..... **2.49**

(9)

(9) SPST lighted rocker. Lights when "on." Switch: 10A/125VAC. Mounts in ¾" hole. **275-692** **2.99**

(10)

(10) Lighted 125VAC SPST push on-push off. Rated 10 amps, 125VAC only. Button is lighted when switch is "on." 7/16" mounting hole. **275-671** **4.99**

(11)

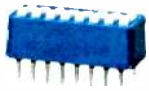
(11) Lighted green SPST momentary pushbutton. Norm. open. 3A/125VAC. Requires current-limiting resistor. Mounts in ⅝" hole. **900-7731** **2.69**
Red version. 900-7730 ..... **2.69**
Yellow version. 900-7765 ..... **2.69**

(12)

(12) Red-LED illuminated SPST. 10A/125VAC. Requires current-limiting resistor. Mounts in approx. ⅝"-diameter hole. **900-7723** **2.69**
Green version. 900-7763 .... **2.69**
Yellow version. 900-7764 .... **2.69**

DIP switches

Ideal for digital, low-current uses.



Positions	Cat. No.	Each
2	900-8573	**1.19**
3	900-8574	**1.19**
4	900-8575	**1.29**
5	900-8576	**1.39**
6	900-8577	**1.49**
7	900-8578	**1.59**
8	275-1301	**1.79**
9	900-8580	**1.79**
10	900-8581	**1.89**
12	900-8582	**1.99**

Automotive switches

(13)

(13) DPDT flip switch. Center off. Rated 20A at 12VDC. **275-710** **2.99**
DPDT momentary flip switch. Has spring return to center off position. Rated 20 amps at 12VDC. **275-709** **3.29**

(14)

(14) SPDT flip switch. With center off position. 20A/12VDC. **275-711** **1.99**
SPST flip switch. Rated 16 amps at 12VDC. **275-701** **1.99**

(15)

Heavy-duty SPST flip switch. Rated 25 amps at 12VDC. **275-708** **2.29**

(15) NEW SPST under-dash rocker switch. Rated 25A/12VDC. Quick-disconnect terminals. Panel (approx. 1¾ × 1⅛") has predrilled mounting holes at top. Snap-off stack boss makes it easy to mount two or more of these switches side by side. **275-730** **2.79**

(16)

(16) Dual SPST flip switch and panel. Switches rated 20 amps at 12VDC. **275-702** **3.49**

(17)

Illuminated switches for automotive use

NEW Lighted (red LED) version of #275-730 (Fig. 15). 275-731 ... **2.99**

(17) Lighted SPST flip switch. Rated 20 amps at 12VDC. **275-706** **2.79**

(18)

(18) SPST short paddle switch. 20A at 12VDC. Requires ½" mounting hole.
Red. 900-7724 ..... **1.95**
Green. 900-7725 ..... **1.95**
Yellow. 900-7726 ..... **1.95**
Blue. 900-7727 ..... **1.95**

(19)

(19) SPST red LED toggle switch. Rated 20A at 12VDC. Requires ½" mounting hole and current-limiting resistor. **900-7722** **2.95**
Green. 900-7761 ..... **2.95**
Yellow. 900-7762 ..... **2.95**

(20)

(20) SPDT dual red/green. Rated 30 amps at 12VDC. Requires ½" mounting hole. **900-7721** **2.95**

(21)

(21) Lighted SPST rocker switch. Rated 30A at 12VDC. Requires 7/16" mounting hole. **275-712** **2.99**

Swipe for switches

NEW Snap-action SPDT switches

OMRON

(22)

Omron No. V-15G-1C25-K

(23)

Omron No. V-15G2-1C25-K

(24)

Omron No. V-15G3-1C25-K

(25)

Omron No. V-15G4-1C25-K

(26)

Omron No. V-15G5-1C25-K

(27)

Omron No. V-15G6-1C25-K

SPDT. 0.187" quick-connect terminals. Rated 15A/125VAC.

Fig.	Lever Length (in.)	Operating Force (oz.)	Cat. No.	Each
22	n/a	200	900-8716	**1.89**
23	1.4	125	900-8721	**2.89**
24	2.34	70	900-8724	**2.29**
25	1.28	125	900-8727	**2.29**
26	0.79	240	900-8729	**2.99**
27	1.34	125	900-8731	**2.89**

Tact switches

(28)

(29)

(30)

(31)

(32)

(33)

(34)

(35)

(36)

(37)

Fig.	Size mm	Height mm	Button Color	Cat. No.	Each
28	6×3.5	4.3	Black	900-8095	.35
28	6×3.5	5.0	Black	900-8096	.35
29	6×3.5	5.0	Gray	900-8097	.35
30	4.5 sq.	3.8	Black	900-8116	.29
31	6 sq.	4.3	Black	900-8098	.19
31	6 sq.	4.3	Gray	900-8099	.19
31	6 sq.	5.0	Black	900-8100	.19
31	6 sq.	5.0	Gray	900-8101	.19
32	6 sq.	7.0	Black	900-8102	.19
32	6 sq.	7.0	Gray	900-8103	.19
32	6 sq.	9.5	Black	900-8104	.19
33	6 sq.	4.3	Black	900-8105	.22
33	6 sq.	5.0	Black	900-8106	.22
34	6 sq.	7.0	Black	900-8107	.22
34	6 sq.	9.5	Black	900-8108	.22
35	6 sq.	3.15	Black	900-8109	.29
35	6 sq.	3.15	Gray	900-8110	.29
35	6 sq.	3.85	Black	900-8111	.29
35	6 sq.	3.85	Gray	900-8112	.29
36	6 sq.	5.85	Black	900-8113	.29
36	6 sq.	5.85	Gray	900-8114	.29
36	6 sq.	8.35	Black	900-8115	.29
37	12 sq.	4.3	Black	900-8117	.29
37	12 sq.	7.3	Black	900-8118	.29

Control knobs and potentiometers (variable resistors).

Swipe for ¼" knobs

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15)

Control knobs for ¼"-diameter shafts

- With quality brass bushings and setscrews

(1) Red insert. 1" diameter by ⅝". Use with blue insert-style, below, to color-code controls.
274-433 ..... **Pkg. of 2/1.49**

(2) Blue insert. ½" diameter by ⅜". **274-403**..... **Pkg. of 2/1.19**

(3) Contemporary. 1" diameter by ⅝". **274-424**..... **Pkg. of 2/2.79**

(4) Hexagonal. 1¼" diameter by ⅝". **274-407**..... **Pkg. of 2/1.49**

(5) Communications style. 1½" diameter by 11/16". Features a knurled grip and groove pointer.
274-402 ..... **Pkg. of 2/1.49**

(6) Hexagonal with aluminum insert. ¾" dia. by 7/16". Knurled plastic grip. **274-415**..... **Pkg. of 4/1.99**

(7) Large version of #275-415 (fig. 6). 1" by 9/16".
274-416..... **Pkg. of 4/2.69**

2-color knobs

With gray base, blue cap and knurled grip finish.

Fig.	Size	Cat. No.	Each
8	1 3/16×11/16"	900-8608	1.29
9	¾×1 3/32"	900-8609	.99
10	19/32×11/16"	900-8610	.89

Selco knobs

(11) Soft-touch 11mm push-on knob. Fits 6mm splined shaft.
Blue. 900-8611 ..... 99¢
Red. 900-8612 ..... 99¢
Yellow. 900-8613 ..... 99¢

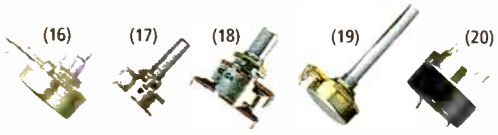
(12) 15mm knob with collet attachment. Fits ¼" round shaft.
Black. 900-8614..... 2.19
Blue. 900-8615..... 2.19
Red. 900-8616 ..... 2.19
Yellow. 900-8617..... 2.19

Wrench for 15mm knobs with collet attachment. 900-8618 ..... 1.29

(13) 21mm knob with collet attachment. Fits ¼" round shaft.
Black. 900-8619..... 2.29
Blue. 900-8620..... 2.29
Red. 900-8621 ..... 2.29
Yellow. 900-8622..... 2.29

(14) 15mm push-on knob. Fits ¼" "D"-shape shaft.
Black. 900-8623..... 1.19
Blue. 900-8624..... 1.19
Red. 900-8625 ..... 1.19
Yellow. 900-8626..... 1.19

(15) 21mm push-on knob. Fits ¼" "D"-shape shaft.
Black. 900-8627..... 1.29
Blue. 900-8628..... 1.29
Red. 900-8629 ..... 1.29
Yellow. 900-8630..... 1.29



Potentiometers and pot switch

(16) 3-watt rheostat. 25-ohm ±20% tolerance wirewound variable resistor. **271-265** **3.99**

(17) 100k-ohm stereo control. Dual potentiometer has a 40% loudness tap for each channel and a ½"-long, ¼"-diameter shaft. Mounts in ⅜" hole. **271-1732**..... **2.49**

(18) 10k-ohm audio control with SPST switch. Mini size with ¼" shaft. Fits 5/16" hole. Switch: 3A at 120VAC. **271-215** **2.99**

(19) Linear and audio taper potentiometers. For projects and replacement. Mount in a 5/16"-diameter hole, include nut and washer. 1 11/16" long, ¼" diameter round shaft is easily cut to fit your application..... **Each 1.99**

Linear taper

Ohms	Cat. No.
5k	271-1714
10k	271-1715
50k	271-1716
100k	271-092
1meg	271-211

Audio taper

Ohms	Cat. No.
5k	271-1720
10k	271-1721
100k	271-1722

(20) SPST pot switch. On/off switch mounts on rear of pots in Fig. 19 and many others. 3A at 120VAC. **271-1740**..... **1.49**

Single-turn potentiometers

These ⅜"-square cermet PC-mount trimming potentiometers offer superior stability at low cost. 0.5 watts ..... **Each 1.19**

Ohms	Cat. No.
100	900-4689
500	900-4690
1k	900-4691
2k	900-4692

Ohms	Cat. No.
5k	900-4693
10k	900-4694
20k	900-4695
50k	900-4696

Swipe for potentiometers

Horizontal-style trimmers. Micro size. Rated 0.1W, 50VDC.... **Each 79**

Ohms	Cat. No.
1k	271-280
4.7k	271-281
10k	271-282

Ohms	Cat. No.
47k	271-283
100k	271-284

15-turn trimmers. PC-mount. With adjustment screw. Rated ¾-watt
1k-ohm. 271-342 ..... 2.4
10k-ohms. 271-343 ..... 2.4
20k-ohms. 900-8583 ..... 2.4

12 potentiometers & trimmers. Assortment may include wirewound and multiturns in a variety of value and styles. **271-1605**..... **2.99**

10-turn potentiometers

High-precision pots for fine critical adjustments. Chassis mount. ⅞" diameter shaft.

Ohms	Resolution 10-Turn %	Cat. No.	Price
100	0.060	900-8584	14.99
200	0.037	900-8585	14.99
500	0.031	900-8586	14.99
2k	0.021	900-8587	14.99
5k	0.018	900-8588	14.99
10k	0.017	900-8589	14.99
20k	0.015	900-8590	14.99
100k	0.007	900-8591	18.99

Swipe for knobs with pointers

Control knobs with pointers

High-gloss phenolic. All are setscrew type and fit ¼" shafts.

Fig.	Diameter (inches) Including Pointer	Depth (inches)	Insert (inches)	Shaft*	Cat. No.	Each
21	11/16	13/32	¼×11/32	FI	900-2538	.78
22	11/16	13/32	¼×11/32	PH	900-2539	.52
23	1	½	¼×7/16	PH	900-2540	.70
24	1	½	¼×7/16	PH	900-2541	.65
25	1⅛	9/16	¼×½	PH	900-2542	.62
26	¾	9/16	¼×13/32	PH	900-2543	.76
27	1½	¾	¼×⅝	PH	900-2544	1.30
27	1½	¾	¼×5/16	FI	900-2545	1.62
28	1⅛	⅝	¼×7/16	PH	900-2546	.64
29	1⅝	19/32	¼×7/16	FI	900-2547	1.18
30	1¼	9/16	¼×½	PH	900-2548	.76
31	1¼	⅝	¼×13/32	FI	900-2549	.84
32	2	⅝	¼×15/32	FI	900-2550	.56
32	2	⅝	¼×15/32	PH	900-2551	.62
32	2	⅝	¼×5/16	FI	900-2552	1.14

*PH=Plain Hole. FI=Female Insert/Brass Bushing

¼-watt, 5% tolerance carbon-film resistors in popular values–sold in packs of 5, each pack only 69¢

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
10	271-1301	1k	271-1321	33k	271-1341
100	271-1311	2.2k	271-1325	47k	271-1342
150	271-1312	3.3k	271-1328	100k	271-1347
220	271-1313	4.7k	271-1330	220k	271-1350
270	271-1314	10k	271-1335	470k	271-1354
330	271-1315	15k	271-1337	1MEG	271-1356
470	271-1317	22k	271-1339	10MEG	271-1365

½-watt, 5% tolerance carbon-film resistors in popular values–sold in packs of 5, each pack only 79¢

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
10	271-1101	330	271-1113	5.6k	271-1125
15	271-1102	390	271-1114	10k	271-1126
22	271-1103	470	271-1115	15k	271-1127
33	271-1104	560	271-1116	22k	271-1128
47	271-1105	680	271-1117	33k	271-1129
68	271-1106	1k	271-1118	47k	271-1130
82	271-1107	1.2k	271-1119	100k	271-1131
100	271-1108	1.5k	271-1120	220k	271-1132
150	271-1109	2.2k	271-1121	470k	271-1133
180	271-1110	3.3k	271-1122	1MEG	271-1134
220	271-1111	3.9k	271-1123	2.2MEG	271-1135
270	271-1112	4.7k	271-1124	–	–

⅛-watt, 5% tolerance carbon-film resistors in popular values–sold in bulk through RadioShack.com, starting at 7¢ each

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
10	900-0017	470	900-0057	22k	900-0097
47	900-0033	1k	900-0065	33k	900-0101
100	900-0041	2.2k	900-0073	47k	900-0105
150	900-0045	3.3k	900-0077	100k	900-0113
220	900-0049	4.7k	900-0081	220k	900-0121
270	900-0051	10k	900-0089	470k	900-0129
330	900-0053	15k	900-0093	1MEG	900-0137

1-watt, 5% tolerance metal-oxide-film resistors in popular values–sold in bulk through RadioShack.com, starting at 18¢ each

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
10	900-0642	330	900-0678	10k	900-0714
47	900-0658	470	900-0682	15k	900-0718
100	900-0666	1k	900-0690	22k	900-0722
150	900-0670	2.2k	900-0698	33k	900-0726
220	900-0674	3.3k	900-0702	47k	900-0730
270	900-0676	4.7k	900-0706	100k	900-0738

2-watt, 5% tolerance metal-oxide-film resistors in popular values–sold in bulk through RadioShack.com, starting at 19¢ each

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
1	900-0747	330	900-0806	10k	900-0842
10	900-0770	470	900-0810	15k	900-0846
47	900-0786	1k	900-0818	22k	900-0850
100	900-0794	2.2k	900-0826	33k	900-0854
220	900-0802	3.3k	900-0830	47k	900-0858
270	900-0804	4.7k	900-0834	100k	900-0866

5-watt, 5% tolerance wire-wound resistors in popular values–sold in bulk through RadioShack.com, starting at 34¢ each

Ohms	Cat. No.	Ohms	Cat. No.	Ohms	Cat. No.
0.1	900-0874	220	900-0952	2.2k	900-0976
10	900-0921	270	900-0954	3.3k	900-0980
47	900-0937	330	900-0956	4.7k	900-0984
100	900-0945	470	900-0960	10k	900-0992
150	900-0949	1k	900-0968	22k	900-1000

Swipe to see our entire resistor selection online at RadioShack.com

Color-code guide speeds repairs and projects

Pocket-size guide is simple to use. Just match colors to get a fast readout of values of resistors, capacitors and inductors.
271-1210 ..... **1.49**

Resistor assortments and more

(1) **¼-watt metal-film assortment.** 1% tolerance. **5 each:** 10, 1k, 10k, 100k. **4 each:** 47, 100, 470, 2.2k, 4.7k, 1MEG. **2 each:** 150, 220, 15k. Set of 50. **271-309** ..... **Set 3.99**

¼-watt carbon-film assortment. 5% tolerance. **10 each:** 10, 1k, 10k, 100k. **8 each:** 47, 100, 470, 2.2k, 4.7k, 1MEG. **4 each:** 150, 15k, 220k. 100 pieces. **271-308**..... **Set 3.99**

¼-watt carbon-film assortment. 5% tolerance. **30 each:** 1k, 10k, 100k. **10 each:** 1, 10, 100, 120, 150, 220, 330, 470, 560, 1.5k, 2.2k, 3.3k, 4.7k, 15k, 22k, 220k, 470k, 1MEG, 10MEG. **5 each:** 2.2, 15, 22, 33, 39, 47, 51, 68, 82, 180, 270, 390, 510, 680, 820, 1.2k, 1.8k, 2.7k, 3k, 3.9k, 5.1k, 5.6k, 6.8k, 8.2k, 12k, 18k, 27k, 33k, 39k, 51k, 56k, 68k, 82k, 120k, 150k, 180k, 270k, 330k, 1.5MEG, 2.2MEG, 3.3MEG, 4.7MEG. 500 pieces–your cost is about 1.6¢ each! **271-312**..... **Set 9.99**

½-watt carbon-film assortment. 5% tolerance. **6 each:** 100, 1k, 4.7k, 10k, 100k. **5 each:** 150, 330, 470, 680, 15k, 220k, 470k, 1MEG. **4 each:** 180, 390, 22k, 56k, 120k, 330k. **3 each:** 22k, 270k. 100 pieces. **271-306**..... **Set 4.99**

(2)

(2) 100k-ohm precision thermistor. Resistance changes in proportion to temperature. –50 to +110°C range. **271-110, 1.99**

Metal-oxide resistors

1-watt, 5% tolerance.
10-ohms. 271-151 ..... **Pkg. of 2/79¢**
100-ohms. 271-152..... **Pkg. of 2/79¢**
1k-ohms. 271-153..... **Pkg. of 2/79¢**

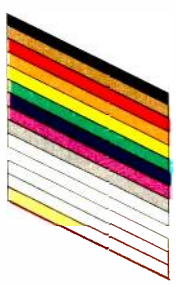
8-ohm 20-watt non-inductive resistor

Useful in high-power audio hookups, projects. 5% tolerance.
271-120... ..... **1.49**

Wirewound resistors

Ohms	Watts	Cat. No.	Price
10	2	271-080	**Pkg. of 2/.99**
0.47	5	271-130	**Each .99**
1.0	10	271-131	**Pkg. of 2/1.49**
10	10	271-132	**Pkg. of 2/1.49**
50	10	271-133	**Pkg. of 2/1.49**
100	10	271-135	**Pkg. of 2/1.49**

Resistor color codes



Color	Value	Multiplier
Black	0	1
Brown	1	10
Red	2	100
Orange	3	1,000
Yellow	4	10,000
Green	5	100,000
Blue	6	1,000,000
Violet	7	10,000,000
Gray	8	100,000,000
White	9	1,000,000,000
Color	**Tolerance**	**Multiplier**
No color	±20%	
Silver	±10%	0.01
Gold	±5%	0.1

Capacitors, capacitor multi-packs and reference guide.

Axial-lead electrolytic capacitors

µF	WVDC	Cat. No.	Each
4.7	35	272-1012	.79
2200	16	272-1013	1.19
22	35	272-1014	.89
47	35	272-1015	.89
100	35	272-1016	.99
220	35	272-1017	.99
470	35	272-1018	1.29
1000	35	272-1019	1.59
2200	35	272-1020	2.99
4700	35	272-1022	3.59
1000	50	272-1047	1.99
2200	50	272-1048	3.49

Radial-lead electrolytic capacitors

µF	WVDC	Cat. No.	Each
220	16	272-956	.99
470	16	272-957	.99
1000	16	272-958	.99
4.7	35	272-1024	.79
10	35	272-1025	.79
22	35	272-1026	.79
47	35	272-1027	.79
100	35	272-1028	.99
220	35	272-1029	.99
470	35	272-1030	.99
1000	35	272-1032	1.59
100	50	272-1044	1.19

Metal-film Low leakage. Stable at high temperatures

µF	WVDC	Cat. No.	Each
0.01	400	272-1051	.89
0.1	250	272-1053	.89
1.0	250	272-1055	1.19

Nonpolarized electrolytics

For speaker crossovers and audio filters. 50WVDC.

µF	Frequency*	WVDC	Cat. No.	Each
1.0	20,000Hz	50	272-996	.99
2.2	9,000Hz	50	272-997	.99
4.7	4,000Hz	50	272-998	.99
10.0	2,000Hz	50	272-999	.99

*Approximate crossover frequency at 8 ohms.

Hi-Q ceramic discs

Moisture-proof coating, extra-long leads.

Value	WVDC	Cat. No.	Pkg. of 2
4.7pF	50	272-120	.79
47pF	50	272-121	.79
100pF	50	272-123	.79
220pF	50	272-124	.79
470pF	50	272-125	.79
0.047µF	50	272-134	.89
0.1µF	50	272-135	.89
0.001µF	500	272-126	.89
0.0047µF	500	272-130	.89
0.01µF	500	272-131	.89
0.01µF	2000	272-160	1.19

Tantalum

High capacity, small size. IC pin spacing. 20% tolerance.

µF	WVDC	Cat. No.	Each
10	16	272-1436	.89
1.0	35	272-1434	.89

Metal-film

PC-mount. Long leads permit point-to-point wiring, too.

µF	WVDC	Cat. No.	Pkg. of 2
0.01	50	272-1065	.89
0.022	50	272-1066	.89
0.047	50	272-1068	.89
0.1	50	272-1069	.89
0.22	50	272-1070	.89

Save! Capacitor multi-packs

0.1µF monolithic capacitors. 50WVDC. High capacity i a tiny size with standard DIP IC-spaced leads.
272-109.....**Pkg. of 5/1.8**

Set of 100 disc capacitors. Up to 1,000WVDC. Bargain May include NPO, Hi-Q, N750, Mylar and ceramic types Assorted values and voltage ratings. *Your cost: less than 3 each!* **272-801**.....**Set of 100/2.9**

Set of 20 electrolytic capacitors. Up to 50 WVDC Includes mini and submini sizes in a variety of values and styles to complete your parts inventory. *Your cost: less tha 15¢ each!* **272-802**.....**Set of 20/2.9**

Set of 80 ceramic disc capacitors. Up to 50WVDC. 3 each of 1, 2, 3, 4, 5, 6, 7, 8, 10, 12, 39, 47, 56, 68, 82, 100, 150, 220, 330 and 470pF, 5 each of 15,18,22,33pF. *You cost: less than 8¢ each!* **272-809**.....**Set of 80/5.99**

NEW High-capacitance memory backup capacitors

Specifications:
• High recharge/discharge cycle • Small size-to-capacitance ratio • Long life (100,000 cycles)

Applications:
Provide a dual function as capacitor and battery. Useful in memory backup for computers, communications, transportation devices, and home appliances.

(1)

(2)

(3)

Value (Farad)	Voltage	Dimensions Dia.×Ht.×L.S. (mm)	Fig.	Cat. No.	Each
0.1	5.5	14×9.5×5.08	1	900-5220	2.69
0.47	5.5	22×13.5×7.62	2	900-5222	4.99
1.0	5.5	22×16.5×7.62	3	900-5223	4.99

NEW Compact board-mount variable capacitors

With polypropylene-film dielectric and slot adjustment. All have a 250-volt rating except the 3.0-10pF capacitor (#900-5847), which is rated 150 volts.

(4)

(5)

(6)

Capacitance Range (pF)	Size (mm)	Max Temp. (°C)	Fig.	Cat. No.	Each
3.0 to 10	5	70	4	900-5847	1.25
1.4 to 10	7.5	70	5	900-5849	.85
2.0 to 22	7.5	70	5	900-5850	.85
2.0 to 33	7.5	70	5	900-5851	1.15
5.5 to 40	10	70	6	900-5852	1.25
5.5 to 65	10	70	6	900-5853	1.25
6.0 to 80	10	85	6	900-5854	1.45
7.0 to 100	10	85	6	900-5848	1.85

Ceramic capacitor guide: color-codes, tolerances, temperature characteristics

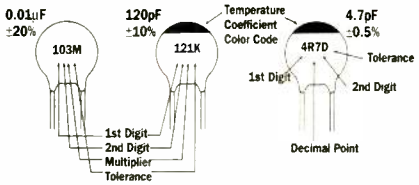
EIA Temperature Characteristic Code for Ceramic Capacitors

Minimum Temperature		Maximum Temperature		Maximum Capacitor Change Over Temperature Range			
X	−55°C	2	+45°C	A	±1.0%	P	±10%
Y	−30°C	4	+65°C	B	±1.5%	R	±15%
Z	+10°C	5	+85°C	C	±2.2%	S	±22%
		6	+105°C	D	±3.3%	T	−33% +22%
		7	+125°C	E	±4.7%	U	−65% +22%
				F	±7.5%	V	−82% +22%

European Markings

pF	Marking	pF	Marking	pF	Marking	pF	Marking
0.68	p68	15	15p	3.3	3p3	68	68p
0.82	p82	18	18p	3.9	3p9	82	82p
1.0	1p0	22	22p	4.7	4p7	100	n10
1.2	1p2	27	27p	5.6	5p6	120	n12
1.5	1p5	33	33p	6.8	6p8	150	n15
1.8	1p8	39	39p	8.2	8p2	180	n18
2.2	2p2	47	47p	10	10p	220	n22
2.7	2p7	56	56p	12	12p	270	n27

Quickly find the value, tolerance and temperature characteristics, as well as voltage rating, of ceramic capacitors using these common marking systems.



Multiplier No.	Multiply	Color	Temperature Coefficient	Letter	Tolerance <10pF	>10pF
0	none	Black	NPO	B	±0.1pF	—
1	10	Brown	NO30/NO33	C	±0.25pF	—
2	100	Red	NO75/NO80	D	±0.5pF	—
3	1000	Orange	N 150	E	—	±0.25%
4	10,000	Yellow	N 220	F	±1.0pF	±1%
		Green	N 330	G	—	±2%
		Blue	N 470	H	—	±2.5%
		Violet	N 750	J	—	±5%
		Gray		K	—	±10%
		White	P 100	M	—	±20%
		Red & Violet	P 100	P	—	−0+100%
				S	—	−20+50%
				W	—	−0+200%
				X	—	−20+40%
				Z	—	−20+80%

Swipe for capacitors

Small-signal and rectifier diodes

(1) Small-signal silicon diode multi-packs. DO-35 case style.

Type	V_F (Volts)	I_F (mA)	V_{RRM} (Max)	I_O (mA)	Cat. No.	Pkg. of	Price
1N914/4148	1.0	10	100V	150	276-1122	10	**1.29**
1N914/4148	1.0	10	100V	150	276-1620	50	**2.49**

(2) 1-amp rectifier diodes. 30-amp surge current rating. DO-41 case.

Type	Peak Inverse Voltage (PIV)	V_F (Volts)	I_O (Max)	Cat. No.	Pkg. of	Price
1N4001	50V	1.1	1.0A	276-1101	2	**.49**
1N4003	200V	1.1	1.0A	276-1102	2	**.59**
1N4004	400V	1.1	1.0A	276-1103	2	**.69**
1N4005	600V	1.1	1.0A	276-1104	2	**.79**

(3) 3-amp rectifier diodes. 200-amp surge rating. DO-201AD case.

Type	Peak Inverse Voltage (PIV)	V_F (Volts)	I_O (Max)	Cat. No.	Pkg. of	Price
1N5400	50V	1.2	3.0A	276-1141	2	**1.09**
1N5402	200V	1.2	3.0A	276-1143	2	**1.29**
1N5404	400V	1.2	3.0A	276-1144	2	**1.39**

Full-wave bridge rectifiers.

Fig.	Peak Inverse Voltage (PIV)	I_O (Max)	Case Style	Cat. No.	Pkg. of	Price
5	200V	1.0A	DIP	276-1161	1	**.99**
6	100V	1.4A	RB-15	276-1152	1	**1.29**
4	50V	4.0A	R6	276-1146	1	**1.89**
4	400V	4.0A	R6	276-1173	1	**2.39**
7	200V	6.0A	SB-6	276-1181	1	**2.49**
8	50V	25.0A	GBPC	276-1185	1	**2.99**

Diode multi-packs, big savings!

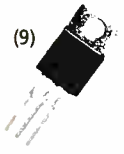
1-amp rectifier diode multi-pack. Ten 1N4001, five 1N4004, ten other assorted types. See fig. 2 for style. **276-1653** . . . **Pkg. of 25/2.49**

Type PTC205 high-voltage diode. Rated 2.5A, 1000 PIV (Peak Inverse Voltage.). See fig. 2 for style. **276-1114**. . . . . **Pkg. of 3/1.59**

6-amp power rectifier multi-pack. Rated 50 PIV. **276-1661**. . . . . **Pkg. of 4/2.49**

1-watt Zener diodes

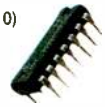
Type	Zener Voltage $V_Z@I_{ZT}$	I_{ZT} (mA)	Case Style	Cat. No.	Pkg. of	Price
1N4733A	5.1V	49	DO-41	276-565	2	**.99**
1N4735A	6.2V	41	DO-41	276-561	2	**.99**
1N4739A	9.1V	28	DO-41	276-562	2	**.99**
1N4742A	12.0V	21	DO-41	276-563	2	**.99**
1N4744A	15.0V	17	DO-41	276-564	2	**.99**



Voltage regulators

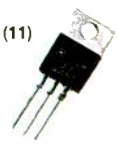
(9) Fixed 1.5-amp positive voltage regulators. Output current rated up to 1.5A. Overload protected. TO-220 case style. Heat sink required.

Type	V_{OUT} Output Voltage (Nominal)	V_{IN} Input Voltage Range	Output Voltage Regulation	Cat. No.	Each
7805	+5VDC	7-25VDC	15mV	276-1770	**1.49**
7812	+12VDC	14.5-30VDC	12mV	276-1771	**1.49**



Adjustable positive voltage regulators. Overload protected. LM723 is a 14-pin DIP. LM317T is a TO-220 case and requires a heat sink for maximum output current.

Fig.	Type	V_{OUT} Output Voltage Range	I_{OUT} Output Current	Load Regulation (Max)	Cat. No.	Each
10	LM723	2.0 to 37VDC	150mA	0.2%VOUT	276-1740	**.99**
11	LM317T	1.2 to 37VDC	3.5-1.5A	1.5%VOUT	276-1778	**1.99**



See bottom of next column for negative voltage regulators.

Swipe for diodes & regulators

MOV surge protector

(12) MOV (metal oxide varistor). Helps prevent damage to equipment by diverting high-voltage surges on the AC power line. **276-568** **1.99**

SCRs and Triacs

(13) SCRs (silicon controlled rectifiers). For AC motor speed control. Use with heat sink for more efficient operation. TO-220 case style.

I_{TRMS}	V_{RRM}	Cat. No.	Each
6A	200V	276-1067	**.99**
6A	400V	276-1020	**1.29**

(14) Triac. For full-wave AC control applications. TO-220 case style.

I_{TRMS}	V_{RRM}	Cat. No.	Each
6A	400V	276-1000	**1.49**

Heat sinks and mounting accessories

(15) TO-220 heat sink. For PC board-mounted power semiconductors in TO-200 case. Anodized aluminum. **276-1363**. . . . . **99¢**

(16) High-performance TO-220/TO-202 heat sink. Provides more heat dissipation than pressed metal. **276-1368** **1.59**

(17) TO-220 mounting hardware kit. For power semiconductor in TO-220 case. Includes screws, washers, mica insulators. **276-1373**. . **1.59**

(18) TO-3 mounting hardware kit. For power semiconductor in TO-3 case. **276-1371** **1.59**

(19) Heat sink grease. Assures proper heat transfer between power semiconductor and heat sink. 6.5 grams. **276-1372**. **1.99**

Photoresistor 5-pack

(20) CdS (cadmium sulfide) photoresistors. Resistance changes in response to light. Great for experiments, science projects. Assorted styles and values. **276-1657** . . . . . **5-piece set 2.49**

Germanium small-signal diodes

(21) Excellent for crystal radios, diode mixers and other small-signal uses. DO-7 case style. Check out RadioShack.com for these and others.

Type	V_F (Volts)	I_F (mA)	V_{RRM} (Max)	I_O (mA)	Cat. No.	Each
1N34A	1.0	5	75V	50	900-6232	**.36**
1N60	1.0	5	100V	50	900-6233	**.36**
1N3666	1.0	200	80V	200	900-6231	**.45**

Negative voltage regulators

Fixed negative voltage regulators. Available from RadioShack.com. 500mA max. output current. Heat sink recommended. TO-220 case.

Type	V_{OUT} Output Voltage (nominal)	V_{IN} Input Voltage Range	Output Voltage Regulation	Cat. No.	Each
79M05	-5VDC	-7 to -25VDC	75mV	900-4510	**1.43**
79M12	-12VDC	-14.5 to -30VDC	65mV	900-4513	**.60**
79M15	-15VDC	-17.5 to -30VDC	65mV	900-4515	**1.43**

Adjustable negative voltage regulator. Available from RadioShack.com. Use of heat sink recommended. TO-220 case style.

Type	V_{OUT} Output Voltage Range	I_{OUT} Output Current	Load Regulation (Max)	Cat. No.	Each
LM337T	-1.2 to -37VDC	1.5mA-1.5A	1.50%	900-4520	**2.17**

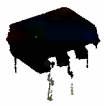
Transistors, Op Amps, Linear and Analog ICs

TO-92

TO-39

TO-220

TO-3


6-pin DIP

8-pin DIP

14-pin DIP

Swipe to see the big selection of transistors available from RadioShack.com

Bipolar small-signal transistors. In stock at most RadioShack locations.

Direct Commercial Equivalent	Polarity	$V_{CE(SAT)}$	$V_{BE(SAT)}$	I_C (mA) (MAX)	Typical h_{FE}	Power Dissipation	Case Style	Cat. No.	Each
2N4401	NPN	0.4	0.95	600	100-300	350mW	TO-92	276-2058	.69
MPS2222A	NPN	0.3	0.6	600	75-375	500mW	TO-92	276-2009	.69
MPS2907	PNP	0.4	1.3	600	100-300	400mW	TO-92	276-2023	.69
MPS3904	NPN	0.2	0.85	200	100-300	350mW	TO-92	276-2016	.69

Bipolar power transistors. In stock at most RadioShack locations.

Direct Commercial Equivalent	Polarity	$V_{CE(SAT)}$	$V_{BE(SAT)}$	I_C (A) (MAX)	Typical h_{FE}	Power Dissipation	Case Style	Cat. No.	Each
2N3053	NPN	1.4	1.7	0.7	50-250	5W	TO-39	276-2030	1.19
TIP31	NPN	1.2	1.8	3.0	10-50	40W	TO-220	276-2017	1.29
TIP42	PNP	1.5	2.0	6.0	15-75	65W	TO-220	276-2027	1.49
TIP120	NPN-D	2.0	2.8	8.0	1K-2K	80W	TO-220	276-2068	1.49
TIP3055	NPN	1.1	1.8	15.0	20-100	90W	TO-220	276-2020	1.69
2N3055	NPN	1.1	1.5	15.0	20-70	115W	TO-3	276-2041	1.99

15 NPN transistors. General-purpose silicon, high-speed, med.-power switching. 600mW. TO-92 case. **276-1617 . . . . . Pkg. of 15/2.49**

15 PNP amplifying transistors. Small-signal PNP-type, similar to 2N3906. 350mW. TO-92 case. **276-1604 . . . . . Pkg. of 15/2.49**

JFET (junction field-effect) transistors. In stock at most RadioShack locations.

Direct Commercial Equivalent	$V_{GS(OFF)}$ (MAX)	BV_{GSS} (MIN)	I_{DSS} (MIN)	I_{DSS} (MAX)	Y_{FS} µmhos (MIN)	Power Dissipation	Case Style	Cat. No.	Each
2N3819	-6V	-40V	2.0mA	20mA	1600	310mW	TO-92	276-2035	.99
MPF102	-8V	-25V	2.0mA	20mA	1600	360mW	TO-92	276-2062	.99

Power MOSFET transistor. In stock at most RadioShack locations.

Direct Commercial Equivalent	Channel Type	V_{DS} (Volts)	V_{GS} (Volts)	I_D (Amps)	Power Dissipation	Case Style	Cat. No.	Each
IRF510	N	60	+/-20	3.0	20W	TO-220	276-2072	1.99

Bipolar small-signal/switching transistors. Available from RadioShack.com.

Direct Commercial Equivalent	Polarity	$V_{CE(SAT)}$	$V_{BE(SAT)}$	I_C (mA) (MAX)	Typical h_{FE}	Power Dissipation	Case Style	Cat. No.	Each
2N2222A	NPN	0.30	1.20	800	100-300	400mW	TO-18	900-5428	.29
2N2907A	NPN	0.40	1.30	600	100-300	400mW	TO-18	900-5433	.33
2N3904	NPN	0.20	0.85	200	100-300	625mW	TO-92	900-5456	.07
2N3906	PNP	0.25	0.85	200	100-300	625mW	TO-92	900-5457	.07
PN2222A	NPN	0.30	1.20	600	100-300	625mW	TO-92	900-5420	.08
PN2907A	PNP	0.40	1.30	600	100-300	625mW	TO-92	900-5421	.08
MPS8099	NPN	0.40	0.70	500	100-300	625mW	TO-92	900-5371	.23
MPS8599	PNP	0.40	0.80	500	100-300	625mW	TO-92	900-5372	.22
MPSA06	NPN	0.25	1.20	500	100	625mW	TO-92	900-5374	.10
MPSA56	PNP	0.25	1.20	500	100	625mW	TO-92	900-5376	.12
MPSA14	NPN-D	1.50	2.00	500	10K	625mW	TO-92	900-5386	.14
MPSA64	PNP-D	1.50	2.00	500	10K	625mW	TO-92	900-5390	.19

Bipolar power transistors. Available from RadioShack.com.

Direct Commercial Equivalent	Polarity	$V_{CE(SAT)}$	$V_{BE(SAT)}$	I_C (A) (MAX)	Typical h_{FE}	Power Dissipation	Case Style	Cat. No.	Each
TIP29C	NPN	0.7	1.3	1.0	15-75	30W	TO-220	900-5167	.53
TIP32C	PNP	1.2	1.8	3.0	25	40W	TO-220	900-5170	.53
TIP102	NPN-D	2.0	2.8	8.0	1K-2K	80W	TO-220	900-5155	.69
TIP122	NPN-D	2.0	2.5	5.0	1K	65W	TO-220	900-5162	.59

JFET (Junction field-effect) transistors. Available from RadioShack.com.

Direct Commercial Equivalent	Channel Type	$V_{GS(OFF)}$ (MAX)	BV_{GSS} (MIN)	I_{DSS} (MIN)	Y_{FS} µmhos (MIN)	Power Dissipation	Case Style	Cat. No.	Each
2N5457	N	0.5	25	1.0mA	1000	310mW	TO-92	900-5472	.42
2N5484	N	0.3	25	1.0mA	3000	350mW	TO-92	900-5473	.34
2N5460	P	0.75	40	1.0mA	1000	350mW	TO-92	900-5474	.39
2N5458	N	1.0	25	2.0mA	1500	310mW	TO-92	900-5475	.42
2N5459	N	2.0	25	4.0mA	2000	310mW	TO-92	900-5476	.42
2N5485	N	0.5	25	4.0mA	3500	310mW	TO-92	900-5477	.34
2N5486	N	2.0	25	8.0mA	4000	350mW	TO-92	900-5478	.34

Op amps and comparators. In stock at most RadioShack locations.

Commercial Part No.	Description	Package Type	Cat. No.	Each
LM339N	Quad Comparator	14-pin DIP	276-1712	.99
LM741CN	Op Amp	8-pin DIP	276-007	.89
MC1458N	Dual Op Amp	8-pin DIP	276-038	1.09
LM324N	Quad Op Amp	14-pin DIP	276-1711	1.29
TL082CP	Dual JFET Op Amp	8-pin DIP	276-1715	1.89
LM386N	Audio Amplifier	8-pin DIP	276-1731	1.29

Timer ICs. In stock at most RadioShack locations.

Commercial Part No.	Description	Package Type	Cat. No.	Each
TLC555CP	CMOS 555 Timer	8-pin DIP	276-1718	1.49
555CN	General-Purpose Timer	8-pin DIP	276-1723	1.29
556CN	Dual 555 Timer	14-pin DIP	276-1728	1.59

Optocoupler and data-transfer line-drivers. In stock at most RadioShack locations.

Commercial Part No.	Description	Package Type	Cat. No.	Each
MOC3010	Optocoupler, Triac Driver	6-pin DIP	276-134	1.99
MC1488N	Quad Line Driver	14-pin DIP	276-2520	1.39
MC1489N	Quad Line Receiver	14-pin DIP	276-2521	1.39

Linear and analog ICs. Available from RadioShack.com. Ask about quantity discounts.

Commercial Part No.	Description	Package Type	Cat. No.	Each
LP311N	Low-Power Comparator	8-pin DIP	900-6272	.89
LM319N	Quad Comparator	14-pin DIP	900-6273	.95
LM392N	Op Amp & Voltage Comparator	8-pin DIP	900-6278	1.31
LM393N	Quad Differential Comparator	8-pin DIP	900-6279	.44
LF347N	Quad BiFET Op Amp	14-pin DIP	900-6296	1.79
LF351P	BiFET Op Amp w/Internal Comparator	8-pin DIP	900-6297	.96
LF353N	Dual BiFET Op Amp	8-pin DIP	900-6298	.44
LF356N	Wide-Bandwidth BiFET Op Amp	8-pin DIP	900-6299	1.24
LF411CN	Low-Offset BiFET Op Amp	8-pin DIP	900-6301	1.28
LF412CN	Dual Low-Offset BiFET Op Amp	8-pin DIP	900-6302	1.38
LF442CN	Dual Low-Power JFET Op Amp	8-pin DIP	900-6303	.89
LF444CN	Quad Low-Power JFET Op Amp	14-pin DIP	900-6304	1.89
LM301AN	General-Purpose Op Amp	8-pin DIP	900-6311	.73
LM318N	High-Speed, High-Performance Op Amp	8-pin DIP	900-6315	1.29
LM348N	Quad High-Gain 741 Op Amp	14-pin DIP	900-6319	.74
LM358N	Dual Low-Power Op Amp	8-pin DIP	900-6320	.50
LM3900N	Quad Op Amp	14-pin DIP	900-6322	1.27
MC4558CP	Dual Wide-Bandwidth Op Amp	8-pin DIP	900-6339	.78
MC33078P	Dual High-Performance Op Amp	8-pin DIP	900-6336	1.19
MC33079P	Quad High-Performance Op Amp	14-pin DIP	900-6337	1.69
LM565CN	Phase-Locked Loop	14-pin DIP	900-6832	2.26
SA571N	Compandor	16-pin DIP	900-7079	3.25
SA602AN	Double-Balanced Mixer/Oscillator	8-pin DIP	900-7085	2.97
SA605AN	Low-power Mixer/FM IF System	20-pin DIP	900-7087	7.35
LTC1383CN	Dual 5V RS-232 Transceiver	16-pin DIP	900-6407	5.63
MAX232N	Dual RS-232 Driver/Receiver	16-pin DIP	900-8481	1.20
MAX233CPP	Multi-Channel RS-232 Driver/Receiver	20-pin DIP	900-8482	7.39
DAC08CP	8-bit High-Speed D-A Converter	16-pin DIP	900-6790	1.49
DAC0808LCN	8-bit Digital-to-Analog Converter	16-pin DIP	900-6793	1.58
DAC0832LCN	8-bit µP Comparator/D-A Converter	20-pin DIP	900-6794	3.59
ADC0809CCN	8-bit ADC with 8-Channel Multiplexer	28-pin DIP	900-6777	3.99
ADC0831CCN	8-bit Serial A-to-D Converter	8-pin DIP	900-6779	2.96
ADC0838CCN	8-bit ADC with 4-Channel Multiplexer	20-pin DIP	900-6781	2.79
LM2907N-8	Frequency-to-Voltage Converter	8-pin DIP	900-6851	2.29
LM2917N-8	Frequency-to-Voltage Converter	14-pin DIP	900-6852	2.69
LM2917N	Frequency-to-Voltage Converter	14-pin DIP	900-7600	2.78
LM3914N	Dot/Bar Display Driver	18-pin DIP	900-6840	2.85
LM3915N	Dot/Bar Display Driver	18-pin DIP	900-6841	2.85
LM34DZ	Precision Fahrenheit Sensor	TO-92	900-8655	1.99
LM35DZ	Precision Centigrade Sensor	TO-92	900-8656	1.99

Solder-type DIP IC sockets. Closed-bottom design helps prevent wicking and flux contamination. Rated 1 amp with withstanding voltage of 1000VDC (1 minute).

Number of Pins	Spacing	Cat. No.	Pkg. of	Price
8	0.300"	276-1995	2	.59
14	0.300"	276-1999	2	.99
16	0.300"	276-1998	2	.99
18	0.300"	276-1992	1	.49
20	0.300"	276-1991	1	.59
28	0.600"	276-1997	1	.99
40	0.600"	276-1996	1	.99

4000-series CMOS logic ICs. In stock at most RadioShack locations.

Commercial Part No.	Description	Package Type	Cat. No.	Each
4001B	Quad 2-Input NOR Gate	14-pin DIP	276-2401	.99
4011B	Quad 2-Input NAND Gate	14-pin DIP	276-2411	.99
4013B	Dual D-Type Flip-Flop	14-pin DIP	276-2413	1.19
4017B	Decade Counter/Divider	16-pin DIP	276-2417	1.49

4000-series CMOS logic ICs. Available from RadioShack.com.

Commercial Part No.	Description	Package Type	Cat. No.	Each
4002B	Dual 4-Input NOR Gate	14-pin DIP	900-4362	.30
4007B	Dual Complementary Pair & Inverter	14-pin DIP	900-4364	.30
4008B	4-Bit Full Adder	16-pin DIP	900-6897	.59
4012B	Dual 4-Input NAND Gate	14-pin DIP	900-4372	.30
4014B	8-Bit Static Shift Register	16-pin DIP	900-4375	.66
4015B	Dual 4-Bit Static Shift Register	16-pin DIP	900-4376	.59
4016B	Quad Bilateral Switch	14-pin DIP	900-4378	.32
4018B	Presettable Divide-by-N Counter	16-pin DIP	900-4381	.66
4019B	Quad 2-Input Multiplexer	16-pin DIP	900-6900	.58
4020B	14-Stage Binary Counter	16-pin DIP	900-4383	.57
4021B	8-Stage Static Shift Register	16-pin DIP	900-4385	.57
4022B	4-Stage Divide by 8 Counter	16-pin DIP	900-4386	.57
4023B	Triple 3-Input NAND Gate	14-pin DIP	900-4388	.33
4024B	7-Stage Binary Counter	14-pin DIP	900-4390	.41
4025B	Triple 3-Input NOR Gate	14-pin DIP	900-4392	.31
4027B	Dual JK Flip-Flop	16-pin DIP	900-4394	.32
4028B	BCD to Decimal Decoder	16-pin DIP	900-4396	.57
4029B	Synch. Up/Down Bin./Dec. Counter	16-pin DIP	900-4397	.60
4030B	Quad Exclusive OR Gate	14-pin DIP	900-4398	.36
4035B	4-Bit Universal Shift Register	16-pin DIP	900-6902	.65
4040B	12-Stage Binary Counter	16-pin DIP	900-4399	.57
4042B	Quad D Latch	16-pin DIP	900-4400	.43
4043B	Quad NOR R/S Latch	16-pin DIP	900-4401	.57
4044B	Quad NAND R/S Latch	16-pin DIP	900-4403	.57
4046B	Phase Lock Loop	16-pin DIP	900-6904	.65
4047B	Mono/Astable Multivibrator	14-pin DIP	900-4404	.59
4049B	Hex Inverting Buffer	16-pin DIP	900-4406	.32
4050B	Hex Non-Inverting Buffer	16-pin DIP	900-4408	.36
4051B	8-Channel Mux/Demultiplexer	16-pin DIP	900-4410	.59
4052B	Dual 4-Channel Mux/Demux	16-pin DIP	900-4412	.48
4053B	Triple 2-Channel Mux/Demux	16-pin DIP	900-4415	.48
4060B	14-Stage Binary Counter	16-pin DIP	900-6905	.59
4066B	Quad Bilateral Switch	14-pin DIP	900-4418	.34
4068B	8-Input NAND/AND Gate	14-pin DIP	900-4419	.32
4069UB	Hex Inverter	14-pin DIP	900-4421	.27
4070B	Quad Exclusive OR Gate	14-pin DIP	900-6906	.27
4071B	Quad 2-Input OR Gate	14-pin DIP	900-4423	.33
4072B	Dual 4-Input Buffered Gate	14-pin DIP	900-4424	.26
4073B	Triple 3-Input AND Gate	14-pin DIP	900-4425	.25
4075B	Triple 3-Input OR Gate	14-pin DIP	900-4426	.26
4081B	Quad 2-Input AND Gate	14-pin DIP	900-4431	.26
4082B	Dual 4-Input AND Gate	14-pin DIP	900-4432	.26
4093B	Quad 2-Input NAND Trigger	14-pin DIP	900-4433	.47
4510B	BCD Up/Down Counter	16-pin DIP	900-6908	.69
4511B	BCD to 7-Seg. Latch/Decode/Driver	16-pin DIP	900-4437	.68
4518B	Dual BCD Up Counter	16-pin DIP	900-4442	.66
4520B	Dual Binary Up Counter	16-pin DIP	900-4444	.60
4528B	Dual Monostable Multivibrator	16-pin DIP	900-4447	.61
4543B	BCD to 7-Seg. Decoder/Driver	16-pin DIP	900-6912	.59

PIC Microcontrollers. User programmable. Simple instructions, fast execution.

Microcontroller	Cat. No.	Price
PIC12C508A-04/P	900-8632	1.59
PIC12C508A/JWP	900-8633	15.99
PIC12C509A-04/P	900-8634	1.69
PIC12C509A/JW	900-8635	15.99
PIC16C54C-04/P	900-8637	3.29
PIC16C55A-04/P	900-8638	2.89
PIC16C56A-04/P	900-8639	2.79
PIC16C57C-04/P	900-8640	3.29

Microcontroller	Cat. No.	Price
PIC16C57C/JW	900-8641	16.99
PIC16C58A-04/P	900-8642	4.89
PIC16C62B-04/SP	900-8644	4.49
PIC16C62B/JW	900-8645	19.99
PIC16C73B-04/SP	900-8646	6.79
PIC16C73B/JW	900-8647	19.99
PIC16F84A-04/P	900-8650	5.99

Swipe for IC accessories

8-pin DIP

14-pin DIP

16-pin DIP

18-pin DIP

20-pin DIP

24-pin DIP

28-pin DIP

(1)

(2)

(3)

(1) PLCC square extractor set. Spring-assisted tool for easy and safe removal of 18 to 124-lead PLCC devices from sockets. **276-2101** **9.99**

(2) IC inserter/extractor set. For 6 to 40-pin DIPs. **276-1581** **7.49**

(3) 5×5" anti-static foam mat. 276-2400 ..... **1.29**

74HCT-series logic ICs. In stock at most RadioShack locations.

Commercial Part No.	Description	Package Type	Cat. No.	Each
74HCT30	8-Input Positive NAND Gate	14-pin DIP	276-2812	.89
74HCT125	Quad Bus Buffer Gate	14-pin DIP	276-2825	.99
74HCT139	Dual 2-Line to 4-Line Decoder/Demultiplexer	16-pin DIP	276-2830	.99
74HCT157	Quad 2-Line to 1-Line Selector/Multiplexer	16-pin DIP	276-2835	1.19
74HCT174	Hex D-Type Flip-Flop with Clear	16-pin DIP	276-2845	1.19
74HCT175	Quad D-Type Flip-Flop with Clear	16-pin DIP	276-2846	1.19
74HCT240	Octal Buffer/Driver with 3-State Output	20-pin DIP	276-2858	1.29
74HCT245	Octal Bus Transceivers	20-pin DIP	276-2863	1.29
74HCT251	Data Selector/Multiplexer	16-pin DIP	276-2864	1.39
74HCT259	8-Bit Addressable Latch	16-pin DIP	276-2868	1.29
74HCT273	Octal D-Type Flip-Flop with Clear	20-pin DIP	276-2869	1.29
74HCT373	Octal Transparent D-Type Latch	20-pin DIP	276-2880	1.29
74HCT374	Octal Edge-Triggered D-Type Flip-Flop	20-pin DIP	276-2881	1.29
74HCT393	Dual 4-Bit Binary Counter	14-pin DIP	276-2884	1.29
74HCT541	Octal Buffer/Line Driver with 3-State Output	20-pin DIP	276-2889	1.39
74HCT573	Octal Transparent D-Type Latch, 3-State Output	20-pin DIP	276-2892	1.39
74HCT574	Octal Edge-Triggered D-Type Flip-Flop	20-pin DIP	276-2893	1.39
74HCT688	8-Bit Identity Comparators	20-pin DIP	276-2905	1.39
74HCT4020	14-Bit Asynchronous Binary Counter	16-pin DIP	276-2910	1.39
74HCT4046	Phase Locked Loop With VCO	16-pin DIP	276-2913	2.99

74HCT-series logic ICs. Available from RadioShack.com. Ask about quantity discounts.

Commercial Part No.	Description	Package Type	Cat. No.	Each
74HCT00N	Quad 2-Input Positive NAND Gate	14-pin DIP	900-3279	.49
74HCT02N	Quad 2-Input Positive NOR Gate	14-pin DIP	900-3281	.27
74HCT04N	Hex Inverter	14-pin DIP	900-3283	.49
74HCT08N	Quad 2-Input Positive AND Gate	14-pin DIP	900-3285	.49
74HCT14N	Hex Schmitt Trigger Inverter	14-pin DIP	900-3293	.43
74HCT32N	Quad 2-Input Positive OR Gate	14-pin DIP	900-3308	.49
74HCT74N	Dual D-Type Flip-Flop with Preset and Clear	14-pin DIP	900-3330	.43
74HCT138N	3-to-8 Decoder/Demultiplexer	16-pin DIP	900-3289	.52
74HCT244N	Octal Buffer/Driver with 3-State Output	20-pin DIP	900-3300	.74
74HCT257N	Quad 2-to-1 Data Select/Mux, 3-State Output	16-pin DIP	900-3304	1.01
74HCT377N	Octal D-Type Flip-Flop with Clock Enable	20-pin DIP	900-3313	1.19

7400-series TTL logic ICs. Available from RadioShack.com. Ask about quantity discounts.

Commercial Part No.	Description	Package Type	Cat. No.	Each
SN7400N	Quad 2-Input Positive NAND Gate	14-pin DIP	900-3581	.61
SN7404N	Hex Inverter	14-pin DIP	900-3582	.61
SN7407N	Hex Buffer/Driver with Open Collector Output	14-pin DIP	900-3589	.76
SN7414N	Hex Schmitt Trigger Inverter	14-pin DIP	900-3596	.71
SN7416N	Hex Inverter/Driver	14-pin DIP	900-3600	.71
SN7417N	Hex Buffer/Driver with Open Collector Output	14-pin DIP	900-3602	.66
SN7432N	Quad 2-Input Positive OR Gate	14-pin DIP	900-3604	.87
SN7445N	BCD-to-Decimal Decoder/Driver	16-pin DIP	900-3609	1.38
SN7447AN	BCD-to-7-Segment Decoder/Driver	16-pin DIP	900-3610	1.43
SN7474N	Dual D-Type Flip-Flop	14-pin DIP	900-3611	.66
SN74121N	One-Shot Multivibrator	14-pin DIP	900-3590	1.45
SN74154N	4-to-16 Line Decoder/Demultiplexer	24-pin DIP	900-3598	2.17
SN74367N	Hex Driver with 3-State Outputs	16-pin DIP	900-3605	1.40

74LS00-series logic ICs. Available from RadioShack.com. Ask about quantity discounts.

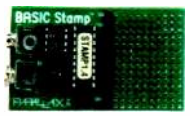
Commercial Part No.	Description	Package Type	Cat. No.	Each
74LS00N	Quad 2-Input Positive NAND Gate	14-pin DIP	900-3660	.32
74LS02N	Quad 2-Input Positive NOR Gate	14-pin DIP	900-3663	.32
74LS03N	Quad 2-Input Positive NAND Gate	14-pin DIP	900-3665	.51
74LS04N	Hex Inverter	14-pin DIP	900-3667	.32
74LS05N	Hex Inverter With Open Collector Output	14-pin DIP	900-3669	.32
74LS07N	Hex Buffer/Driver, Open Collector Output	14-pin DIP	900-3673	.81
74LS08N	Quad 2-Input Positive AND Gate	14-pin DIP	900-3675	.32
74LS10N	Triple 3-Input Positive NAND Gate	14-pin DIP	900-3681	.32
74LS11N	Triple 3-Input Positive AND Gate	14-pin DIP	900-3685	.52
74LS20N	Dual 4-Input Positive NAND Gate	14-pin DIP	900-3748	.52
74LS21N	Dual 4-Input Positive AND Gate	14-pin DIP	900-3750	.83
74LS27N	Triple 3-Input Positive NOR Gate	14-pin DIP	900-3780	.52
74LS30N	8-Input Positive NAND Gate	14-pin DIP	900-3792	.32
74LS32N	Quad 2-Input Positive OR Gate	14-pin DIP	900-3797	.37
74LS74N	Dual D-Type Flip-Flop	14-pin DIP	900-3896	.35
74LS86AN	Quad 2-Input Exclusive OR Gate	14-pin DIP	900-3902	.35
74LS90N	Decade Counter	14-pin DIP	900-3903	1.35
74LS93N	4-Bit Binary Counter	14-pin DIP	900-3907	1.32
74LS112AN	Dual J-K Negative-Edge Trigger Flip-Flop	16-pin DIP	900-3683	.76
74LS247N	BCD-to-7-Segment Decoder	16-pin DIP	900-3763	.96

BASIC Stamp® microcontrollers and accessories.

What is a BASIC Stamp?

BASIC Stamps are small, easy-to-use computers that run BASIC programs. They have eight or 16 I/O (input/output) lines which you can connect directly to switches, LEDs, speakers, potentiometers and other TTL-level devices. With a few extra components, you can connect the I/O lines to non-TTL devices such as solenoids, relays and RS-232 networks. Simple language and interfacing make BASIC Stamps ideal for many applications. BASIC Stamps are programmed in PBASIC, a language with familiar BASIC instructions plus special instructions for input/output. To program BASIC Stamps, just connect them to an IBM-compatible PC and run the software available in the starter kits on this page or from the manufacturer's website.

(1)



(2)

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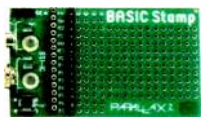

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PARALLAX

(1) BASIC Stamp Rev. D. This 2⅞×1⅞×⅞" PC board has the microcontroller and a regulator IC, a prototyping area, 9V battery clips, I/O (input/output) header and programming connector. It provides eight I/O lines and up to 2400-baud serial I/O, holds 80 instructions, and executes an average of 2,000 instructions per second. Easy to program via the parallel port of a PC, the BASIC Stamp Rev. D is ideal for robotics, a wide variety of control applications, projects and education. **900-3270 . . . 34.00**

(2) BASIC Stamp Rev. D starter kit. Includes BASIC Stamp Rev. D (above) plus a manual, DOS software and programming cable. **900-3271 . . . . . 79.00**

(3) BASIC Stamp I. Same functions as BASIC Stamp Rev. D but in a 14-pin SIP package. **900-3266 . . . . 34.00**

(4) BASIC Stamp I carrier board. Accepts BASIC Stamp I 14-pin SIP above. Provides prototyping area, 9V battery clips, I/O header, reset button and programming connector. **900-3267. . . . . 15.00**

(5) BASIC Stamp I starter kit. Includes BASIC Stamp I 14-pin SIP, carrier board, manual, software and programming cable. **900-3272 . . . . . 99.00**

(6) BASIC Stamp II. The BASIC Stamp II features 16 I/O lines, 500 instructions maximum, 4000 instructions per second and 50k baud serial I/O in a 24-pin DIP module. It provides the same I/O instructions as BASIC Stamp I, plus DTMF tones, frequency generation, pulse counting, serial-shift registers and X-10 control signals. I/O functions common to both modules have a higher resolution on the Stamp II, due to its faster clock speed. **900-3268, 49.00**

(7) BASIC Stamp II carrier board. Accepts BASIC Stamp II 24-pin DIP. Provides prototyping area, 9V battery clips, I/O header, reset button and programming connector. **900-3269 . . . . . 20.00**

(8) BASIC Stamp II starter kit. Includes BASIC Stamp II IC, carrier board, BASIC Stamp manual, software and programming cable. **900-3273 . . . . . 149.00**

BASIC Stamp book. By Dr. Claus Kuhnel and Dr. Klaus Zahnert. Introduces microcontroller theory using the Parallax BASIC Stamp I, II, and III. 400 pages. **920-2888 . . . . . 29.95**

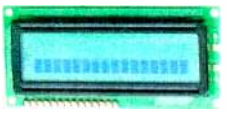
(9) Microcontroller learning kit. Superb introduction to microcontroller interfacing with the BASIC Stamp. This kit consists of a series of experiments including installing an LED and resistor, programming the BASIC Stamp to make it blink, using buttons as inputs, building a servo activated by a photoresistor, and making a manual and digital potentiometer. *Requires Board of Education Full Kit shown at right.* **900-8762 . . . . . 58.00**

(10) BOE-BOT parts and text kit. This kit teaches you to build a BASIC Stamp-programmable robot capable of following light, executing a predetermined path, generating sound, avoiding objects using infrared, and even solving a maze. No soldering required. Two RC hobby servos can be modified for continuous rotation. Includes machined wheels and aluminum chassis, all necessary hardware, photoresistors, infrared LEDs, infrared receivers, a 555 timer, piezo speaker, jumper wires, and a 60-page project book. Requires *Board of Education Full Kit shown at right.* **900-8760 . . . . . 118.00**

BASIC Stamp Accessories

(11)

(12)



(11) BASIC Stamp activity board. The board i designed to teach PBASIC language and hardware contro with a set of built-in components. Features include 4 pushbuttons to simulate inputs and 4 LEDs to indicate status, speaker output, potentiometer, RC network to provide smooth analog output, 2 sockets for 8-pin DIP ICs and X-10 interface (for BASIC Stamp II only). About 3×4" Includes sample programs on disk and 9V power supply *Requires BASIC Stamp I (#900-3266) and BASIC Stamp I (#900-3268) IC modules, not included.*
900-7601 . . . . . 79.99

(12) LCD serial display. This 2-line by 16-character display makes it easy to debug PBASIC programs and interface to a human user. The module requires only one input/output line from the Stamp and is controlled with easy SERIN and SEROUT instructions. **900-7603 . . 54.99**

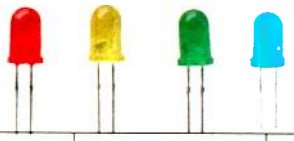
(13)

(14)

(15)

Application kits. Each includes the sample device and components required to connect it to the BASIC Stamp, sample source code, and data sheet.

(13) Digital thermometer kit. 900-7604 . . . . . 26.99
(14) DTMF transceiver kit. 900-7605 . . . . . 26.99
(15) 12-bit A/D converter kit. 900-7606. . . . . 26.99



Light up your BASIC Stamp projects with LEDs. With simple PBASIC commands and a 470Ω resistor you can liven up your project with these 5mm LEDs from RadioShack.com.

Color	Voltage/Current	Luminous Intensity mcd (IF=20mA)	Cat. No.	Price Each
Red	2.1V@20mA	5.0	900-6088	.21
Green	2.1V@20mA	32.0	900-6089	.22
Yellow	2.1V@20mA	32.0	900-6090	.23
Blue	3.7V@20mA	30.0	900-6102	3.99

470Ω current-limiting resistor. One required for each I/O line. **900-0057 . . . . . Each 7c**

(16)

(16) Earth measurement kit. Build a BASIC Stamp-controlled data logger to monitor light, air temperature and water temperature. Learn how to control a water pump in a feedback system. When you have completed the projects in this kit, you'll be proficient in sensor calibration, PBASIC code, serial communication and microcontroller interfacing. Includes all components and 140-page project book with schematics. *Requires Board of Education Full Kit, below.* **900-8763 . . . . . 78.00**

(17)

(17) BASIC Stamp Board of Education Full Kit. Designed in cooperation with schools to teach microcontroller interfacing and programming. Whether you are using the BASIC Stamp in the classroom, for prototyping or for real-life programming, you'll find this kit ideal for the task. Features include mechanically locked power supply to prevent dual connection to wall-pack and 9V battery, DB9 connector for programming and serial communication, easy access to input/output pins. Includes BASIC Stamp II module, breadboard, serial cable, power supply, ten 22-gauge breadboarding hookup wires and documentation. **900-8761. . . . . 109.00**

(18)

(18) BASIC Stamp Manual. A complete PBASIC reference for BASIC Stamp I and II. Details use of keypads, A/D converters, servos, pulse measurement, temperature, sonar, using EEPROMs, connecting to the phone line, X-10 control and more. 455 pages. **900-8764. . . . . 34.95**

14-piece computer tool kit

Tools are demagnetized to protect sensitive components. Includes anti-static 8 to 28-pin DIP IC extractor, anti-static 8 to 28-pin DIP IC inserter, nonconductive 3-pronged parts retriever, tweezers, 1/8" and 3/16" slotted screwdrivers, #0 and #1 Phillips screwdrivers, 3/16" and 1/4" nutdrivers, Torx® screwdriver with T10 and T15 bits, extra parts tube and a zippered carrying case. **64-1990** **14.99**

61-piece tool kit. 64-1995 ..... **39.99**

Stop static in its tracks

Static electricity from your hand or body can destroy or seriously degrade the performance of sensitive ICs, discrete devices and PC boards—particularly those used in computers, peripherals and digital assemblies. The following products provide a cost-effective way to eliminate damage due to ESD (electrostatic discharge) during assembly, prototyping and repair work.

Anti-static wrist strap

With 24" ground cord, clip and built-in 1 megohm resistor. **276-2397** ... **4.99**

NEW Anti-static wrist strap and coiled cord

This adjustable conductive rubber wrist strap snaps to a coiled cord that can extend to 9.8 ft. The cord has a banana plug at the other end to accept the included alligator clip. Also includes a 5¼" accessory wire with a banana jack at one end and a female snap connector at the other.

276-2395 ..... **9.99**

NEW Anti-static field-service kit

Durable 26×24" vinyl mat provides an effective anti-static work surface. It has two sewn-in pockets that can serve as carry pouches or work-holders for circuit boards, parts or tools. Includes an adjustable anti-static wrist strap with 6-ft. coiled cord and a 10-ft. ground cord with detachable clip at one end. A dual banana jack at the other end will accept a second wrist strap (not included). **276-2370** .. **19.99**

5×5" anti-static foam mat

Use to store or ship static-sensitive components.

276-2400 ..... **1.29**

Sound for small spaces

Electret microphone, piezo and mini speaker elements

(1)

(1) Electret microphone element for mounting on a printed circuit board. Omnidirectional with wide 20-15,000Hz frequency response. Requires 2-10VDC. **270-090** **1.99**

(2)

(2) Electret microphone element with leads. Great for projects, repairing or updating a microphone. 30-15,000Hz response. Omnidirectional. Wire lead. Requires 4-10VDC. **270-092** **2.99**

(3)

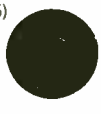
(3) 1.5kHz to 3.0kHz piezo element. 2-wire type, requires external driver circuit. **273-073** **1.49**

(4)

(4) Fixed-frequency piezo element. 3-wire type, requires external driver circuit. **273-064** **1.79**

(5)

(5) 8-ohm mini speaker. 29mm (approx. 1⅛") diameter by about ⅜" thick. Rated input: 0.10W. Maximum input: 0.20W. Frequency response: 300-8,000Hz. Sound pressure level: 88 ±3dB (1-2kHz at 10cm). **273-092** **2.49**

(6) 

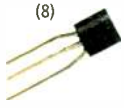
(6) 16-ohm mini speaker. 40mm (approx. 1⅝") diameter by about ¼" thick. Wire leads. Rated input: 0.15W. Max. input: 0.30W. Frequency response: 300-4,000Hz. Sound pressure level: 92 ±3dB (1-2kHz at 10cm). **273-093** **2.69**

Multi-pack parts bargains

Great for projects and prototyping–only $2.49 each

(7)

(7) 50 silicon switching diodes. 1N914/1N4148-type. Switching time as low as 4nS **276-1620** **2.49**

(8) 

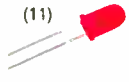
(8) 15 NPN transistors. General-purpose silicon, high-speed, medium-power switching transistors. Rated 600mW. **276-1617** **2.49**

(9)

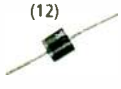
(9) 15 PNP transistors. Small-signal type, similar to 2N3906. 350mW dissipation. TO-92 case. **276-1604** .. **2.49**

(10)

(10) 25 rectifier diodes. Super value! Includes ten 1N4001s, five 1N4002s, five 1N4004s and five other types. **276-1653** **2.49**

(11) 

(11) 20 assorted LEDs. May include MV-series, green, red, amber and infrared emitters. **276-1622** **2.49**

(12) 

(12) 4 rectifier diodes. Rated 6 amps, 50PIV. **276-1661** **2.49**

(13)

(13) 5 photocells. CdS photoresistors respond to light. Various styles and ratings. **276-1657** **2.49**

(14)

(14) Inductor assortment. 30 pieces! May include RF, IF and video peaking coils, various chokes and small transformers. **273-1601** **2.49**

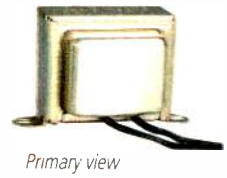
Piezo and mini DC buzzers

Add some sound to your projects

Fig.	Buzzer Type	Voltage	Current	Decibels	Buzzer Tone	Cat. No.	Each
15	Piezo	7-14VDC	150mA max.	108dB	2,400-3,700Hz	273-057	**9.99**
16	Piezo 2-tone	6-16VDC	65mA at 12V	100dB	3,200Hz	273-070	**10.99**
17	Panel piezo	12VDC	7mA at 12V	90-95dB	3,500Hz	273-075	**6.99**
18	Piezo pulse	3-28VDC	12mA at 12V	90dB	2,800Hz	273-066	**4.99**
19	Piezo	4-28VDC	5mA at 12V	85dB	3,600Hz	273-060	**3.49**
20	Chime	6-18VDC	125mA at 12V	80dB	–	273-071	**9.99**
21	Piezo pulse	4-28VDC	10mA	80dB	2,900Hz	273-068	**8.49**
22	PCB piezo	3-20VDC	7mA at 12V	78dB	2,800Hz	273-065	**2.99**
23	Piezo	6-18VDC	10mA at 12V	76dB	2,800Hz	273-059	**2.99**
24	Mini DC	1.5-3VDC	15mA max.	75dB	300-500Hz	273-053	**2.79**
24	Mini DC	6VDC	20mA max.	75dB	300-500Hz	273-054	**2.79**
24	Mini DC	12VDC	15mA max.	75dB	300-500Hz	273-055	**2.79**
25	PCB piezo	12VDC	7mA at 12V	70dB	4,200Hz	273-074	**2.99**
26	Transducer	3-12Vpp	40mA max.	85dB	2,048Hz	273-078	**1.29**
27	Piezo siren	6-14VDC	150mA at 12V	102dB	2,000-4,500Hz	273-079	**4.99**
28	Piezo pulse	9-16VDC	150mA at 12V	87dB	300Hz	273-080	**5.99**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600 Fort Worth, TX 76102

(1)


(2) *Primary view*

(2a) *Secondary view*

PCB and chassis-mount transformers

UL recognized miniature-type has tabs and pins for mounting on a printed circuit board. Standard and heavy-duty types are metal-enclosed and have mounting tabs and wire leads. All primaries are 120VAC. CT indicates a center-tap in the secondary winding.

Fig.	Description	Volts	Current	Body in Inches	Cat. No.	Price
1	PCB-mount miniature transformer	12.6	300mA	1¼×1⅞×1⅛"	273-1385	3.99
2	Standard chassis-mount transformer with leads	12.6 CT	450mA	1⅞×1⅛×1½"	273-1365	5.99
2	Standard chassis-mount transformer with leads	12.6 CT	1.2A	1⅛×1⅛×1⅛"	273-1352	7.99
2	Heavy-duty chassis-mount transformer with leads	12.6 CT	3.0A	2⅛×2½×2¼"	273-1511	9.99
2	Standard chassis-mount transformer with leads	25.2 CT	450mA	1⅛×1⅛×1¾"	273-1366	5.99
2	Heavy-duty chassis-mount transformer with leads	25.2 CT	2.0A	2¼×2¼×2¼"	273-1512	9.99

POWERSTAT® benchtop variable transformer

3PN116C. Designed to operate from a 120VAC 60Hz input and deliver 0-140VAC at 10A at the output. Features a POWERKOTE coil, input cord-plug set, an output receptacle, switch, fuse and clockwise knob rotation. Mfr. warranty: one-year limited. 5⅛×4⅛×7". **900-8684**.....215.99

Superior Electric

POWERSTAT® variable transformer

L21C. Ideally suited for use in applications requiring a portable variable AC voltage source. Designed to operate from a 120VAC 50/60Hz source and deliver an output of 0-140VAC at 4.5A. Maximum KVA rating is 0.63KVA. A grounded NEMA cord-plug assembly, on-off switch, pilot light, output receptacle and fuse provide maximum protection and safety. Mfr. warranty: one-year limited. 7¼×5⅛×5⅝". **900-8682**.....249.99

POWERSTAT® metered variable transformer

L2M116C. Separate analog voltmeter and ammeter plus operating characteristics make this variable transformer ideal for use in laboratory, testing or other applications that require a portable source of variable AC voltage. Provides excellent regulation over its entire 0-140VAC output range with negligible variation for no-load and full-load current conditions. A maximum load current of 10A can be delivered from a 120VAC 50-60Hz input. Input connection is provided through a grounded NEMA 5-15 line cord that is approximately 6 feet long. Mfr. warranty: one-year limited. 11⅛×6⅛×7½".
900-8683.....596.99

POWERSTAT® panel-mount variable transformer

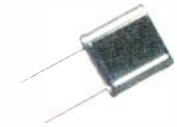
10C. Single-phase panel-mount variable transformer designed to operate from 120VAC and deliver 0-120VAC at 2.25A for constant current loads and 3.0A at constant impedance loads. Mfr. warranty: one-year limited. 3⅜×2¾×2⅛". Shaft Length: 0.84".
900-8685.....62.99

Audio output transformer. 1,000-ohm center-tapped primary, 8-ohm secondary. Can be used for audio output and low-level impedance matching.
273-1380.....2.49

1:1 isolation transformer. For phone-line interconnects, coupling. 600-900 ohms. 300Hz to 5kHz response. 100-megohm insulation resistance at 250VDC.
273-1374.....3.99

100µH RF choke.
273-102.....99¢

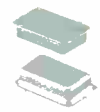
Soldering heat sink. Clips to semiconductors and low-power passive devices so you can solder them without damage.
276-1567.....1.49



Microprocessor crystals

Tolerance: +.005%. Temp range: –20°C to +70°C.

MHz	Calibration	Case	Cat. No.	Each
2.457600	32pF	HC-49	900-5091	2.00
3.579545	18pF	HC-49	900-5093	1.18
4.000000	20pF	HC-49	900-5097	1.18
4.194304	12pF	HC-49	900-5100	1.18
5.068800	20pF	HC-49	900-5104	1.18
6.144000	30pF	HC-49	900-5107	1.18
8.000000	18pF	HC-49	900-5108	1.18
10.000000	20pF	HC-49	900-5114	1.18
20.000000	20pF	HC-49	900-5126	1.23



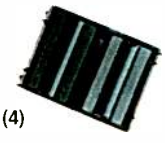
Crystal clock oscillators

Hermetically sealed. High ±100ppm frequency stability, low power consumption. 4-pin package fits 14-pin DIP socket. Operate on 5VDC.

MHz	Cat. No.	Each	MHz	Cat. No.	Each
1.843200	900-5145	3.80	14.318180	900-5149	3.38
4.000000	900-8602	3.39	22.118400	900-8604	3.39
8.000000	900-8603	3.39	30.000000	900-8605	3.39
10.000000	900-5148	3.38	50.000000	900-5152	3.60

(3)

(3a)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(3) Snap-together ferrite choke core. Helps cut RFI (radio frequency interference). Use on phone, computer, AC, audio and coax cables. No need to cut cable—simply wind it through the core (3a). Opening: ⅞×⅞".
273-104.....Pkg. of 2/7.99

(4) Snap-together ferrite choke core. Effective, easy-to-use RFI (radio frequency interference) fighter. Just snap over coax cable, AC or audio cord.
273-105.....4.99

AC cooling fans

(1)

(2)

(3)

Fig.	Volts (VAC)	Size (W×D")	Mtg. Dimensions	Current (A)	Air Noise (dB)	Air Flow (cfm)	Bearing Type	Cat. No	Price
1	115	3⅛×1⅞	2 ⅞	0.13	36	32	Sleeve	273-242	19.99
1	115	3⅛×1⅞	2⅞	0.13	38	32	Ball	900-2515	19.31
1	115	3⅛×1⅞	2⅞	0.11	26	21	Ball	900-2516	19.31
1	115	3⅛×1⅞	2⅞	0.14	35	35	Ball	900-2518	19.97
1	115	3⅛×1⅞	3⅛	0.14	36	31	Ball	900-2519	20.56
1	115	4⅛×1⅞	4⅛	0.22	38	65	Sleeve	273-241	22.99
1	115	4⅛×1⅞	4⅛	0.24	50	105	Ball	900-2520	20.84
1	115	4⅛×1⅞	4⅛	0.20	35	55	Ball	900-2521	20.84
1	115	4⅛×1⅞	4⅛	0.23	42	78	Ball	900-2522	20.84

DC cooling fans

Fig	Volts (VDC)	Size (W×D")	Mtg. Dimensions	Current (A)	Air Noise (dB)	Air Flow (cfm)	Bearing Type	Cat. No	Price
2	5	1⅜×1⅜	1⅞	0.21	31	7.77	Ball	900-2506	10.72
2	12	1⅞×⅞	1⅞	0.08	30	5.40	Sleeve	273-240	9.99
2	12	1⅞×⅜	1⅞	0.10	31	7.77	Ball	900-2507	10.45
2	12	1⅞×⅞	1⅞	0.08	30	5.40	Ball	900-2508	11.67
2	12	1⅛×⅝	1⅛	0.07	27	6.50	Ball	900-2509	11.68
2	12	2×⅞	1⅝	0.07	27	7.60	Ball	900-2510	11.96
2	12	2⅜×1	2	0.11	24	14.51	Sleeve	273-239	14.99
2	12	2⅝×1	2	0.13	30	15.58	Ball	900-2511	12.52
2	12	3⅛×1	2⅞	0.16	32	26.0	Sleeve	273-243	14.99
2	12	3⅛×1	2⅞	0.20	35	40.0	Ball	900-2512	12.78
2	12	3⅛×1	3⅛	0.32	38	58.7	Ball	900-2513	13.00
2	12	4⅛×1⅞	4⅛	0.35	48	85.0	Sleeve	273-238	18.99
2	12	4⅛×1	4⅛	0.38	50	88.3	Ball	900-2514	16.74
3	12	3⅛×1	3⅞	0.20	36	10.0	Sleeve	273-199	17.99

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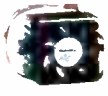
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CPU cooling fans

Ready to install. Complete with fan, heat sink, power plug and clips.

Fig.	Fits CPU	Bearing Type	Cat. No.	Price
4	486	Ball	273-246	12.99
5	Pentium® Skt 5&7	Ball	273-248	16.99
6	Pentium® Pro	Ball	900-8787	19.99
7	K6 60mm	Ball	900-8788	19.99
8	Pentium® II/III Skt7+370	Ball	273-151	16.99
9*	Pentium® II/III Slot-1	Ball	273-152	16.99
10	Celeron™ Socket-370	Ball	900-8791	14.99
11	Athlon™ K7	Ball	900-8792	19.99

*Application: Pentium II SECC 2 OLGA (400-450MHz) and Pentium II SECC2 (450~866MHz)

CPU fans with thermoelectric cooling modules

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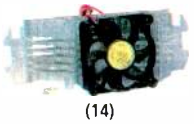
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Fig.	Fits CPU	Bearing Type	Cat. No	Price
12	Pentium® Skt5+7	Ball	900-8563	44.99
12	Pentium® Pro	Ball	900-8564	49.99
13	Pentium® Server	Ball	900-8592	43.99
14	Pentium® II/III Skt370+462	Ball	900-8742	49.99

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Add motion to your projects with hobby motors

Fig.	Nominal Voltage	Voltage Range VDC	Current (mA)	No-Load Speed	Overall Length (mm)	Stall Torque (g cm.)	Cat. No.	Price
15	1.5	1.5-3.0	250	8700	38	16.0	273-258	1.99
16	1.5	1.5-3.0	140	5450	38	15.6	900-5224	1.19
17	1.5	1.5-3.0	97	3050	38	21.3	900-5225	1.19
17	1.5	1.5-3.0	200	5700	38	33.5	900-5226	1.19
21	1.9	1.5-4.0	32	3450	19.1	18.0	900-5231	2.79
22	2.5	1.0-6.0	17	2800	31	14.7	900-5232	3.49
18	3.0	1.5-3.0	250	11,600	38	53.0	273-223	1.49
19	3.0	1.5-6.0	140	7100	45	66.5	900-5227	1.29
19	3.0	1.5-6.0	200	9200	45	70.0	900-5228	1.29
20	3.0	1.5-4.0	35	2700	33.5	70.0	900-5234	3.49
20	6.0	1.5-6.0	28	3700	33.5	84.0	900-5235	3.99
23	6.0	4.2-7.5	132	2400 ccw	34.5	54.3	900-5236	4.99
23	7.0	5.0-9.0	132	2400 ccw	34.5	62.0	900-5237	4.99
20	9.0	1.5-9.0	23	3950	33.5	91.0	900-5233	3.49
24	12	4.5-18	220	13,200	51	220	900-5230	2.99
24	12	9.0-15	300	15,200	51	230	273-255	3.49
24	18	4.5-24	140	10,400	51	180	900-5229	2.99
24	18	9.0-18	420	18,000	51	235	273-256	3.99

Fan guards

Quality fan guards available in metal and plastic. Can be used on fan housings with diameters from 1" to 4". Plastic guards feature a snap-fit stud for quick installation—no mounting hardware required.

Fits Fan Size	Type	Cat. No.	Price
1"	Metal	900-2523	1.49
2"	Metal	900-2524	1.49
3"	Metal	900-2525	1.69
3"	Plastic	900-2526	.99
3"	Metal	900-2527	1.49
4"	Metal	900-2528	1.79
4"	Plastic	900-2529	1.29

Fan guards with 30ppi filter assemblies. Includes plastic fan guard, foam dust filter and filter retainer.
3⅛". 900-8567 ..... 2.99
4¾". 900-8568 ..... 3.99
3⅛" replacement filter pack. 900-8569 ..... Pkg. of 5/1.99
4¾" replacement filter pack. 900-8570 ..... Pkg. of 5/2.59

Thermoelectric cooling modules

Reduce temperature and extend life of components, CPUs, laser diodes, IR detectors and more.

Size	Vmax (VDC)	Imax (A)	Cat No	Price
15×15×4 ⅞"	1.90	3.3	900-8550	18.99
20×20×3⅞"	3.75	8.5	900-8551	19.99
15×30×3⅞"	7.62	3.0	900-8552	22.99
30×30×4⅞"	8.10	3.3	900-8553	22.99
30×30×3⅞"	8.60	8.5	900-8554	22.99
25×25×3⅞"	15.40	2.1	900-8555	24.99
30×30×4"	15.40	2.5	900-8556	24.99
30×40×4⅞"	15.40	3.3	900-8557	25.99
40×40×4⅞"	15.40	3.3	900-8558	25.99
30×30×3⅞"	15.40	3.9	900-8559	24.99
40×40×3½"	15.40	5.2	900-8560	25.99
40×40×3⅞"	15.40	6.0	900-8561	25.99
40×40×3⅞"	15.40	8.5	900-8562	29.99

30 90mm double-sided thermal conductive tape. 900-8593 ... 3.75
40 80mm double-sided thermal conductive tape. 900-8594 ... 3.95

Selectable gear box

Model OWI-GB25. A great science fair project item! Drive pulleys, cars, wheels, or fans with high torque or speed. Adjustable mounting brackets allow for flexibility in project applications. With one touch of a slide switch, the following gear ratios are possible: 6.81:1, 45.97:1, 310.74:1, or 17.68:1, 119.52:1, 807.93:1. 1¼ × 1 × 2¼". Weight: 143g. 990-0426 ..... 14.95

19-piece bag of gears, shafts and accessories

Great for science projects. All parts fit 2mm shaft motors*. Includes: eight gears (two 8-tooth pinion, two 10-tooth pinion, two 56-tooth spur and two 65-tooth spur), four 2mm shafts (two 1½" and two 2"), plus other motor accessories: four opened eyelets, black plastic propeller, one-inch white adapter for motor shaft and plastic hook.
980-1123 ..... 4.99

*All featured RadioShack and RadioShack.com hobby motors have 2mm shafts except fig. 24 which have 2.3mm shafts.

Solar motors and accessories

Great for science projects. All parts fit 2mm shaft motors*. Includes motor case and gears.
980-0883 ..... 6.99

Professionally monitored wireless alarm systems.

Install your own wireless security system and get professional 24-hour monitoring at a low monthly price!

A great security combination: a complete wireless home security system with 24-hour professional home monitoring. There's no long-term contract, and you may qualify for an insurance discount.

Wireless security system for use with 24-hour monitoring service

Just plug the security console into an AC outlet and phone line, mount the window/door sensors, the motion detector and lamp module—then relax! There are no long wires to run, plus no installation fee. When activated, the console sounds an alarm, flashes a lamp and calls the monitoring station. Includes a console, two remote sensors for doors/windows, a wireless motion detector, a lamp dimmer module and 2 remote controls. Expandable up to a 16-zone system. Plug 'n Power compatible. Requires one 9V, 8 "AA" and 6 "AAA" batteries.

RSSP **49-2570** **99.99***

Add-ons to expand your system

Wireless door/window alarm transmitter. When properly mounted at door or window location, it senses opening and triggers your alarm system. For use with Plug 'n Power-compatible wireless home security systems. Requires 2 "AA" batteries.

49-2585 ..... **19.99**

Motion detector. Wireless! Sends RF signals to Plug 'n Power console when it detects motion. Requires 4 "AA" batteries.

980-0971 ..... **59.99**

Powerhorn® siren. Add this loud 110dB siren to your system. No extra wiring involved—simply plug into an AC outlet.

980-0231 ..... **49.99**

Keychain remote. Arm and disarm system, turn lights on/off as you leave or enter your home. Includes panic button.

980-0224 ..... **19.99**

Easy to install and easy to use

Simple plug-in protection! 1-piece alarm for use with 24-hour monitoring service

Finally, a real security system you can easily use in an apartment, mobile home, or dorm room! Like our other wireless security systems, you simply plug it into an AC outlet and your phone line. When triggered, the system sounds an alarm and calls the professional monitoring station. The monitoring company calls your home and, if necessary, notifies help immediately—it's that simple! Arm/disarm the system with any tone phone. Requires 9V battery for backup. RSSP

49-351 ..... **69.99***

*Monitoring is provided by ORCA® Monitoring Services for an additional monthly fee. ORCA® is a registered trademark of ORCA Inc. All our AC-connected controllers, timers and modules meet electrical standards set by Underwriters Laboratories.

QUESTION:
What are the advantages of a do-it-yourself monitoring system? Does it have the same capabilities as a professionally installed system?

Q&A

ANSWER:
By installing a monitoring system yourself and connecting with ORCA Monitoring Services, you get 24-hour protection and customer service equal to that of a professionally installed system—all at a lower monthly cost. Additionally, no salesman or installer will come to your home, and there's no long-term contract to sign.

Swipe for Orca monitoring services

When you leave your home, you need to know everything will be all right. And, when you're sleeping, you deserve to rest easy. Make sure you, your belongings and those you love are covered—with a monitored home security system. With our monitored wireless security systems it's never been so easy!

ORCA professional 24-hour monitoring services, in conjunction with your RadioShack home security system, work as a "watchful neighbor." In the event of a break-in, your home security system dials ORCA Monitoring Services, which call the police and any persons you may include on an emergency list.

If a break-in occurs, there's only one thing better than a piercing alarm: quick police response. Professional monitoring helps ensure police will be alerted when an alarm is triggered.

ORCA MONITORING SERVICES

ORCA Monitoring Services **1-800-FOR-ORCA (367-6722)**. 24-HOUR SECURITY

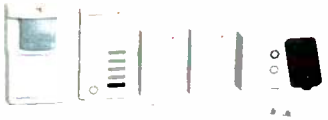
RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

SECURITY EQUIPMENT *See Index for these listings:*

Cameras • Cables • Video Monitors • Recorders
Plug 'n Power® • Video Surveillance

System includes controller console with auto dialer, motion detector, two door/window sensors, lamp module and handheld/keychain remote



Plug 'n Power compatible

Wireless security system

Protect your home and family with this Plug 'n Power compatible security system. Just plug the console into AC outlet and a phone line, mount door/window sensors and motion detector. No wires to run, no installation fees. If an intruder sets off door or window sensor or motion detector, an alarm sounds and flashes lamps plugged into remote modules. Plus, an auto dialer calls up to four phone numbers of family or friends, or you at work, and plays your prerecorded message. The person called can then listen to sounds inside your house. Expandable—add sensors to cover more doors, windows and rooms. Requires one 9V, 8 "AA" and 6 "AAA" batteries. UL listed AC. RSS 49-2551 ..... 199.99

White mounting bracket. 980-0218 ..... 6.99

Add-on door/window alarm transmitter for use with wireless security systems

When properly mounted at door or window location, it senses opening and triggers your alarm system. Self-checking for professional-class reliability. 100-ft. range. For use with Plug 'n Power-compatible wireless home security systems #49-2551 and #49-2570. Requires 2 "AA" batteries.

49-2585. ..... 19.99

We Help Keep Your Home Safe and Sound

RadioShack wireless security systems provide affordable, expandable protection for your home and family without requiring any special wiring. Our Plug 'n Power-compatible systems also deliver convenient automation of lights and appliances when you use remote modules.

Add more versatility to your wireless system

Bulbs not included

Automatic outdoor floodlight and Plug 'n Power command center. Motion detector can also turn on up to 4 other indoor/outdoor lights when motion is detected. Operates independently of alarm system. 980-0219 ..... 49.99

Swipe for security accessories

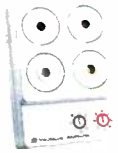
Chime/beeper. Pleasant chime announces visitors and alerts you. Ideal for use with motion-sensing floodlights. Operates independently of alarm system. 980-0191, 24.99

Motion detector. Wireless! Sends RF signals to Plug 'n Power console when it detects motion. Requires 4 "AA" batteries.

980-0971. ..... 59.99

Keychain remote. Arm and disarm system, turn lights on/off as you leave or enter your home. Includes panic button.

980-0224 .... 19.99

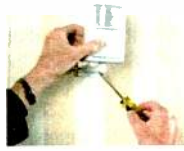


Powerhorn siren. Add this loud 110dB siren to your system. No extra wiring involved—simply plug into an AC outlet.

980-0231 ..... 49.99

Room occupancy sensor. Set it to turn lights on when it senses someone has entered a room. Requires 2 "AAA" alkaline batteries.

980-0777 ..... 19.99



Simple to set up—no assembly needed. Works right out of the box.

When sensors are tripped, alarm sounds and a light plugged into a remote lamp module flashes on and off to attract attention.

Handheld remote makes it easy to control your security system, as well as lights and appliances in and around your home.

The security console monitors your home by using radio signals to communicate with remote sensors. No wires to run—ideal for apartments, condos and mobile homes.

Wireless emergency pendant for 24-hour security

- **Dial emergency numbers or sound alarm with the touch of a single button**

When trouble strikes, you'd like to know that an elderly parent or close friend can get help fast! The heart of the system is a miniature remote control—a pendant that hangs around the neck. When the button is pressed, it flashes house lights and sends a signal to the phone-dialer console which dials up to four preset phone numbers of family, friends or neighbors. Plug 'n Power compatible unit comes with main console and pendant. Panic alarm for sounding audible alarm without dialing out. Unit is 120VAC, 60Hz. Requires 9V battery for backup. RSS 49-2559 ..... 79.99

Extra pendant. 980-0248 ..... 19.99

Battery for alarms

ULTRALIFE® 9V lithium battery. Extra long life! Excellent choice for smoke detectors and other security products that require a truly reliable 9V battery.

23-665 ..... 8.99

Motion detectors, entry alerts and counters.

Wireless motion sensor alarm with keychain remote

No wiring needed—great for apartments. Sensor triggers a 108dB siren when it detects motion. Choose alarm or pleasant ding-dong chime. Entry/exit delay prevents alarm from triggering as you enter or leave your home. Disarm the alarm by entering the 4-digit code on the main unit or with the remote control. Press the panic button on remote to instantly sound alarm. Automatically returns to original settings after manual operation. Base requires 4 "AA" batteries. Remote requires one 12-volt 23A battery. RSSP

49-329 ..... **39.99**

Make Sure You're Covered

A motion detector is a great security device for home, office or travel. These low-cost alarms will alert you when someone enters the coverage area.

Door alarm and entry chime

No wiring. Alerts you with chime or alarm when door is opened. 8-second delay gives you time to enter the 4-digit security code to arm/disarm the system. Up to 10,000 possible combinations. 6⅝×2¾×1¼". Requires 9V alkaline battery.

RSSP **49-422** **29.99**

NEW Door and window alarm

No wiring—alerts you with loud 110db siren. Select from delayed or instant alarm. Enter/exit delays let you come and go without activating. Key operated on/off switch. Includes two keys. Requires 2 "AAA" batteries. **49-424** ... **19.99**

NEW Invisible beam entry alert

Guard a doorway at home or use to announce customers at your business. When the beam is broken, a sensor triggers the built-in buzzer. Can also be used to trigger an external alarm or other device. Includes 12VDC power output, sensitivity control. Add a 12V backup battery for continuous operation during power outage. Easy to install. UL listed AC adapter. Effective range: 2.7-50 ft. 3×3×2½". RSSP

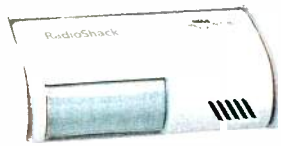
49-312 ..... **69.99**

Stick-on door/window alarm installs in seconds

An abrupt shock or vibration activates the super-loud 120dB siren. Features high/low sensitivity, low battery LED, hidden on/off switch and automatic alarm reset with intruder memory alert LED. 3⅛×2⅛×1". Requires 9V alkaline battery. **49-407** **14.99**

Warning label on back can be seen through a window

Motion sensor alarm



Announce visitors with the pleasant chime, or switch to alarm mode to guard the door. When sensor detects motion, it sounds a 90dB alarm to startle and deter intruders. Compact size makes it great for travel. Up to 30-foot range, 60° detection angle. Requires one 9V alkaline battery.

RSSP **49-425** **24.99**

Counters

Swipe for panel-mount counters

(1)

(2)

Panel-mount counters

(1) 6-digit. Use with our invisible-beam door entry alert to count up to 999,999 instances of entry or exit. Electromechanical counter is advanced by external 12VDC pulse. **910-4927** **15.99**

(2) 8-digit. Also for use with our invisible-beam door entry. Counts up to 99 million. 7mm-high digits. **910-4928** **32.99**

Motion-sensing indoor/outdoor twin floodlight fixture

Bulbs not included

Lights come on automatically when someone approaches. Deactivates during daytime. Manual override, adjustable sensitivity and "lights-on" duration. 40-ft. maximum detection range. 300 watts max.

61-2606 ..... **19.99**

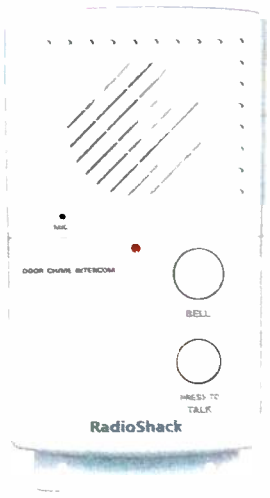
NEW Portable motion sensor

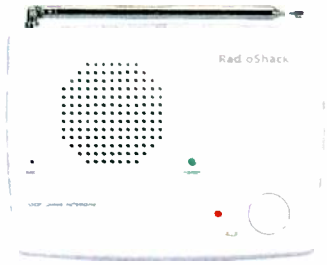
When triggered, Safemaker sounds a 120db alarm blast for up to 60 seconds. Has automatic reset and 30-second exit delay. Provides protection for up to 50 ft. Requires 9V battery.

980-0282 ..... **39.99**

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).





Alarms, Timers, Door Chimes and Opener

RadioShack specializes in products you don't find everywhere else. . . personal alarms for added security when you're out, wireless door chimes and intercoms for home or business, a smoke alarm with a "hush" button, and timers that never forget your schedule! Plus, you can customize a home automation or security system that's suited to your needs. Visit RadioShack and see for yourself how our unique products will make your life safer and easier.

Wireless door chime with built-in intercom. Lets you talk with visitors who come to your door. Signals you when bell key is pushed. Press talk key to communicate. 50-foot range. Wall-mount bracket. Requires 4 "AA" batteries for transmitter. RSSP
63-984 . . . . . 49.99

NEW Wireless entrance alarm chime. Know when someone enters/leaves. Six different sounds and up to 150-ft. range. Select from 32 codes to help block interference. **980-0772** . . . **39.99**

Wireless door chime and remote pager combo. Use as doorbell or paging system. Push button to signal receiver. Requires 9V, 3 "AA" batteries.
63-874 . . . . . 19.99

Wireless door chime. Extended range. Two different chime sounds—choose one for front door and the other for rear door. Requires 4 "AAA" and 2 "AA" batteries.
RSSP **63-872** 27.99
980-1203 . . . . . 17.99

Personal alarm. Just pull the key from its slot and the loud 120dB siren sounds to startle and deter thieves. Great for joggers, walkers, students, night workers or anyone carrying valuables. Requires 9V battery.
49-417 . . . . . 9.99

"Quiet reset" smoke alarm

Next-generation alarm has urgent-sounding 3-tone temporal sound and a "hush" button that lets you silence and reset the alarm when it's been set off by non-emergency smoke. Meets or exceeds a l normal fire code standards.
49-467 . . . . . 11.99

Personal alarm with motion sensor and flashlight

Set it near a door or window to provide extra safety while traveling. When sensor detects motion, it activates the loud 90dB alarm and flashing light. Can also be activated manually by pull-strap or pushbutton. 5" tall. Requires 3 "AAA" batteries. **49-420** 12.99

Remote switches

Swipe for timers

Swipe for remote switches

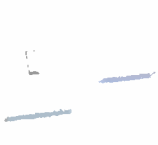
NEW Heavy-duty 7-day digital timer. Controls up to 98 ON/OFF weekly settings for lamps, appliances, TVs, more. Random setting gives your home a lived-in look. LCD clock display. **61-1066, 29.99**

Mini plug-in lamp and appliance timer. Makes your home look lived in. Program lights or appliances to turn on/off up to 2 times during a 24-hour period.
61-1068 . . . . . 7.99

Universal gate/garage door opener. Replace lost or broken remotes, or use as a second controller. Access up to 3 garage doors or gates with easy-to-program remote. Works on most major brands.
61-2115 . . . . . 29.99

Wireless light socket switch. Just mount the switch and screw in the socket to control a light up to 50 ft. away.
980-0774 . . . . . 25.99

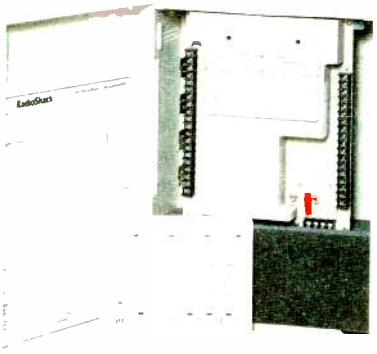
Wireless RF remote-control on/off switch. Controls TVs, lamps and most plug-in appliances. Use in any room of your home or office. Works through walls and floors.
RSSP **61-2667** 22.99



Wireless wall switch. Mounts in wall electrical box to control a device up to 50 ft. away. Add modules to control up to 4 devices.
980-0775 . . . . . 25.99

Dependable Home Protection

Feel safer at home or while you're away with an affordable security system you can install yourself to protect your home, family and valuables.

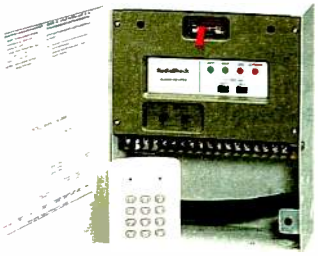


8-zone burglar alarm control center

Seven burglar alarm zones are fully programmable. Each may be set for entry/exit delay or instant operation. Fire zone alerts you when a smoke or heat detector senses trouble. Panic function lets you sound the alarm manually. Digital remote keypad lets you set your own security codes and control all functions from a convenient location. You can add a tamper switch to guard valuables, up to three more remote keypads, an auto-dialer to call for help, and other sensors or sirens. 13×19½×3¾".

RSS **49-485** **199.99**

Extra remote keypad. Arms, disarms and programs the system. **980-0821** **34.99**



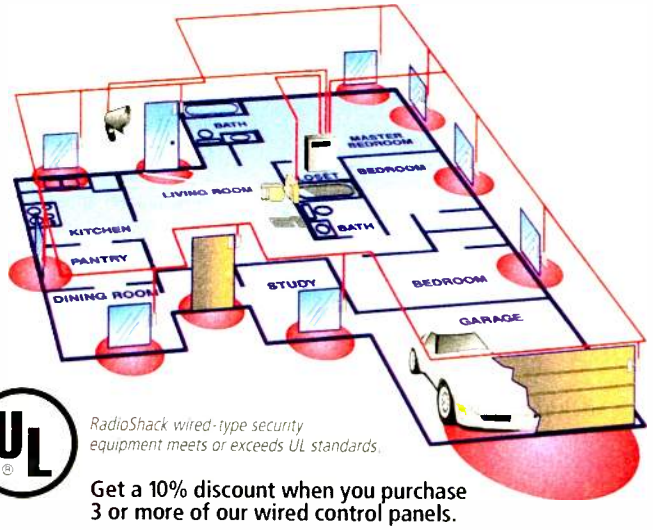
2-zone burglar alarm control center

Two alarm zones to chase off intruders—one instant and one with a variable entry/exit delay. Includes digital remote keypad to control system and you can add up to three more keypads and a remote dialer. Panic/tamper circuit is always armed. 10¼×3⅞". RSS

49-451 ..... **129.99**

Extra keypad. Use with either system above. **49-452** **22.99**

Backup battery. 12V.
23-289 ..... **Each 24.99**



RadioShack wired-type security equipment meets or exceeds UL standards.

Get a 10% discount when you purchase 3 or more of our wired control panels.

Swipe for wired security accessories

Secure all doors and windows to optimize your home security system. For more ideas, see our in-store RadioShack Unlimited catalog.

Contact switches

Magnetic switch. 2-piece switch for standard door and window applications. Normally closed. UL listed. **49-532** **5.99**

Magnetic switch. Same as 49-532, but has normally open contacts. UL listed. **49-533** **6.99**

Spacers. Help you position and align switches on a metal frame, door or window. **49-539** ..... **Pkg. of 6/1.99**

Mini magnetic switch. For smaller windows. Normally closed. UL listed. **49-497** **4.99**

Concealed magnetic switch. Mounts inside door or window frame. Normally closed. UL listed. **49-496** **4.99**

Press-fit switch. Ideal for storm doors and utility access areas. For normally closed loops. UL listed. **49-505** **6.99**

Wide-gap switch. Ideal for sliding glass doors. Normally closed. UL listed. **980-0822** **6.49**

Contacts and breakage detector

Garage door contact switch. Protect valuable tools and lawn equipment. Normally closed. **980-0820** **21.99**

Sliding window/door contact. For use with foil or glass breakage detector. Allows normal use of door or window. **49-518** **5.99**

Glass breakage detector. Protects up to 32 sq. ft. of glass. UL listed. Contains mercury. **49-516** **9.99**

Alarm wire. Stranded 2-conductor wire, 22-gauge twisted pair. For residential in-wall use. Color coded.
100 feet. 278-862 .... **9.99**
300 feet. 278-863 .. **27.99**

Switches and vibration detector

Panic switch. Perfect for bedrooms. Instantly triggers your alarm system. Normally open, press-to-close. **49-517** **1.99**

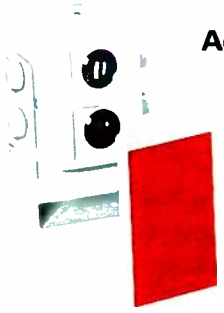
Contact switch. For window or door frame. Normally closed. With terminals and hardware. UL listed. **49-513** **1.99**

Tamper switch. Use with alarm panel, siren or bell box to protect valuables. Normally open. UL listed. **49-528** **2.99**

Vibration detector. Detects impact vibrations. Adjustable sensitivity. For normally closed loops. UL listed. **980-0823** **3.99**

Swipe for security accessories

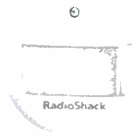
Add extra security and versatility to your wired alarm system with these affordable extras.



Infrared photorelay sensor system

One-piece receiver/transmitter projects an invisible beam of infrared light to the reflector which you can place up to 30 feet away—across a doorway, garage door or other entryway. When the beam is broken, the sensor triggers your alarm system. Comes with mounting hardware. Requires 12VDC at 60mA. UL listed. RSSP

49-551 ..... **49.99**



Miniature infrared motion sensor

Four lenses let you customize it for the area you want protected, depending on sensitivity needed. (Less susceptible to tripping by pets!) Sets off alarm if tampered with. Wall mount. Requires 12VDC at 25mA. RSSP **49-208** ... **49.99**

Passive infrared motion sensor

Dual-element design extends coverage area and eliminates false alarms. Tamper switch with terminal output. Mounts on wall or ceiling. 9-16VDC. RSSP

49-549 ..... **39.99**

Weatherproof indoor/outdoor 2-sound siren/alarm

Use with home or mobile alarm. Urgent-sounding 3-pulse (temporal) pattern for fire alarm, rise/fall tone for burglar alarm. 6-16VDC, 1A. RSSP **49-522** **49.99**

2-sound electronic siren

Weatherproof—use for home or car alarm, indoors or out. Produces 3-pulse (temporal) pattern for fire alarm, rise/fall for burglar alarm. 12VDC, 600mA. RSSP

49-480..... **24.99**

Strobe light

Super-bright flashing light helps emergency workers locate your home quickly. Requires 12VDC at 0.2 amp.

49-527 RSSP **29.99**

Indoor 2-sound siren

High-efficiency piezo circuit designed for most residential alarm systems. Rise-fall "yelp" and "steady" tone. Mounts on wall or ceiling. 12VDC, 0.36 amp.

49-490..... **14.99**

Round lock key switch

Momentary contact. Two keys.

980-0824 ..... **4.99**

On/off type

Locks into either off or on position.

49-511..... **11.99**

Covered on/off key switch

Arm or disarm your alarm system. Locking key switch. Protective die-cast, spring-loaded cover. For use in car or home alarm systems with on/off switching. Includes two keys. **49-515**..... **5.99**

Electronic buzzer

1 1/16" mounting center. 12 volt, 15mA max. 75dB, 300-500Hz.

273-055 ..... **2.79**

Piezo buzzer

Pulsating or continuous. 4 to 28VDC, 10mA. 80dB, 2900Hz.

273-068..... **8.49**

Digital keypad for wired alarm systems

Add convenient additional keypads to your existing #49-451 or #49-485 alarm system. Programmable 4-digit code. Panic circuit, status lights, tamper sensor. UL listed. **49-452** RSSP **22.99**

We'll Help You Keep Your Home More Secure

From sirens to yard signs, RadioShack can show how you can have affordable, "peace of mind" security for you and your family.

Phone dialer calls up to 3 numbers

Connect to your alarm system to auto-dial up to three phone numbers and play your recorded message when alarm system is triggered. Set it to call a friend, your work number or neighbor so authorities can be notified. Switchable monitor to disable speaker so intruders can't hear it. Messages are stored in solid-state circuitry for reliability—no tape mechanism to break down. Uses alarm system power for backup. UL listed. RSSP

49-434 ..... **89.99**

Universal interface

Allows alarm system to flash home lighting connected to Plug 'n Power equipment to startle intruders and attract attention. See pages 293-295 for Plug 'n Power products.

980-0232..... **19.99**

Home security sticker with flashing LED

Bright-colored red LED attracts attention to a warning label that warns intruders that you have a security system. This credit card-sized, self-contained unit can be mounted on any window using the self-adhesive sticker on the front. Flashes for 1/5 of a second every 3 seconds. Requires 2 "AAA" batteries (extra). **49-2504, 9.99**

Security alarm yard sign

Place in a prominent place on your property to let intruders know your home is protected. Highly visible sign with durable aluminum stake. **49-501**.. **6.99**

Warning decals

Deter potential intruders by warning that your property is protected by an alarm. 3¾×2½". **49-507** ..... **Pkg. of 4/1.99**

Swipe for video security

Keep a Watchful Eye on Things Important to You

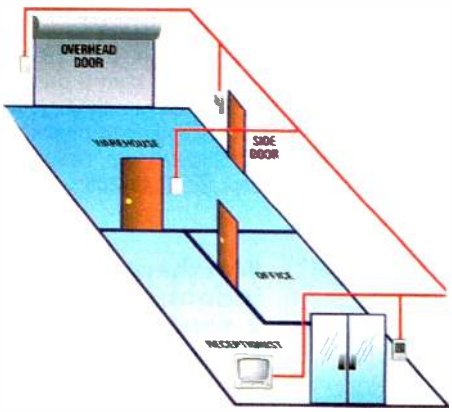
Our video observation monitor/cameras are designed for easy installation. We've got the one you need, whether you want to be sure your youngster is happy or need to keep inventory and traffic under observation.

4-channel audio/video monitor

Use with security cameras to add safety, security and convenience to your home or business. At home, see and hear baby's room or any other room from somewhere else in the house. Businesses can monitor storerooms, warehouses, entryways, exits or reception areas from one central location. 10" (9" viewable) 800-line-resolution black-and-white screen. Built-in speaker and microphone let you have two-way conversations with the person at the camera, if camera has 2-way audio capability.

As your needs expand, you can utilize up to four cameras to monitor a total of four areas. Monitor sequentially scans each camera in any order or you can custom-program by deleting cameras from the viewing sequence. Select individual cameras at the touch of a button on the monitor control panel. Program pause time for each camera. Maximum camera distance from monitor is 300 feet. Monitor has jacks for easy connection to your VCR for sound and video record/playback on monitor or TV. Included are two RCA-to-mini-DIN adapters to use with either camera shown below. UL listed AC. Indoor use only. RSSP **49-2511** **189.99**

RCA-to-mini DIN adapter cable. Lets you add extra cameras (#49-2512/2513). **980-1046** **12.99**



(1)

B&W indoor CCD camera

(1) Use with most TVs or monitor #49-2511 above. This unobtrusive camera delivers sharp images with 380-line resolution. Lens has a 78° angle for wide picture view. Includes 65-ft. cable. One-way audio capable. RSSP

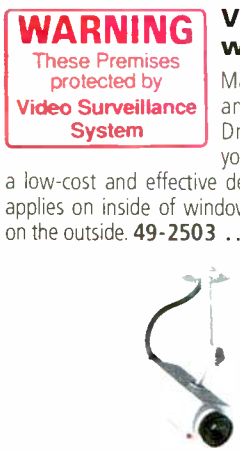
49-2512 ..... **99.99**

Extension cables

4-pin mini DIN male to female.

60-foot. 980-1029. ..... **29.99**

100-foot. 980-1030. ..... **49.99**



Video warning decals

Make trespassers, thieves and vandals think twice. Draw their attention to your surveillance system... a low-cost and effective deterrent. 2½×3½" decal applies on inside of window for visibility to anyone on the outside. **49-2503** ..... **Pkg of 4/1.99**

(2)

Indoor/outdoor CCD camera

(2) Not only does this camera have built-in low-light features, it also has an advanced buzzer and light package. 380-line resolution and wide 110° picture angle. Six LEDs for outstanding low-light visibility. PIR camera detects motion and gives LED indication and beep alert. Can be used with monitor #49-2511 or most TVs. 2-way audio capable. Includes 65-ft. cable. RSSP **49-2513** **149.99**

Extension cables

6-pin DIN—one adapter needed for each cable ordered.

131-foot. 980-0646. ..... **29.99**

196-foot. 980-0647. ..... **39.99**

Adapter. 980-0671. ..... **Each 5.99**

NEW Simulated indoor/outdoor security camera—only you know it's not real

Looks and mounts just like the real thing, at a fraction of the cost! Flashing indicator light provides an authentic "operational" look. Light works about 4 months on 2 "C" batteries (extra). Includes dummy cable and mounting hardware.

49-2569 ..... **29.99**

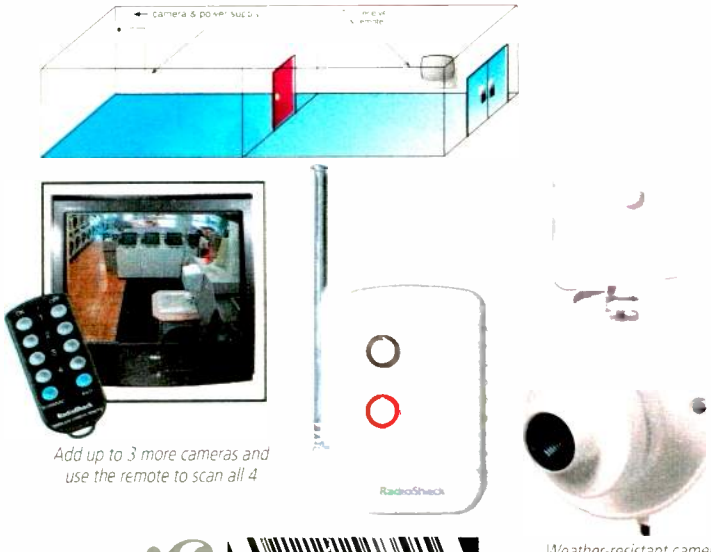
Video adapter. (Not shown.) Record detected motion with ordinary VCR device. 3-to-3 RCA cable: audio-in/audio-out/video. 4½-foot connecting cable. 30-second repeat sensor. Use with #49-2513 above. **980-0828** **29.99**

4-channel surveillance system controller

This interface device turns a TV or VCR into a 4-channel observation system. If camera (#49-2513, not included) detects an intruder with its built-in PIR sensor, the beeper in the control unit will warn user that someone is on the premises and will automatically switch the picture to the camera that was triggered and will automatically record the camera picture onto a videotape. Plug-in connections. Manual/auto camera switching modes, time and date displayed on camera picture and tape. Alarm clock. **980-0829** **149.99**

Move Up to Wireless Video Security

Choose from black and white or color–no wires to install!



Add up to 3 more cameras and use the remote to scan all 4

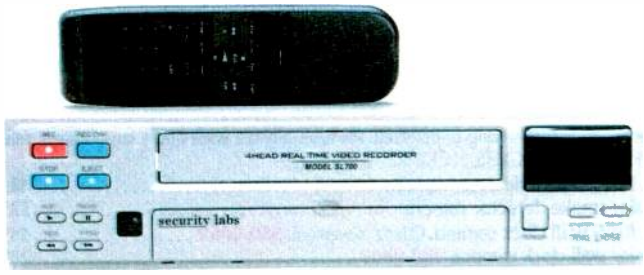
Weather-resistant camera can be used outdoors

2.4GHz wireless security monitor with camera

Sends and receives crisp video and one-way audio wirelessly. Installs anywhere inside your home or business–ideal for keeping an eye on your sleeping baby or the front door of your shop or office. Night vision infrared technology provides a bright, clear view, even in darkened rooms. Expandable–add up to 3 additional wireless cameras as your needs grow. Transmits up to 300 feet within line of sight. Portable and easy to install–just plug it in. 2.4GHz signal avoids the crowded 900MHz band interference. Four channels allow up to four cameras with picture sequencing. 5½" B&W monitor (with audio/video outputs and headphone jack). ⅓" B&W CMOS camera (with focus knob, 180° directional antenna). Includes two AC adapters. **49-2530** **199.99**
Extra wireless camera for above. 49-2531 ..... **99.99**

2.4GHz wireless camera with remote control lets you easily monitor an area on your TV

Small CMOS color camera has a built-in 2.4GHz transmitter that sends signals to the included 2.4GHz receiver. Camera includes a built-in microphone. Mount the camera any place you want, and the whole system will allow you to send color video with sound to any TV, VCR or computer video input within 100 feet. Works through walls, ceilings and floors. Control when the camera is "on" with the flick of a button on a keychain remote control. Included 2.4GHz receiver can handle up to 3 additional cameras. You can scan through all 4 available channels with the remote. Includes camera, receiver, wireless remote and AC adapter. **49-2535** **149.99**
Add an extra wireless camera for above. 49-2536 ..... **99.99**



Professional time-lapse recorder

SL-700. Records up to 36 hours time-lapse video, or 24 hours real-time video (with audio) with one standard VHS tape! Terminals on the back of the VCR connect to any switch (door contacts, PIR, alarm panel output, etc.) to activate alarm recording for unattended use. Programmable daily or weekly timer recording. Time/date/frame counter and selectable on-screen message titler. Power loss and alarm time log memory. Clock operation backup to retain time in the event of a power loss. Includes IR remote for easy on-screen programming. Compatible with cameras, monitors and quad-monitors. **980-0834** **399.99**

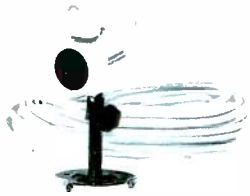
NEW Spycorder security event recorder

SL611. 4-head design for clearer, more stable variable-speed viewing. When you're away from your home or business, you can still keep an eye on things. Spycorder can be programmed to automatically record as people move around your building, after a door or window opens, or at a preset time every day. 10 selectable preprogrammed recording times. Loop recording enables unattended continuous recording. 20-character on-screen message/title. Time/date/frame counter. 30-day power-out backup for time/date stamp. Maximum 8 hours record time with T-160 tape. When tape runs out, trigger starts another recorder or an alarm. Programming via remote control. Compatible with cameras, monitors and observation systems. **980-1416** **299.99**

Security cameras, monitor and specialty lenses.

Swipe for security cameras

Security Labs



SLC110 steel case camera. Rugged, with standard ¼" mounting holes on top and bottom. 4mm wide-angle lens. Microphone inside with audio output. 420 line resolution. Includes 12VDC adapter, swivel bracket, and 50 feet of cable. Use with any A/V compatible monitor, TV or recorder.
980-0838 ..... 149.99

SLC120 color camera. 420 lines of resolution. Switchable backlight compensation and electronic shutter. 3.6mm lens. ¼" mount. Red power LED. Microphone with audio output. Includes 12VDC adapter, swivel bracket, and 50 feet of cable. Use with A/V compatible monitor, TV or recorder.
980-0840 ..... 269.99

SLC115 B&W camera.
980-0839 ..... 159.99

Quad monitor shows 4 camera views at once

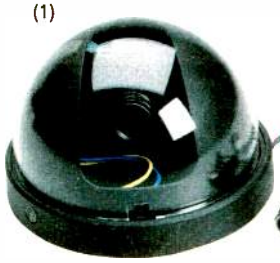
SLM416. 12" B&W quad monitor comes with one SLC146 camera with audio and 65 feet of cable. View four cameras at once, or rotate through each in full screen mode. 2-way audio allows you to talk to and hear from all cameras. Infrared LEDs in camera to see in total darkness. Has an extra A/V output for remote monitor use. VCR button allows you to see the time and date on screen when used with one of our security recorders.
980-0836 ..... 449.99

SLC146. B&W ⅓" CCD camera with audio. For use only with SLM416. Monitor can accept up to three additional cameras. Includes 65 feet of cable.
980-0846 ..... Each 169.99

Outdoor B&W cameras. Each has a 3.6mm wide-angle lens, ideal for mounting outside at your home or business. Weatherproof body with swivel mount.
SLC130B. Black body. 980-0842 ..... 139.99
SLC130S. Silver body. 980-0843 ..... 139.99

Weatherproof aluminum camera housing. Includes a heavy duty pan and tilt bracket for adjustable camera angles. Includes hardware (does not include camera). For use with SLC110, SLC115, SLC120 cameras.
SLH320. 980-0865 ..... 79.99

(1)

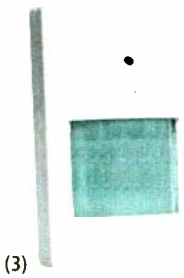


(2)

(1) SLC1041. Mini B&W wide-angle-view camera in a smoked dome. Adjustable pan and tilt. Includes 12VDC adapter and 50 feet of cable. Use with any A/V compatible monitor, TV or recorder.
980-0845 ..... 159.99

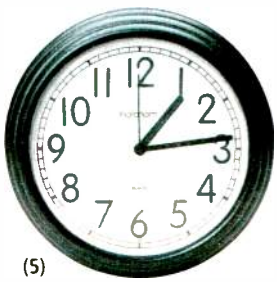
(2) Board cameras.
SLC1025. B&W pinhole camera, wide-angle lens. 980-0841 ..... 119.99
SLC1025C. Color pinhole camera, wide-angle lens. 980-0858 ..... 129.99
SLC1026. B&W camera w/8mm normal-view lens. 980-0862 ..... 149.99
SLC1027. B&W camera with 12mm telephoto lens. 980-0861 ..... 159.99
CMOS cameras. Ultra miniature in size for use anywhere.
SLC128. B&W with adjustable focus 3.6mm wide-angle lens. 980-0855 ..... 139.99
SLC128C. Same CMOS camera in color. 980-0856 ..... 149.99
SLC129. Same B&W CMOS camera with 5mm pinhole lens. 980-0864 ..... 169.99

(3)



(4)

(5)



(3) PIR-SLC1036. Camera with passive infrared motion detector. Can be connected to our security recorders to initiate alarm recording. Inside is a B&W 3.6mm wide-angle lens camera.
980-0857 ..... 199.99

Covert cameras. Ideal for viewing undetected. All have pinhole wide-angle lens. Smoke detector functions are inoperative on SLC1035, SLC1035C.
(4) SLC1035. B&W smoke detector camera. 980-0844 ..... 189.99
SLC1035C. Color smoke detector camera. 980-0863 ..... 239.99
(5) SLC1037. B&W wall clock camera. Quartz movement. 980-0859 ..... 189.99
SLC1037C. Color wall clock camera. 980-0860 ..... 239.99

Accessory audio/video cables and wide-angle/telephoto lenses

SLA10. 65 feet of video/audio DIN cable. For use with SLC146 quad camera only. 980-0847 ..... Each 29.99

SLA20. 50 feet of video/audio cable. For use with all Security Labs cameras (except quad monitor camera). 980-0849 ..... Each 14.99

SLA16. 110VAC to 12VDC power adapter. For use with all Security Labs cameras. 500mA with 2.1mm plug. 980-0848 ..... Each 12.99

Camera lenses. SLC-110, SLC115, SLC120, and SLC1041 cameras above come with a 3.6mm or 4mm wide-angle lens installed. A wide-angle lens will monitor more area than a standard or telephoto lens. If your camera application requires a closer view, select an 8mm for standard view or 12mm for telephoto view. Accessory lens can be installed by the user.
SLL160. 8mm standard lens for SLC110 and SLC1041. 980-0850 ..... Each 34.99
SLL165. 12mm telephoto lens for SLC110 and SLC1041. 980-0851 ..... Each 34.99
SLL170. 8mm standard lens for SLC115 and SLC120. 980-0852 ..... Each 34.99
SLL175. 12mm telephoto lens for SLC115 and SLC120. 980-0853 ..... Each 34.99

Outdoor video cameras

CLOVER ELECTRONICS U.S.A.

Water-resistant B&W mini

OB220. Video camera for monitoring outside areas on any TV*. 1/3" B&W CCD sensor. Resolution of 380 TV ines. 270,000 pixels. Low illumination: 0.1 lux/f1.8. ower: 12VDC at 110mA. Just 3½" long and 1½" gh. With detachable visor, 30-ft. cable, AC adapter, ounting bracket, instructions. 980-1014 . . . 149.99

Water-resistant color mini

OC225. Video camera with 1/4" color CCD sensor. Resolution of 330 TV lines. 270,000 pixels. Illumination: 4 lux/f1.2. Power: 12VDC at 160mA. Just 3½" long nd 1½" high. Detachable visor, 30-ft. cable, AC dapter, mounting bracket and instructions. Chrome-olored housing. 980-1015 . . . . . 199.99

Outdoor mini video cameras

B&W bullet video camera

CM600W. 1/3" B&W CCD sensor in weather-resistant housing. Resolution: 380 TV lines, 270,000 pixels. .ow illumination: 0.1 lux/f1.8. Power: 12VDC at 110mA. Size: 13/16(Dia.)×2 1/3"(L). Includes 30-foot cable, AC adapter, mounting bracket and instructions. 980-1006 . . . . . 99.99

Color bullet video camera

CCM660W. 1/4" color CCD sensor in weather-resistant housing. Resolution: 330 TV ines, 270,000 pixels. Backlight compensation for oright light. Usable illumination: 4 lux/f1.2. Power: 12VDC at 160mA. Size: 13/16(Dia.)×3 5/32"(L). Includes 30-foot cable, AC adapter, mounting bracket and nstructions. 980-1007 . . . . . 179.99

Magnifying camera

Magnifying video camera

OB180. Why enjoy a good book alone? Use the magnifying camera to put the words and pictures on your TV. Great for classrooms, churches and conferences. 1/3" B&W CCD sensor. Zoom dial. ncludes 30-foot cable, AC adapter, bracket and nstructions. 980-1012. . . . . 199.99

Ultra-mini video cameras

B&W ultra minis

CCM625. 1/3" B&W CCD sensor with wide-angle lens. Resolution of 380 TV lines, 270,000 pixels. Low illumination: 0.1 lux/f1.8. Power: 12VDC at 110mA. Ultra mini 1(L)× 1(W)×1 3/16"(D) size. Includes mounting bracket, AC adapter and instructions. 980-1008 . . . . . 79.99

CCM625P. With pinhole lens. 1(L)×1(W)×1 3/16"(D). 980-1009 . . . . . 79.99

Color ultra minis

CCM630. 1/4" color CCD sensor with wide-angle lens. Resolution of 330 TV lines, 270,000 pixels. Backlight compensation. Illumination: 4 lux/f1.2. Power: 12VDC at 160mA. 1 1/4(L)× 1 1/64(W)×1 7/64"(D) size. Includes AC adapter, mounting bracket, instructions. 980-1010. . . . . 199.99

CCM630P. With pinhole lens. 980-1011. . . . . 199.99

Mini infrared video cameras

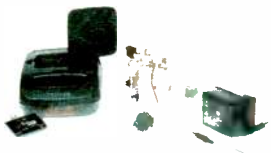
B&W infrared

OB240. Indoor LED CCD camera uses invisible infrared light to see in the dark! Watch baby's room, office, stock room on any TV*. 1/3" B&W CCD sensor. Resolution of 380 TV lines. 270,000 pixels. Low illumination: 0.1 lux/f1.8. Power: 12VDC at 110mA. 2×1 3/16×1 3/16" size. With 30-foot cable, AC adapter, mounting bracket and instructions. 980-1016 . . . . . 149.99

Color infrared

OC245. Indoor color video camera allows security monitoring in the dark. Shows heat images in color. Watch a home or office area on any TV*. Easy plug-and-play connection. 1/4" color CCD sensor. Resolution of 330 TV lines. 270,000 pixels. Illumination: 4 lux/f1.2. Power: 12VDC at 160mA. Small 2×1 3/16×1 3/16" size. 30-foot cable, AC adapter, mounting bracket, instructions. 980-1017 . . . . . 199.99

2.4GHz wireless observation



2.4GHz kit sends A/V signals up to 700 feet away without wires

CW6601. Watch the baby, children, the elderly or the disabled, or see who's outside your door on your TV/monitor. 2.4GHz signal avoids interference from crowded 900MHz band System includes wireless receiver, transmitter, control PCB, AC adapter, audio/video cable and instructions. **B&W.** 980-1022 . . . . . 299.99

Color 2.4GHz wireless observation. CW6605. As above, but lets you monitor in color. 980-1023, 399.99

Swipe for security cameras & systems

Color observation systems

14" color quad system with camera

C1404Q/CM95D. Commercial-grade metal case monitor with 380 TV lines of resolution. View up to four cameras at one time or auto-sequence. BNC or mini DIN connection makes this monitor compatible with almost any camera. Display time, date and title. Alarm buzzer, 2-way audio capability, 4 alarm inputs, on-screen programming. System includes: 14" quad monitor, camera, lens, mount and 60-foot mini DIN cable. Monitor: 14 3/8×13 1/2×15 3/8", 32 lbs. Camera: 2 3/16×2 3/16×3 15/16", 1 1/2 oz. 980-1072 . . . . . 1179.99

Additional color camera

CM95D. 1/3" color CCD image sensor. Resolution: 330 TV lines, 270,000 pixels. Backlight compensation for bright light. Automatic white balance and gain control. Usable illumination: 2 lux/f1.2. Mini DIN connection. Size: 2 3/16×2 3/16×3 15/16", weighs just 1 3/4 oz. 980-1073. . . . . 299.99

Wireless 4" color monitor

2.4GHz wireless 4" LCD color monitor

TFT 4000RX. Ideal receiver for monitoring industrial production, and more. Receives wireless A/V signals from up to 4 video cameras. Automatically skips to the next camera. Adjustable time interval. Works with most 2.4GHz wireless video cameras. Size: 6 3/8×5×2 1/2". Weight: 18 7/8 oz. 980-1018 . . . . . 399.99

Digital quad splitter

Compact, four positions

QC500. Dwell time 1-99 seconds. Auto-detect in sequential switching mode. On-screen programming. Time, date and titling. Each-channel freeze in quadrant mode. Program selectable border line. Size: 6 3/4×1 1/8×5 7/8" 2 / lbs. 980-1013. . . . . 349.99

*Works with any system that has video input

Security solutions just a click away at RadioShack.com.

Swipe for video security

Security monitors

9" black & white high-resolution monitor

Compact size saves space. This monitor provides more detail than a TV. Offers up to 1000 lines of resolution at center. Includes flip-open cover, LED on/off indicator, video output and solid-state circuitry. Housed in a tough metal cabinet. BNC connectors. UL and CSA listed. Size: 10×9×9½". 13½ lbs. (8¾" viewable screen size.) 980-1397 ..... 149.99

12" high-resolution B&W monitor with one-way audio

Built-in audio for easier monitoring of home or office. Provides 1000 lines of resolution at the center. With LED on/off indicator, flip-open cover, video output and solid-state circuitry. Metal cabinet. BNC connectors. UL and CSA listed. Size: 12¼×12¼×12¼". 21 lbs. (11⅜" viewable screen size.) 980-1398 ..... 199.99

14" color CCTV monitor

Perfect for observation systems—see it in vivid color. Features a two-camera input loop through—lets you connect up two cameras and VCRs to record security violations. Provides 280 lines resolution. BNC connectors. Includes flip-open control cover and LED on/off indicator. UL and CSA listed. Size: 12⅔×14×14½". 980-1401 ..... 349.99

15" high-resolution B&W monitor

Bigger screen for better identification. Monitor delivers up to 1000 lines of resolution at center. Includes a flip-open control cover, LED on/off indicator, video output and solid-state circuitry. Housed in a sturdy black metal cabinet. BNC connectors. UL and CSA listed. Size: 12½×14¼×13¼". Weighs 28 lbs. (13½" viewable screen size.)
980-1399 ..... 269.99

Monofocal lens

⅓" 16mm lens. f1.6 without iris, w
focus. 980-1403 ..... 35.9
⅓" 8mm lens. f1.3 without iris, wi
focus. 980-1404 ..... 59.9

Multiviewer processors

Black & white quad processor/splitter. Monitor up four images simultaneously on a screen. Each camera inp has a separate gain control. Select quad screen or fu screen. Display rate is 30 fields per second. Uses a 12VD 500mA power adapter (extra.) 2×8⅜×5½". Weighs 1.8 lbs. 980-1268 ..... 249.9

Nine-camera multiviewer with remote contro
Features multiple selection (1, 2, 4, 8, 9), and includes remote control. Sleep-mode power system for economy, plu CCD trigger for input for home security application 2¾×14⅛×10⅛" size. Weighs 7 lbs. 980-1266 ..... 429.9

Miniature digital camera

⅓" color CCD digital box camera. High-performanc camera features line lock, a built-in electronic shutter an auto white balance for great picture. Requires 24VAC powe (sold separately). Lens not included (sold above). So small- only 1⅛×1⅛×2⅛". Weighs just 8 ounces.
980-1237 ..... 329.9

Color and B&W mini cameras

⅓" waterproof bullet camera w/infrared LEDs

B&W camera with fixed-focus 3.6mm lens is waterproof to withstand depths to 90 feet. Six IR LEDs provide a lighting source. Black brass housing with mounting bracket, 60-ft. cable, 12V power supply. Min. illumination: 0.5 lux. 1½×2". Weighs 7.4 ounces. 980-1244 ..... 199.99

⅓" CCD color bullet camera

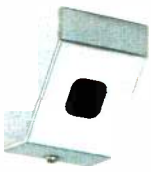
Offers 330-line color resolution. Internal auto iris and 3.6mm lens. Requires only one lux of light to give a good picture. Comes with mounting stand and 12V power supply. 1¼×1¼×2½". Weighs 10 ounces. 980-1245 ..... 249.99

Weatherproof ⅓" CCD B&W ball camera

Great field of view. Works in low light—requires only 0.3 lux! Offers 400 TV lines of resolution. With 12V power supply, RCA outputs. 4×6". 6 ounces.
980-1251 ..... 149.99

Bronze light fixture conceals camera

Outdoor light fixture hides a waterproof ⅓" CCD camera. A 12V power supply is included. Light fixture has a motion sensor and surface-mount electrical box. Perfect for discreet monitoring of driveways and garage entrances. Min. illumination: 0.5 lux. Size: 5"-diameter mounting base. Weighs 12½ lbs. 980-1258 ..... 299.99



B&W mini camera in metal housing

Ideal for outside use—resist weather, tampering. Tough 18 gauge, stainless steel housing protects mini camera. Wide-angle coverage with 3.6mm included lens. Offers 400 lines resolution, electronic shutter 12VDC power supply, BNC female adapter. Size 2¾×2¼×2⅜". 980-1248 ..... 199.99

Angle-mount color ⅓" CCD camera

With audio. Housed in a tough weather-resistant ABS plastic housing. Includes 12V power supply. Size: 2¾×2¼×2½". Weighs 10 ounces.
980-1247 ..... 329.99

SECURITY EQUIPMENT See Index for these listings:
Cameras • Cables • Video Monitors • Recorders
Plug 'n Power® • Video Surveillance

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability)

Swipe for video security

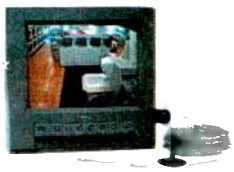
Expandable systems

B&W system with 12" quad split-screen monitor

This pro-quality system includes a monitor, 60-. plug-in cable, camera and mounting hardware. dd up to three more cameras and use the quad unction to see outputs from up to four cameras on a ivided screen. Just push buttons to get a full-screen iew from any camera or a sequential view from all. ı full-screen mode, you can use built-in 2-way audio ɔ hear and speak with someone at the camera.

80-0637 ..... 599.99

xtra camera with 2-way audio. Includes clamp, racket and 60-ft. cable. 980-0638 ... Each 149.99



Color system with 14" quad monitor

Pro-quality system includes monitor, 65-ft. cable with 6-pin DIN plugs, color camera vith 2-way audio, and mount. Add up to three more ameras and see output of all cameras on a split creen. Also provides selectable full-screen view from ıny camera and sequential viewing. 2-way audio lets ou hear and speak to a person at the camera requires camera with audio capability). Add optional larm sensors to trigger cameras automatically and rovide an alert at the monitor. 980-0980 .. 999.99

Extra color camera with 2-way audio.

980-0981 ..... Each 249.99

Cameras with DIN connectors

B&W camera with 6mm lens

Provides more than 380 lines of horizontal resolution and 0.1 lux sensitivity—ideal for low light. ⅓" CCD imager. DIN jack. Metal case, 65-ft. cable. 980-1002 .... 149.99

Color camera with 6mm lens

Features auto-iris for a wide range of lighting, ⅓" CCD. Resolution: 330+ lines. DIN jack. Metal case, 65-ft. cable.

980-1003 ..... 199.99

Specialty cameras

NEW Dome-enclosed ⅓" color CCD camera

Great for areas where space is limited. Sharp image quality, electronic iris with 1 lux min. illumination for use in a wide variety of lighting. 380 lines of resolution. 980-0988 ..... 199.99

NEW Tiny B&W camera in a nonworking smoke detector

Blends into any indoor environment for more discreet surveillance. Delivers a good picture in any light. RCA output, 12V power supply.

980-0645 ..... 169.99

Mini cameras

Super-small ⅓"-CCD B&W board cameras

With pinhole lens. The 1.28×1.28" board can be mounted in a small box or easily concealed. Provides line-level video with excellent 380-line resolution and 1 lux low-light sensitivity. Requires 12VDC at 100mA.

980-0984 ..... 79.99

As above but with wide-angle lens.

980-0985 ..... 79.99

¼"-CCD color board camera

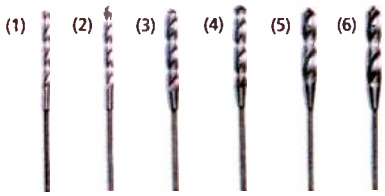
Provides line-level video with 320-line resolution and 2 lux sensitivity. The 1.28×1.28" board is easily concealed. Auto-iris allows use in a wide variety of lighting levels. Requires 12VDC at 140 mA.

980-0982 ..... 149.99

Ceiling-mount B&W dome camera with remote pan/tilt

Includes high-resolution camera, 60-ft. cable with 6-pin DIN connectors plus a controller box and wireless remote that let you steer the camera left-right and up-down for a super-wide coverage area. Controller box has inputs for up to three more cameras and provides output for a monitor. 980-1000 ... 349.99

Tools for quicker, easier wiring of video surveillance, security, phone, LAN and audio systems



Flexi-Bits speed up video, A/V and other wiring jobs

These all-purpose flexible bits are the most popular bit of their type in America. Each provides wire-fishing facilities on both flute and shaft ends. Use on wall board, wood and plaster.

Fig.	Size	Cat. No.	Each
1	36"×¼"	910-5136	17.99
2	72"×¼"	910-5137	22.99
3	36"×⅜"	910-5138	20.99
4	72"×⅜"	910-5139	26.99
5	36"×½"	910-5140	21.99
6	72"×½"	910-5141	27.99

"Lightning Rod" wire-fishing kit

Simplifies wire fishing inside walls, over drop ceilings, in crawl spaces. 4mm fiberglass rods are virtually unbreakable. The kit includes four 72" sections with male and female ends, one 72" section with bullet and female ends, and one eggbeater attachment. 910-5147 .... 67.99

Telescoping wire retriever saves time and frustration

From a collapsed length of 42", this tool can extend out to 18 feet. The end is ideal for fishing wires in high places, crawl spaces, between floor joists and inside false or suspended ceilings. 910-5154 ..... 99.99

Manipulator placement tool

Specially designed folding tool helps you easily manipulate flexible drill bits at left. Rubber insulated handle.

910-5146 ..... 21.99

RG-59/U coax cable for video observation systems

This high-quality cable is recommended for camera-to-recorder and camera-to-monitor connections.

910-4945 ..... Per Ft. 30¢

Cables, Camera Housings, Mounts, Lenses

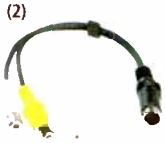
RadioShack.com can supply the connections and sturdy mounts you need for a dependable, high-quality video surveillance system.

See more online at RadioShack.com

(1)

(1) Weather-resistant infrared illuminator with 10-ft. range. Model IR010. Lets you monitor a darkened area with most security cameras. 68 LEDs deliver 830nM (invisible) infrared light. About 3" diameter×¾" high (less base). Operates on 12VDC, 500mA.
980-1231 ..... 69.99
Above with 45-ft. range. Model IR045. 980-1232 ..... 99.99

(2)



(2) Plug adapter: 6-pin mini DIN plug to two RCA jacks. Model SLA30. Adapts a cable from a Security Labs or other camera using RCA connectors to a Security Labs SLM416 quad observation monitor. (The SLC-146 quad camera does not require this adapter. See page 286 for Security Labs products.)
980-1121 ..... 29.99

(3)

(3) Plug adapter: 5-pin mini DIN male to two RCA jacks. Model SLA25. Connects a cable from a Security Labs or other security camera using RCA connectors to a RadioShack #49-2501 monitor.
980-1120 ..... 24.99

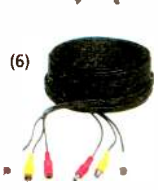
(4)

(4) 65-ft. audio/video cable. Model SLA10. For use with Security Labs SLC146 camera only (see page 286). 980-0847 ..... 29.99

(5)

(5) 60-ft. DIN extension cable. Model CA060C. 6-pin DIN male connector at each end. Includes coupler to connect with an existing cable. 980-1031 ..... 49.99
100-ft. DIN extension cable. Model CA100C. 980-1032, 69.99

(6)



(6) 60-ft. RCA extension cable. Model CA060M. Two RCA plugs and a female DC power connector at one end, two RCA jacks and a male DC power plug at the other.
980-1027 ..... 29.99
100-ft. RCA extension cable. Model CA100M. 980-1028, 49.99

(7)

(7) 60-ft. 4-pin DIN extension cable. Model CA060R. 4-pin DIN male connector at one end, 4-pin DIN female at the other.
980-1029 ..... 29.99
100-ft. 4-pin DIN cable. Model CA100R. 980-1030 ..... 49.99

(8)

(8) 50-ft. audio/video cable. Two RCA plugs at each end.
980-0849 ..... 14.99

(9)

(9) Ceiling mount bracket. Model SLB145CB. For Security Labs SLC145 camera.
980-0854 ..... 14.99
Swivel camera mount. Model SLB-210. 980-0837 ..... 14.99

(10)

(10) 50-ft. outdoor 75-ohm video cable. One RCA plug at each end. Includes two double-female in-line couplers for using this cable as an extension to an existing cable.
980-1119 ..... 14.99

(11)

(11) 3-ft. BNC cable. Model BB-3. BNC male connector at each end. 980-0167 ..... 3.79

(12)

(12) 6-ft. BNC cable. Model BB-6. BNC male connector at each end. 980-0168 ..... 3.99

(13) 12-ft. BNC cable. Model BB-12. BNC male connector at each end. 980-0169 ..... 4.99

(13)

(14) 25-ft. BNC cable. Model BB-25. BNC male connector at each end. 980-0170 ..... 6.99

(14)

(15) Weatherproof aluminum camera housing. Model SLH320. For use with Security Labs SLC110, SLC115 and SLC120 cameras (see page 286 for cameras). Heavy-duty pan and tilt bracket lets you adjust camera to desired angle.
980-0865 ..... 79.99

(15)

(16) AC adapter. Model SLA16. For use with all Security Labs cameras. Delivers 12VDC, 500mA. 2.1mm DC plug.
980-0848 ..... 12.99

(16)

(17) 10" heavy-duty universal camera bracket. Model VA-15. For mounting many security cameras. Almond ABS plastic.
980-1409 ..... 24.99

(17)

(18) 6" universal camera bracket. Model VA-10. Swivels 360° at base and 180° at camera. For wall or ceiling. Black ABS plastic.
980-1407 ..... 12.99
6" universal camera mount. Model VA-10A. Almond ABS plastic. 980-1408 ..... 12.99

(18)

(19)

(19) Mini-camera bracke Model VA-5. Ideal for bullet ar other miniature security cameras.
980-1413 ..... 9.9

(20)

(20) Outdoor camera housin Model VA-50. Can be mounte using a universal camera mountir bracket. ABS plastic. 3×3×11⅛".
980-1410 ..... 69.9

(21)

(21) Housing for boar cameras. Model BCC-02. Sturc black aluminum housing fc SecureGuard CAM-525, CAM-53 and other miniature board-typ security cameras. Adjustable bracke 2×2×⅞". 980-0133. ..... 19.9

(22)

(22) Housing for dual-boar cameras. Model BCC-20. Sturd black aluminum housing fc SecureGuard CAM-540C and othe dual-board security cameras 2×2×1⅛". 980-0525 ..... 25.9

(23)

(23) AC power supply. Mode VA-305PS. Delivers 12VDC up t 500mA. Center conductor of plug i positive. 980-1406 ..... 14.9

(24)

(24) AC power supply. Mode VA-300PS. Delivers 12VDC up t 200mA. Center conductor of plug i positive. 980-1267 ..... 7.9

(25) Power supply fo Panasonic cameras. Mode VA-240PS. Delivers 24VAC. Rated 20VA. Powers Panasonic WV-BP134 WV-BP234, WV-BP334.
980-1405 ..... 12.9

(25)

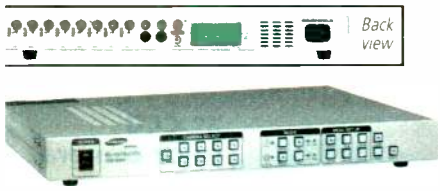
(26) ⅓" monofocal camera lens. Model LE-16. 16mm, F1.6 Adjustable focus, no iris.
980-1403 ..... 35.99

(26)

⅓" monofocal camera lens. Model LE-8. 8mm, F1.3. Adjustable focus, no iris. 980-1404 .... 59.99
6mm lens. 980-0661 .... 29.99

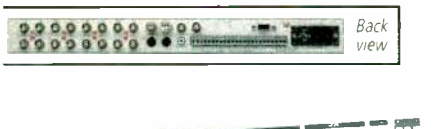
Samsung Pro-Grade Video Surveillance Can Pay for Itself Quickly

Attention business owners! A video surveillance system assembled from these Samsung components can help you save money. Use cameras and monitors to observe critical areas. Add cameras, multiplexers and switchers to expand your system's coverage. Install a time-lapse VCR and get a videotape record of losses and unsafe situations that occur when you can't be on site.



NEW 8-camera full-duplex multiplexer

SMD-800. Packed with features! Special high-resolution circuitry, comb filter and noise reduction functions are combined for aximum viewing quality. View and record functions are independent with separate multiplex cord/display live and record/playback modes. With multiscreen display modes, live or playback ewing can be displayed in full screen or sequential switching (2×2, 3×3, or 4×4). Selectable otion lets you design the multiscreen display pattern to fit unique needs. Each camera channel in give its own title and time up to 16 characters. Eight-channel alarm input function, freeze nction, power-loss memory protection, compatible with S-VHS VCRs. Manufacturer's warranty: ne-year. 1¼×16 ⁷⁄₁₆×13 ¼". **980-1092** **1,499.99**



NEW 16-camera digital color duplex multiplexer

SMD-1610N. Record up to 16 cameras with one time- lapse recorder or view up to 16 cameras simultaneously with one more monitors. Fast frame rate of 30 frames per second in quad view, 5 frames per second in division view and 3.75 frames per second in 16-division view. High-quality 720×480-pixel icture. Zoom any picture up to 2× (seven-step electronic zoom). Motion detection function. TSC/PAL compatible and spot monitor output. Manufacturer's warranty: one-year. ¼×16 ⁷⁄₁₆×13 ⅛". **980-1093**..... **1,699.99**

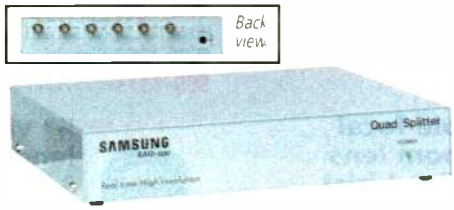
NEW 8-position digital sequential switcher

SAS-800. Automatically switches up to eight cameras in sequential order. On-screen programming, full-function remote control. Camera titling plus time and date stamp can be positioned almost anywhere on the screen. Variety of alarm functions. Includes: 9VDC, 1A power supply. Manufacturer's warranty: one-year. 1 ⁷⁄₁₆×9×9". **980-1091**..... **399.99**

NEW 14" color monitor

SAM-14M. Features 350-line horizontal resolution, selectable NTSC/PAL color system and on-screen display. Built-in one-way audio with microphone and speaker. Sturdy metal cabinet. 13⅛×14⁹⁄₁₆×15⅝". Manufacturer's warranty: one-year.

980-1417 ..... **349.99**



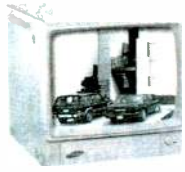
NEW Real-time black-and-white digital quad splitter

SAQ-600. The compact design of this quad splitter helps optimize your workspace. Enjoy real-time performance with 50/60 fields per second and a high resolution of 256-level grayscale (8-bit). Built-in Genlock Auto Switching function for each camera input. Screen menu programming. Input: 4 BNC connectors. BNC outputs for video and VCR. Includes 9VDC, 1A power supply. Manufacturer's warranty: one-year. 1¾×9⁷⁄₁₆×9¼". **980-1090**..... **429.99**

NEW 12" B&W monitor

SAM-12E. Enclosed in a sturdy metal case, this value-packed B&W monitor delivers an excellent high-resolution image of up to 800 horizontal lines. Up-front function controls make operation easy. Selectable 75 ohm/high-impedance input. Connectors: BNC for video in and out. Manufacturer's warranty: one-year. 11⁷⁄₁₆×11⁷⁄₁₆×12⅞".

980-1096 ..... **179.99**

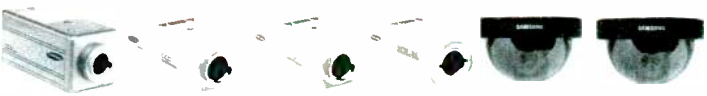


NEW 9" B&W CCTV monitor

SAM-9E. This monitor delivers a crisp, high-resolution picture of 800 TV lines at the center and it's protected by a metal case. Operating controls are up front for added convenience. Front controls: bright, contrast, horizontal hold and vertical linearity. Time-lapse VCR compatible. UL, FCC and CE approved. Manufacturer's warranty: one-year. 7⁷⁄₁₆×8¼×10⁷⁄₁₆".

980-1094 ..... **179.99**

⅓" CCD cameras



(1) (2) (3) (4) (5) (6)

(1) BW2302EA B&W camera. 270,000 pixels, 380-line resolution. Backlight compensation. High sensitivity: 0.13 lux at f.8. Accepts CS or C-type lens and 24VAC power supply (extra). 2×2⁹⁄₁₆×4¹⁄₁₆".

980-1083 ..... **149.99**

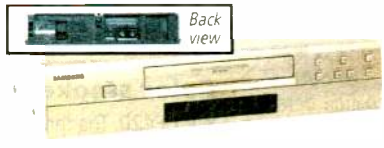
(2) SDC-240NA color camera. 270,000 pixels (Sony DSP chip). Resolution: 330+ TV lines. Backlight compensation, line lock, plus selective electronic shutter control. 2×2⅛×4 ⅞". **980-1085**..... **269.99**

(3) SDC-310NA color camera. High resolution of more than 470 TV lines. Backlight compensation, selective electronic shutter control. Requires 24VAC power supply (extra). 2×2⅛×4 ⅞". **980-1086**..... **339.99**

(4) SDC-250NA color camera. With 270,000 pixels, 330-line resolution and sensitivity of 0.65 lux at f.8, you're sure to get the picture. Super backlight compensation, built-in digital motion detector. Requires 24VAC power supply (extra). 2×2⅛×4 ¾". **980-1087** **399.99**

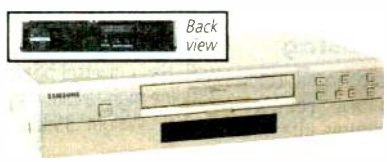
(5) SAD-129E B&W dome camera. Camera has 270,000 pixels, 420-line resolution. Fixed 3.6mm lens provides a 92° field of view. Min. illumination: 0.1 lux at f.8. Approx. 4¼×3". **980-1088** **169.99**

(6) SAD-229ND Color Dome camera. 270,000 pixels, 350-line resolution, fixed 3.6mm lens. Min. illumination: 1.5 lux at f.8. Approx. 4¼×3". **980-1089** **269.99**



NEW 4-head VHS time-lapse VCR

STR-241. Don't just get the picture—capture it on tape! Features include time/date stamp and four recording speeds. Record lock helps prevent unintended operation. Additional functions: alarm recording, field/frame, timer recording, repeat recording and series recording. Horizontal resolution: 300 lines for black-and-white and 220 lines for color. Manufacturer's warranty: one-year. 3⅜×16⁹⁄₁₆×12⅛". **980-1097**..... **499.99**



NEW 4-head VHS time-lapse VCR

STR-961N. Get up to 40 days of time-lapse recording with 13 record speeds available. Audio recording and playback: L2H, L12H and L24H modes. On-screen display functions include recording mode, date and time. Alarm recording function of L2H for recording time mode with Auto and Tape End functions for recording time between 5 and 30 minutes. Timer recording allows up to 15 programs/1 week, repeat recording and series recording. Record lock helps prevent unintended operation. Manufacturer's warranty: one-year. 3⁹⁄₁₆×14⅛×12¼". **980-1099**..... **699.99**

CCTV & surveillance products from Panasonic.

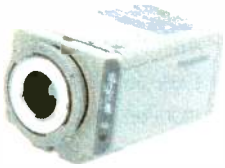
Panasonic Security and Digital Imaging Company, Security Systems Group, is the world's leading supplier of surveillance and security systems products. Panasonic CCTV and surveillance products offer the highest levels of technology, performance and quality. In addition, Panasonic makes the most reliable CCTV products in the industry; it's the company security professionals select most often for reliable CCTV and surveillance products. All compelling reasons to select Panasonic to keep a closer eye on your home or business.

Panasonic

Swipe for more information on our full line of surveillance products.

⅓" CCD B&W camera

WV-BP134. Incorporates a ⅓" CCD interline transfer pickup device with 252,000 pixels producing 380 lines of horizontal resolution. High sensitivity of 0.06 lux at f1.2. Selectable BLC, S/N ratio of 46dB. VD2 lock for roll-free camera switching over a single coaxial cable. Requires 24VDC power supply (shown below) and lens #980-1389 or #980-1390. Size 2⅜×2⅛ ×4⅜". Weight .97 lbs. **980-1372 .... 149.99**



⅓" CCD B&W camera

WV-BP334. Features digital signal processing for superior edge enhancement and detail reproduction. ⅓" CCD interline transfer pickup device with 570 lines of horizontal resolution. High sensitivity of .08 lux at f1.4. S/N ratio of 46dB. VD2 lock for roll-free camera switching over a single coaxial cable. Requires 24VDC power supply (shown below) and lens #980-1389 or #980-1390. Size 2⅜×2⅛×4¹³⁄₁₆". Weight .97 lbs.

980-1373 ..... 249.99

⅓" CCD color camera

WV-CP234. Features ⅓" CCD interline trans pickup device with 380,0 pixels producing 480 lines horizontal resolution. S ratio of 50dB. NTSC came system. Pickup device: 768×494 pixels, interline trans CCD. Scanning area: 4.92×3.70mm(HV). High sensitiv of 2 lux at f1.4. Selectable C/CS mount. Selectable norm and digital backlight compensation. Requires 24VI power supply (shown below) and lens #980-1389 #980-1390. Size 2⅜×2⅝×4¹³⁄₁₆". Weight 1.04 lbs.

980-1374 ..... 369.9

½" variable focal length zoom lens 3.5mm (fixed-iris)

WV-LZF61/2. Use this lens with 1.3" CCD cameras. Lens features aperture settings of f1.4 (wide), f2.0 (tele). 3.5 to 6mm focal length. CS-mount, 0.3m minimum objective distance. Horizontal field of view: 35.1" to 75.3". Vertical field of view: 26.4" to 57.0". Size 2⅛×2⅛×2½". Weight .24 lbs. **980-1389. ..... 79.99**

½" variable focal length zoom lens 3.5mm (auto-iris)

WV-LZF62/2. For use with all 1.3" CCD cameras. Lens features aperture settings of f1.4 (wide), f2.0 (tele). 3.5 to 6mm focal length. CS-mount, 0.3m minimum objective distance. Horizontal field of view: 35.1" to 75.3". Vertical field of view: 26.4" to 57.0". Size 2⅛×2⅛ ×2½". Weight .24 lbs.

980-1390 ..... 214.99

SecureGuard

24VAC power supply

VA-240. For use with Panasor CCD cameras (#980-137 #980-1373 and #980-1374).

980-1405 ..... 12.9

9" diagonal B&W monitor

WV-BM990. Features 800 lines of horizontal resolution, easy-access front-panel controls, fixed scanning and is rack mountable. 1 video input. Size 8¹⁷⁄₁₆×8¹⁵⁄₁₆×10³⁄₁₆". Weight 11.5 lbs. **980-1383. ..... 159.99**

14" diagonal B&W monitor

WV-BM1410. Features 1000 lines of horizontal resolutior Viewable image size is 12¹¹⁄₁₆". Easy-access front-pan controls and is rack mountable. Video input and outpu 1Vp-p/75 via BNC connector. 2% or less distortion. Siz 12⁷⁄₁₆×12⅝×12⁷⁄₁₆". Weight 22 lbs. **980-1384 ... 299.9**

B&W camera in PIR-style housing

WV-BF300. This covert camera has the look of a PIR sensor, yet can operate clearly in low light, as low as 2.1-lux. Unobtrusive passive infrared motion detector. 380 lines resolution. Includes AC adapter. Size 3⅞×2¾×1". Weight .25 lbs. **980-1375. ..... 199.99**

B&W smoke detector type camera

WV-BF320. Features interline transfer CCD installed in a smoke detector "look-alike" housing. The camera is capable of reproducing a useable video signal in a minimum illumination of .5 lux and at least a 380-line horizontal resolution. 3.61×2.72mm (HV) image area. AC adapter included. Size 1³⁄₁₆×5¹⁄₁₆". Weight .35 lbs.

980-1376 ..... 199.99

Color smoke detector-type camera

WV-CF420. The camera is capable of reproducing a useable video signal in a minimum illumination of 10 lux at f2.8 and at least a 330-line horizontal resolution. Full-color image for quicker, more certain identification. Features both electronic light control and automatic gain control. 3.61×2.72mm (HV) image area. AC adapter included. Size 1³⁄₁₆×5¹⁄₁₆". Weight .35 lbs. **980-1378. ..... 299.99**

Color camera in PIR-style housing

WV-CF400. Records in full color for quicker, more reliable identification. Features interline transfer CCD with digital signal processing. 3.61×2.72mm (HV) image area. Minimum illumination of 42 lux at f2.8. 330 lines resolution. Includes AC adapter. Size 3⅞×2¾×1". Weight .25 lbs. **980-1377. ..... 299.99**

Mini color surface wedge housing w/vari-focal lens

PCV4. Vari-focal 4-8mm lens provides a clear viewing surface and mounts to ceiling or wall. Has universal board camera mount. 3.61×2.72mm (HV) image area. 10-bit DSP, 330-line high resolution. 5 lux at f2.0 minimum illumination. 12VDC power supply. Size ⅞×1½". Weight .35 lbs. **980-1380 ..... 389.99**

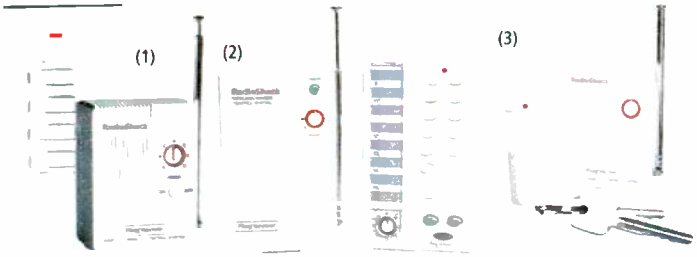
5" color surface-mount dome with vari-focal lens

PCV2. Vari-focal 4-8mm lens for low-profile surveillance. This unit has a clear viewing window and mounts to ceiling or wall. 3.61×2.72mm (HV) imaging area. 10-bit DSP, 330-line high resolution. 5 lux at f2.0 minimum illumination. 12VDC power supply. Size ⅞×1½". Weight .35 lbs. **980-1379 ..... 389.99**

All Panasonic products on this page carry a 3-year limited warranty from the manufacturer.

Easy as 1-2-3! Plug 'n Power home automation.

Step 1. Select a starter system



'ut a wall switch wherever you need it!

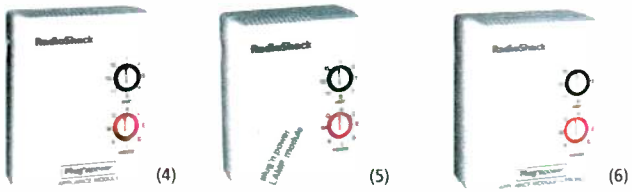
1) Ultra-slim wall switch sticks anywhere on a wall with double-sided tape–there's bsolutely no wiring required! Switch is powered by a long-life lithium battery ncluded). Comes with one Plug 'n Power receiver module for remotely turning off/on n appliance or a light. You can even brighten/dim incandescent lights connected to amp modules. Expandable–control up to 3 Plug 'n Power modules. UL listed.
RSS 61-2564 ..... 29.99

Control lights and appliances by remote

2) Turn multiple lights or appliances on/off with one remote. Add more plug-in nodules to control up to 16 devices. Remote requires 4 "AAA" batteries. UL listed.
RSS 61-2576 ..... 39.99
Extra handheld remote. 980-0778 ..... 19.99

Keychain remote system

3) Never walk into a dark home again. This small, 2-channel pocket remote lets you urn lights in your home on and off from your driveway or porch. Sends wireless signal o any lamp plugged into the remote receiver module. Expandable. Requires 2 "AAA" batteries. UL listed. RSS 61-2663 ..... 24.99



Step 2. Add modules

4) Appliance module. Works with any of ur command centers to turn on/off your TV, tereo, lights, fan or other small appliances by emote control. Manual override feature. For wo-pronged appliances and lamps only. Rated 5 amps, ⅓ HP for motors, 500 watts for lamps. JL listed. **61-2681** 12.99

5) Lamp dimmer module. Dim the lights vith a touch of a button. Just plug the module nto an AC outlet and plug in lamp to turn on, dim or brighten–ideal for hard-to-reach amps. Responds to any Plug 'n Power controller or timer. For incandescent lamps only. UL listed. Rated 300 watts max.
61-2682 ..... 12.99

6) Heavy-duty module. Easily control fans, appliances or hard-to-reach motor-driven devices that require a 3-prong outlet. Responds to Plug 'n Power controller or uses a remote timer. Manual override feature. Rated 15 amps for coffeepots, ⅓ HP for motors and 500 watts for lamps. UL listed.
61-2684 ..... 13.99

(7) Remote wall outlet. No better way to turn on/off hard-to-reach lamps and appliances! Simple to install–replaces an existing wall outlet. One socket responds to commands from a Plug 'n Power controller/timer, the other is a standard AC socket. 15-amp rating. **61-2685** 15.99

(8) Remote wall switch. Installs in minutes with simple 2-wire hookup. Replaces your regular light switch to accept commands from any Plug 'n Power controller or timer. Turn on/off, dim, or brighten any overhead incandescent light. Also allows manual operation of lights. Rated 500 watts max.
61-2683 ..... 12.99

(9) Lamp socket module. Ideal for hard-to-reach lights in basement, laundry room or stairway. Water-resistant for use in outdoor lights. No wiring or tools needed–module screws into standard light socket, light bulb screws into module. For incandescent lamps rated up to 150 watts.
980-0776 ..... 19.99

Q&A

QUESTION:
What is Plug 'n Power?
ANSWER:
Products at RadioShack that help automate your home or office. It's the low-cost solution to home automation you can install yourself.

QUESTION:
How does it work?
ANSWER:
Just plug each light or appliance you want to control into a module, which then plugs into your AC outlet–there's no extra wiring! Modules are given addresses so each light or appliance can be identified by controller.

QUESTION:
What are the advantages over other systems?
ANSWER:
It's simple to set up, easy to expand, and cost-effective at less than $13 per automated device.

QUESTION:
Where can I use Plug 'n Power?
ANSWER:
The possibilities are truly endless. In the kitchen, control your coffeepot, Crock-Pot and toaster. In the living room, control your TV, VCR and table lamps. In the bedroom, control humidifier, fan, electric blanket, radio, and more.

Swipe for Plug 'n Power controllers

Step 3. Add extra controllers

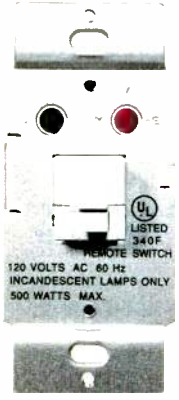
(10) Mini controller console. Lets you use our full-function universal remote (sold separately) to control your lights and appliances as well as your TV, VCR and stereo. Commands up to eight remote modules.
980-0214 ..... 39.99

(11) Whole-house remote control operation. Deluxe command center controls up to 16 sets of remote modules. You can dim lights or turn them on and off. Start coffee before getting out of bed. The "all lights on" button floods your house with light all at once. 980-0209 ..... 24.99

(12) Programmable control center with timer gives your home a "lived-in" look. Sends signals over your existing house AC wiring to Plug 'n Power modules (sold separately). To help deter burglars, you can program it to switch lights on and off in different parts of the house at preset times, plus, by automatically turning radios and televisions on/off, you can add the additional deterrent of sound. Controls lamps and appliances from your bedside table or any other place in your home. Also functions as an alarm clock with buzzer and snooze alarm.
RSS 61-2470 ..... 29.99

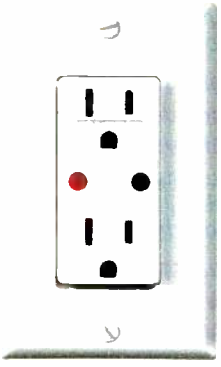
(13) Convenient, easy-to-use mini controller. Now you can instantly control up to eight sets of remote Plug 'n Power modules. Turn lights on or off, or adjust brightness level right from your bedside table or living room chair–with just the touch of a button. UL listed.
61-2677 ..... 14.99

Plug 'n Power® in-wall modules and controllers.



Remote wall switch

Installs in minutes with simple 2-wire hookup. Replaces your regular light switch to accept commands from any Plug 'n Power controller or timer. Turn on/off, dim, or brighten any overhead incandescent light. Still provides manual operation of lights. Rated 500 watts max. **61-2683.. 12.99**



Remote wall outlet

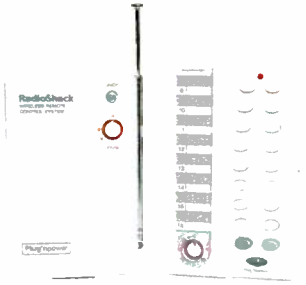
No better way to turn on/off hard-to-reach lamps and appliances! Simple to install–replaces an existing wall outlet. One socket responds to commands from a Plug 'n Power controller/timer, the other is a standard AC socket. 15-amp rating. **61-2685 ..... 15.99**

Fluorescent light controller switch

With this wall-mounted controller, you'll be able to turn off/on fluorescent lighting remotely. It also works on high-wattage incandescent lighting, where dimming is not allowed. Rated 15A.
980-0868..... 64.99

Switch/dimmer controller

Provides full-range manual dimming and switching capabilities. Controls a single Plug 'n Power light module or a group of modules. For incandescent lighting only.
980-0871..... 59.99

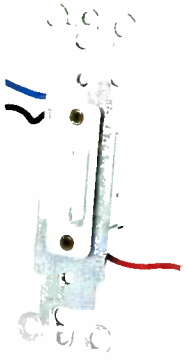


Control lights and appliances by remote

Turn multiple lights or appliances on/off with one remote. Add more plug-in modules to control up to 16 devices. Remote requires 4 "AAA" batteries. UL listed. **61-2576..... 39.99**

3-way wall switch module

Ideal for hallway and patio lighting. Allows you to control any light that's operated by two or more switches. You can use it to replace any existing standard wall switches. Rated 500W (incandescent). Includes built-in dimming capability. Size: 4×1¾×1¾". 980-0194..... 19.99



4-way companion switch

Slave switch for use with the wall switch module above to produce a three-way wall switch. Push-button for manual control–allows you to turn a light on or off at the touch of a button on either switch. You can also control module remotely whether it's turned off or on locally.
980-0195..... 7.99

More Control Right at Your Fingertips

Take control of lights, TVs, a security system, automatic drapes, and much more! These wired-type in-wall controllers work with Plug 'n Power modules to help you automate your home. And, you'll get a customized look–most items on this page wire directly into most standard electrical boxes to replace your existing wall switches.

Problem solvers

Signal bridge coupling

Ensures that your Plug 'n Powe signals are strong throughou your home. 120/240V.
980-0869 ..... 59.9

Noise block

Can be wired on load sid to cut any electrical nois from remote modules, low voltage ballasts or an noise-generating sources.
980-0866 ..... 39.9

Plug-in noise filter

Helps eliminate annoying electrical noise that ma interfere with Plug 'n Powe signals. Installs betwee outlet and "offending electrical appliance, such a a refrigerator.
980-0867 ..... 39.9

2-way modules

2-way appliance module responds to computer status requests

This 2-way version of the traditional Plug 'n Power appliance module responds to a computer interface Status Request signal by sending the on/off status of the appliance. More sensitive than traditional Plug 'n Power modules, it will react to signals of only 50mV instead of the usual 100mV. Rated 15 amps, 1½hp, 500W.

amp module. 980-0614 ..... 32.99
ppliance module. 980-0615 ..... 32.99

2-way lamp module with dimmer that remembers its settings

Fades a lamp up from the off setting in about two seconds. It also recalls its last dimmed setting. When a signal is sent, the dimmer will fade the lamp up to the point where it was last dimmed. Use with computer interfaces that can generate a Status Request to receive a signal indicating status. If on, but dimmed to some level, the module will report back an ON status. Receives Plug 'n Power signals at 50mV, about half the requirement of standard modules. Rated 300W incandescent. 980-0613 ..... 32.99

Sensors, remotes and modules

Hawkeye motion sensor II

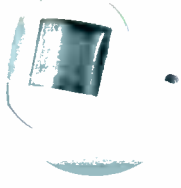
Walk into a room and the lights go on. Imagine the convenience of having lights go on and off as you come and go. Couple this tiny sensor with any X-10 transceiver module. Control the lights or appliances around the house. Dawn/dusk feature brings lights on and off with the sunset and sunrise. Range 20 ft. 2½×2½". 980-0777 ..... 19.99

ReX-10 barking dog alarm with keychain remote

Deters intruders before they break in. Use ReX-10's remote to activate the digital recording of a real barking dog to frighten away intruders. Can also be used to turn on an additional lamp or wall switch module. Add the optional motion detector (below) to activate ReX-10 when someone approaches your home. Volume control.
980-0215 ..... 59.99

SuperRemote switches or dims lights, and more

Use anywhere around the house. Operate all your audio/video equipment and control any additional lamps and appliances connected to modules. This convenient 6-in-1 remote takes the frustration out of keeping track of several remotes. Control your home theater, lights, appliances, TV, stereo, VCR and more with this single remote. 980-0237 ..... 49.99



ReX-10 motion detector

Use with the ReX-10 above to activate the loud barking dog alarm when someone approaches your home. If motion continues, ReX-10 keeps barking and turns on any lights connected to modules. Passive infrared motion detector and light sensor can also be used to turn lights on/off at dusk and dawn. Outdoor motion sensor is battery operated for use anywhere. ReX-10 barking alarm sold separately. 980-0216 ..... 29.99

Heavy-duty appliance modules

Control 220V high-wattage appliance such as a water heater or room air conditioner rated 20A or less. Plug in to regular 220V/20A outlet. Works on single split-phase 110V/220V or 120V/240V system, a typical wiring system found in most houses. Will not work on 3-phase systems sometimes found in apartments.
20-amp module. 980-0188 ..... 24.99
15-amp module. 980-0189 ..... 19.99

Security siren

Use with Plug 'n Power security system and other Plug 'n Power controllers. Siren responds to signals with piercing alarm. Easy installation requires no additional wiring—plugs right into an AC wall outlet.
980-0229 ..... 29.99

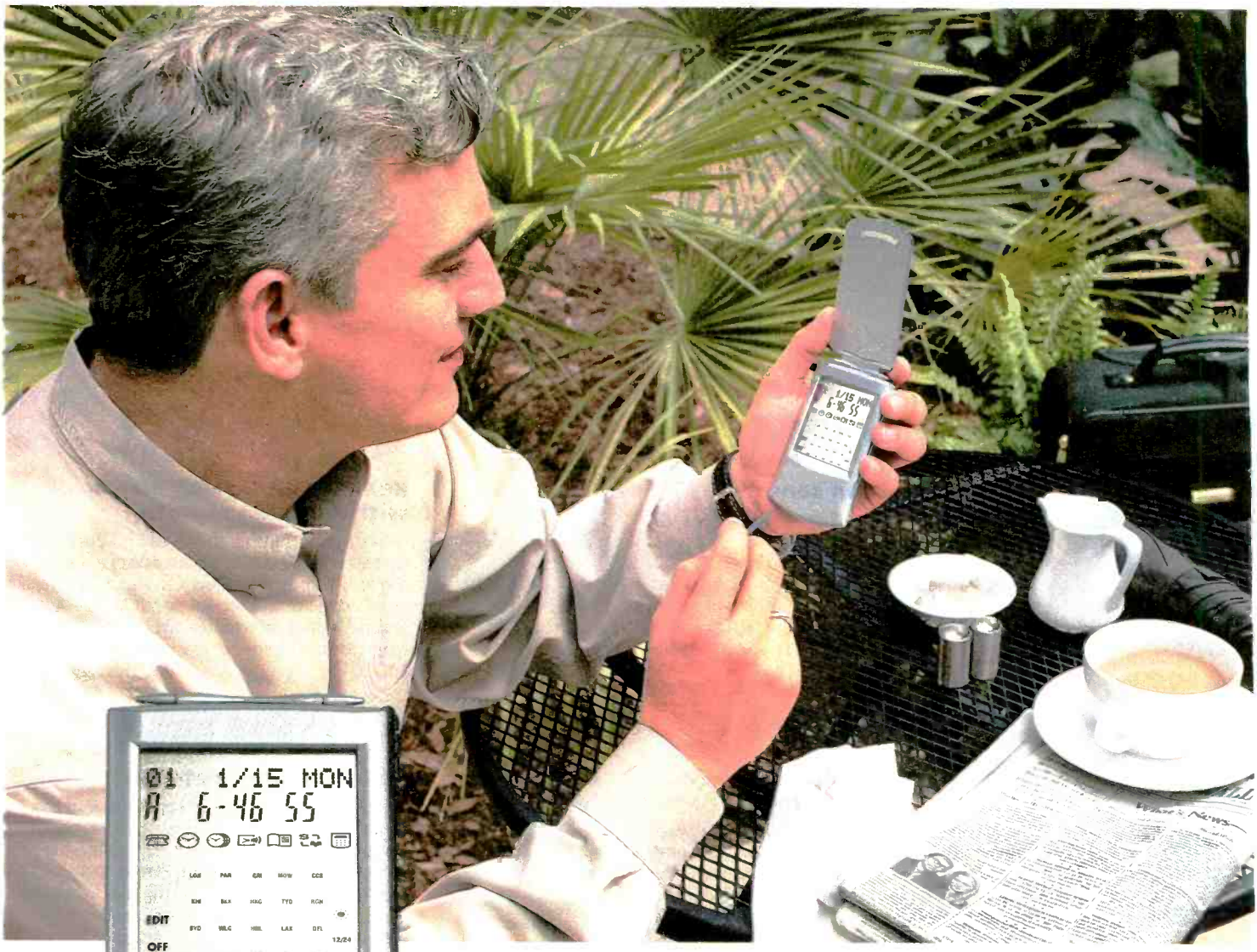
Universal remote control sounder/activator module

Use as on/off relay for sprinklers, automatic draperies, lighting or other low-voltage items. Use built-in beeper as intruder alert by linking it with motion-sensing floodlights. Works with all Plug 'n Power and X-10 controllers and timers. Can be set for continuous or momentary contact closure. Relay contacts rated 5A at 24VDC. 980-0192 ..... 18.99

Set your thermostat by remote control

Great for reducing heating and cooling costs. Adjust the temperature from your chair, or connect to appliance module and timer, and program the controller to adjust the temperature. Conserve energy at night, return to normal in the morning. Great for weekend cabins. No rewiring necessary. Works with any kind of thermostat.
980-0212 ..... 19.99

Get the latest in organizers at RadioShack.



NEW Touch-panel organizer–all the controls are on the screen

No keys! Everything is operated using a stylus to enter data and switch functions. Directory stores name, several phone numbers and e-mail address with each record. Scheduler with alarm keeps you on time for appointments. 10-digit calculator with metric and currency conversion. 7-language display–English, Dutch, French, German, Spanish, Portuguese, Italian. 32 world-time cities. RSSP

65-1205 ..... **19.99**

384K organizer with flash memory and software/cable PC link

Stores 5,000 expanded-entry records in 3 separate directories, each with name, address, company, 3 phone numbers, e-mail address and notes. Included software synchronizes PC and organizer. Big backlit 6-line display, scheduler with alarm, anniversary reminder, website bookmark directory, memo/to-do list. Monthly view of calendar shows flagged indicators for dates with appointments or anniversaries. 5-language display–English, French, Spanish, German, Italian. RSSP

65-717 ..... **49.99**

MORE ITEMS AND ANSWERS ONLINE

Ask the Shack. www.radioshack.com

192K organizer with 3 phone directories and flash memory

Keep members of your family in one directory, friends in the second and business associates in the third. Stores over 3,000 records, each with name, address, phone numbers, and e-mail. Search function finds any name instantly. Flash memory protects records, even if batteries fail. Scheduler alarm. Backlit display. Includes link cable/software to synchronize with your PC. RSS

65-779 ..... **29.99**

96K organizer with separate numeric keypad

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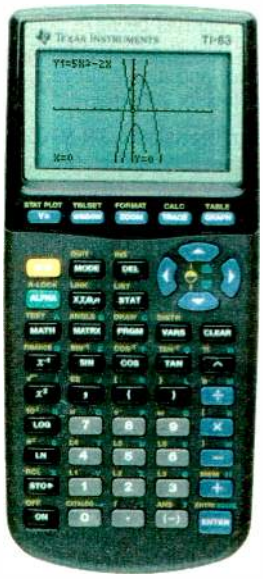

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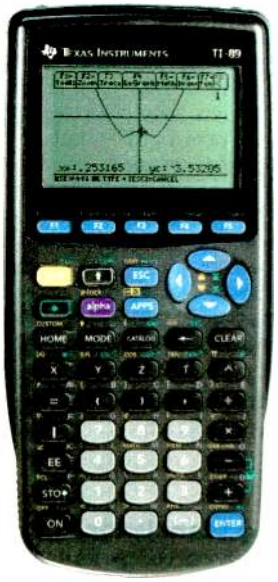

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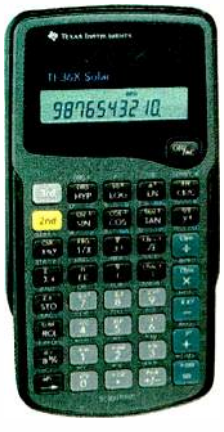

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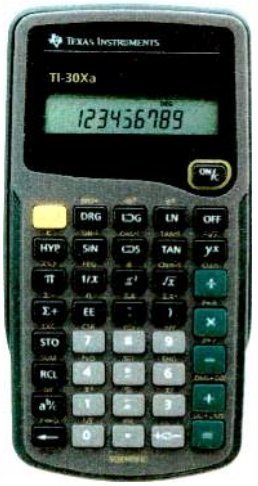

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Mantissa/Exponent. See Scientific Notation below.

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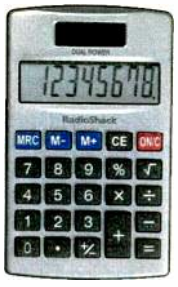
Tall digits and tiltable display

Adjustable display tilts forward for convenient viewing; lets you avoid screen glare caused by overhead lighting. Dual powered[1]. Auto power-off saves batteries. **65-760** **11.99**

Credit card-size calculator

A mere 3⅛×2⅛×⅛"–small enough to slip into you wallet where it's always handy. Solar powered, s you'll never need to replace batteries. Square-roo key. **65-758**[2] **6.9**



Thinline dual-power[1] pocket calc

A mere 5/16" thin, yet with big, easy-to-read digits and comfortably-spaced keys. Switches from solar to battery power in dim light. 3 memory keys, percent and sign-change key. **65-401** **9.99**

Small calc with a big display

Really compact for comfortable carrying in your pocket Brushed-gold case. Square-root key. Auto power-of saves batteries. Dual powered[1]. **65-921** **9.9**

Desktop models with tilt display for viewing comfort

• Display tilts forward to eliminate screen glare caused by overhead lighting • LCD digits can be viewed at the angle most comfortable for you

Elegant brushed-silver finish, 10-digit display

Dresses up any desktop, and it's so comfortable to use with a generously spaced keyboard and a display that can be tilted forward to suit your viewing preference. Auto three-digit commas, markup key. Dual powered[1]. Auto power-off. **65-534** **14.99**

12-digit executive calculator

Excellent choice for a desktop non-printing "10-key" model. "00" and oversize "+" keys, auto 3-digit commas, decimal point selector, markup key. Last-digit delete key for easy corrections. Adjustable display for glare-free operation. Dual powered[1] for long battery life. 4-key memory. **65-542** **19.99**

Printing calculators

Handheld printing calculator

Fits into a travel bag or briefcase for folks on the go. Has all the standard "10-key" functions. Impact printer uses the popular 2¼"-wide paper roll. Paper feeds from an internal compartment or a convenient fold-out roll holder. Requires 4 "AA" batteries or AC adapter #273-1758/M. RSSP
65-754 ..... **27.99**

Swipe to see more business calculators

Plain printing calculator paper

Size	Use With	Cat. No.	3-Pack
2¼"	65-751/752/753/754/952 65-954/957/958/959	65-710	2.99
2¼"	65-754/756/757/774/945 65-956/957/965/970	65-715	2.99

Portable 12-digit, 2-color printing calculator

Ideal for use at the office or in the field–fast 2.1 lines-per-second printing and big ¾"-high LCD digits. 12-step print buffer for fast users. 4-key memory. Requires 4 "AA" batts. or AC adapter #273-1758/M.
RSSP **65-789** **39.99**

[1]Dual-powered calculator operates on solar power and automatically switches to battery in dim light. [2]Comes with billfold case All calculators are covered by our 1-year warranty–see store for details

Swipe to see specialty calculators online

Building trades calculators

Pocket calculator helps you plan the job with ease

Construction Master® Pro. From design and engineering to estimating and building. Works in yards/feet/inches format down to 1/64". Also works with decimals and metric formats—square and cube functions for all formats. Functions for solving construction problems in rafters and right angles. Enhanced stair solutions, fast and accurate cost estimates in board feet, rake-wall key, weight-per-volume function, expanded circular solutions.
980-1205 ..... 69.99

Real estate & business calcs

Do-it-yourself project calc

ProjectCalc™. An essential tool for every serious do-it-yourselfer. Directly enter yards, feet, inches and fractions down to 1/64 inch. Get back your answers in the same easy-to-understand format. Solves for board feet, right angles, etc. Calculates quantities needed of blocks, tiles, bricks, gravel, 4×8 drywall sheets, and roofing bundles. Finds number of studs. Calculates gallons of paint or wallpaper rolls needed for coverage. 980-1207 ..... 24.99

Real estate professional's calc

Real Estate Master® IIx. Designed especially for anyone working with real estate figures in any capacity, from lenders to principals and agents. Stores and uses local T&I values to provide true PITI. One-button solutions for loan amount, payments, interest, amortization, rent/buy solutions and more. Easy to plug in new numbers and instantly refigure in order to close the deal. 980-0923 ..... 39.99

Calculator for electrical pros

ElectriCalc® LT. Avoid code violations. Prevent material waste. Cut your hookup and calculation time on all your electrical jobs, including wire sizing and voltage drops. Updated with both the 1996 and 1999 NEC®.
980-1204 ..... 49.99

Fast, easy Scale Master II®

Accurate take-offs from any blueprint in any scale—at your desk or on site. 72 built-in scales, plus 6 custom scales that you can define. Calculates area and cubic volume automatically. Metric/imperial switch, more. 980-0926 ..... 59.99

Easy residential real estate calculator

Pocket Real Estate Master®. Fast residential financing calculations. Clearly marked keys in plain English provide straightforward functions that help you solve complicated financing problems with ease. Owner's guide walks you through real-life examples.
980-1206 ..... 24.99

HEWLETT PACKARD

The calculator for business professionals

HP 19BII. 450 business functions. The premier tool for finance and accounting, marketing and sales, banking and leasing, investment and tax planning, residential and commercial real estate, and more. Requires 3 "N" batteries. RSU 12162731 ..... 139.99

Time & financial calculators

A "must" for time computations

TimeMaster II. Makes time calculations and computing billable hours a whole lot simpler for people who do this kind of work—lawyers, schedulers, consultants, broadcast production, advertising agencies. Just enter hours, minutes, and seconds the way you write them. Calculations are made and results displayed in the same way. 980-0925 ..... 39.99

HEWLETT PACKARD

Financial calculator

HP 12C. The single best word to describe this calculator is "friendly." You'll quickly be solving cash-flow and amortization problems, bond analysis, time value of money, depreciation schedules and more.
RSU 12162715 ..... 79.99

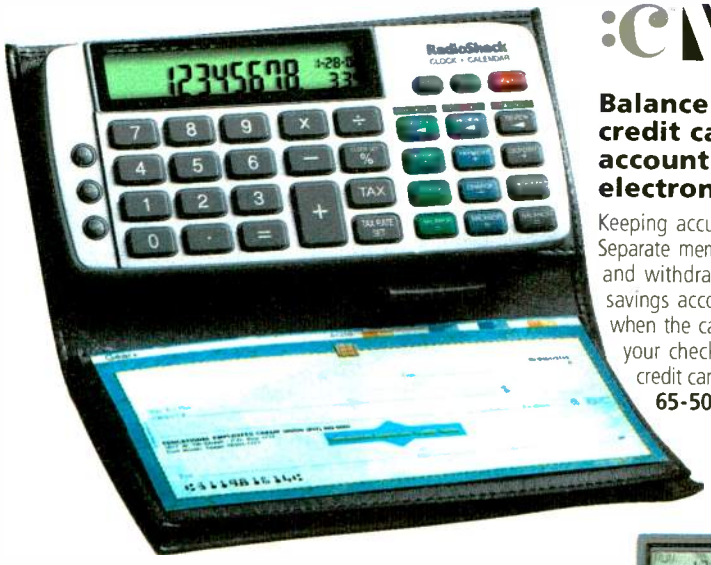
HEWLETT PACKARD

Power-packed business calculator

HP 17BII. Built-in functions to handle finance and real estate problems—bond price and yield, time value of money with amortization, cash-flow analysis, list-based statistics, and forecasting. Scheduler alarm, clock, calendar.
RSU 12162723 ..... 89.99

Home and Office Tools

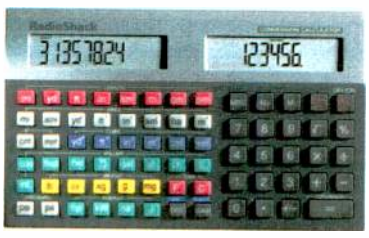
Why waste time shopping around for just the right calculator? You are sure to find the one you need at RadioShack. We stock dozens of models, and dozens more are available by fast special order through RadioShack Unlimited or online at our website, RadioShack.com.



Balance your checkbook, credit card and savings accounts easily, electronically

Keeping accurate records couldn't be easier. Separate memories keep track of expenditures and withdrawals from checking, credit and savings accounts. Balances are stored, even when the calculator is off. Billfold case holds your checks, checkbook register, pen, and credit cards. Built-in clock and calendar.

65-504 ..... **19.99**



NEW Executive laser pointer with handsome brass trim

Carry this dressy pen-style laser pointer in a shirt or su pocket, and you're always ready to make a presentation Operation range over 300 feet. Requires 2 "AAA batteries. **63-1055** **29.9**

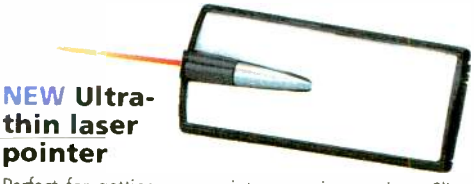
Easy-to-use conversion calc with separate in/out windows

Virtually nothing to learn—in thirty seconds you'll be an expert! Simply enter the value to be converted in the left window. Press "=" and the conversion unit you want. The answer appears in the right window. Performs 276 conversions of length, weight, volume, temperature, area, cubic, pressure, and energy units. Built-in calculator handles conversions between decimals and fractions. **65-535** **19.99**

Building-trades calculator

EC-300. Functions for all building trades. Easy, one-button calculations for figuring construction jobs—both in planning and costing. Works directly with yards, feet and inches in /2, /4, /8, /16, /32, and /64th-inch parts without converting to decimals. Built-in functions for converting between metric and U.S. units of measurement, including temperature conversions. Buttons to directly handle triangle, circle, arc problems.

65-532 ..... **29.99**



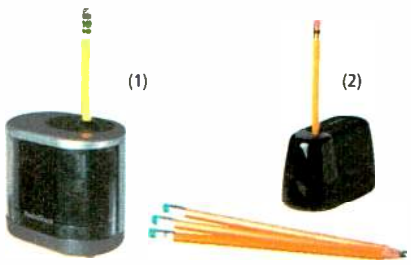
NEW Ultra-thin laser pointer

Perfect for getting your point across in meetings. Slim, lightweight pointer is ideal for making presentations that go on for a long time. 300-ft. operating range. Includes long-life CR2025 battery. **63-1056** **19.99**

Woodgrain desktop calculator/calendar/clock

Closed, it's an attractive wooden accent for your desk. Open, it's a 200-year calendar (both daily and monthly view), an alarm clock with built-in world-time clock for 16 international cities, and an 8-digit calculator.

65-521 ..... **19.99**



Cordless pencil sharpeners

(1) Deluxe pencil sharpener. Cordless convenience with the efficiency of an AC-powered sharpener. Requires 4 "AA" batteries. **61-2591** **11.99**

(2) Battery-powered pencil sharpener. Space-saving and easy to use. See-through, so you'll know when it needs to be emptied. Includes spare blade. Requires 4 "AA" batteries.

61-2768 ..... **3.99**

Alkaline batteries

4-pack "AAA" batteries. 23-877 ..... **3.39**
4-pack "AA" batteries. 23-873 ..... **3.39**

Shop our PowerZone℠ department for all your battery needs. For hard-to-find batteries, use our handy online Battery Finder at radioshack.com.

Slide cover protects control settings

ravel sleep machine nd talking alarm clock

nnounces the time at the touch of a button. Includes soothing sounds to lull you to sleep: rain, wind, train, ook, ocean, night. Set to play for 30, 60 or 90 inutes, or continuous play. Hourly chime, snooze, een LED backlight. 3 9/16 × 5 7/8 × 1 1/4". Requires 4 "AA" atteries. **63-974**..... **29.99**

'Tells" time and temperature, displays monthly calendar

Announces the time and ambient temperature when ou press a button. Calendar has three handy alarms o remind you of upcoming events. Clock has daily alarm; 15 melodies playable at 3 different pitches and empos. Measures temperatures from 16°F to 138°F. 3 9/16 × 5 29/32 × 2 5/8". Requires 2 "AA" batteries.
63-961..... **24.99**

Talking clock with 3 alarm sounds

Wakes with a choice of rooster crow, chirp or cuckoo. A friendly voice announces the time hourly or at the touch of a button. High/low chime/ announcement volume. Voice and separate hour/minute buttons for easy time/alarm setting. Green LED display backlight. Snooze and alarm-on indicators. 4 3/4 × 3 1/8 × 1 15/16". Requires 2 "AA" batteries. **63-963**..... **14.99**

Big-digit talking alarm watch

Handsome watch features adjustable stainless steel band. Provides talking time and calendar functions with hourly time announcement from 8 a.m. to 9 p.m. Stopwatch function. 4 alarms. Includes battery.
63-5102..... **24.99**

Talking alarm calendar watch

Easy-reading LCD display provides seven functions: year, month, date, day of week, hour, minute, second. Announces time hourly from 6 a.m. to 10 p.m. Talking stopwatch with 23 hour, 59 minute, 59 second maximum timing. Four alarms. With battery. **63-5103**..... **19.99**

Talking watch with rooster-crow alarm

A clear voice announces the time hourly or at the touch of a button. Features alarm and LCD time display. Includes battery. **63-5042**.... **14.99**

Slide-off key cover doubles as a stand

Talking timer! True human voice counts up, counts down

Announces time left until zero and time after zero. Provides 23 hours, 59 minutes, 59 seconds maximum timing. Choose from whistling kettle, car horn, bell, cuckoo, bouncing spring or beep alarm sounds. Voice on/off switch. Built-in clock. Includes belt clip, magnet mount. 3 1/4 × 2 1/2 × 3/16".
63-877..... **15.99**

Precision timers

NEW Pill box timer with clock

Holds your pills and alerts you when it's time to take them. Counts down 29 hours, 59 minutes and 59 seconds. Includes convenient neck chain. Low-battery indicator. With battery. **63-924**..... **9.99**

Jumbo-display dual timer/clock

Counts up after countdown. Timer range: 99 hours, 59 minutes, 59 seconds. Memory recall function. With battery. **63-899**..... **15.99**

Jumbo display dual timer/clock

Combines two countdown or count-up timers in one housing. Counts up to 30 hours. Beep tone. Includes battery. **63-898** ... **15.99**

Easy-to-set timer counts up or down

Numeric keypad lets you enter times directly. Counts down from 99 minutes, 99 seconds. Memory. Includes battery. **63-878**.... **12.99**

Count up/down digital timer with rotary dial for quick and easy setting

Easy-setting rotary dial—turn quickly to set minutes, slowly to set in 10-second increments. Counts up to 99 minutes, 99 seconds or down from 99 minutes, 90 seconds. Features combination clip, wall-hanger and magnet mount for refrigerator or stove. About 3" diameter. Requires "AAA" battery. **63-917** **9.99**

Casio watches for everyone.

Choose from a 30-watch assortment!

Swipe to our complete selection of watches

CASIO

G-SHOCK watch

Tough, rugged *Illuminator* loaded with features. Water-resistant up to 200 meters. Countdown timer alarm, 1/100th-second stopwatch. Scratch and shock resistant, mineral glass cover. RSSP
63-5240 ..... **64.99**

Controls TV/VCR

TV/VCR remote watch

Control your TV, VCR and cable box right from your wrist! Stopwatch. Daily alarm, hourly chime. RSSP
63-5228 ..... **59.99**

150-memory data bank watch

Organizes your information. Stores and recalls up to 150 phone numbers/memos at the touch of a button. With calculator, data memory protection. Illuminated. Stopwatch, dual time modes. RSSP **63-5266**..... **59.99**

Men's 2-tone quartz watch

Handsome three-hand analog with 2-digit day display. Water-resistant to 100 meters. Rotating tir bezel. Tough mineral-crystal face. RSSP
63-5290 ..... **54.9**

Rugged marine watch

One-way rotating bezel. 3-hand analog with quartz precision. Water-resistant to 100 meters. One-way rotating bezel acts as a very convenient stopwatch (up to 60 minutes). Date display. Tough mineral-crystal face. RSSP **63-5286**..... **49.99**

NEW Men's formal quartz

A very nice watch for the price! Finely detailed, one-way rotating bezel and oil-black face. 3-hand analog with quartz precision. Water-resistant to 100 meters. Date display. Rugged mineral-crystal face. RSSP
63-5301..... **49.99**

NEW Men's analog/digital sport watch

Tough and rugged *Illuminator* loaded with features. Water-resistant up to 100 meters. Display time in both analog and digital. Or, show day/month or 1/100th-second stopwatch on digital display. Daily alarm, countdown timer alarm. RSSP
63-5302 ..... **47.99**

Analog/digital *Illuminator* watch

Features 3-hand analog with LCD displa that shows month and day. Water-resistar to 100 meters. 1/100th-second stopwatch. RSSP **63-5293**..... **25.9**

Men's watch with *Illuminator* auto-light

1/10th-second countdown alarm. 1/100th-second stopwatch. Dual time mode—keeps track of time in another zone. Daily alarm, hourly time signal.
63-5298 ..... **21.99**

Basic illuminated timekeeper

Keep it simple—big LCD shows time and date. Hourly/daily alarm and stopwatch. Water-resistant to 50 meters.
63-5250 ..... **21.99**

Analog watch

Elegant watch is designed for everyday use. Water-resistant, sweep second hand.
63-5206 ..... **17.99**

Digital watch

Large LCD display. Stopwatch, daily alarm and auto calendar. *Luminous* face water-resistant.
63-5205 ..... **17.99**

Ladies' watches

Swipe for ladies' watches

NEW Ladies' quartz watch

Stunning dark blue face. 3-hand analog with quartz precision. Water-resistant to 100 meters. Rotating bezel. Date display. RSSP
63-5304 ..... **49.99**

Ladies' two-tone quartz watch

3-hand analog with quartz precision. Water-resistant to 100 meters. One-way rotating bezel. Mineral crystal face. RSSP
63-5287 ..... **49.99**

Ladies' quartz with *Illuminator* backlight

Casual, elegant 3-hand analog. Lights at the touch of a button. Water-resistant to 50 meters. RSSP
63-5295 ..... **29.99**

Ladies' Illuminator sport watch

Push button and display illuminates in a green light. 1/100th-second stopwatch. Water-resistant to 50 meters. Alarm. Shows day name and day number **63-5275**..... **21.99**

Watch stopped? Come in today and let our knowledgeable sales staff help you find the right battery!

Swipe for wrist watches

Timely gifts

NEW Golfer's watch has tools for tee time

A great gift for any golfer! Watch clips to belt to keep your wrist free while golfing. Watch lifts up 90°, so you can easily check the time right on your belt. Stainless steel divot repair tool on end. Magnetic ball marker pops off for easy use. Golf club second hand. Water-resistant to 30 meters.
63-5088 ..... **19.99**

NEW Deluxe pen/watch

Attractive brass pen with flash gold coating. Built-in LCD display shows time, month and date. Working pen accepts Parker-type pen refills. Set time by push-button. Includes gift case.
63-5129 ..... **9.99**
Pen refill. 980-0975. ..... **1.49**

Talking watches

I TALK

Stainless steel talking watch with talking calendar

Big LCD display. 4 separate alarms keep you on time for multiple appointments. Announces the time every hour from 6 am to 10 pm or at the touch of a button. Touch another button for date announcement. 24-hour stopwatch. RSS **63-5102** **24.99**

I TALK

Big-digit talking watch with talking stopwatch

Time announcements every hour from 6 am until 10 pm or at the touch of a button. Push another button to hear date announced. 4 separate alarms keep you on time for appointments throughout the day. 24-hour talking stopwatch. **63-5103** **19.99**

I TALK

Talking alarm watch

A fun watch for kids of all ages. A clear voice announces the time hourly or at the touch of a button. Use the rooster crow alarm to remind you of calls to make and appointments to keep. **63-5042** **14.99**

Sport watches

NEW Sports alarm watch

Holographic reflector display shows BIG digits. Press the easy-to-reach light button and cool green light illuminates the display. Water-resistant to 30 meters. Alarm, hourly chime. Accurate 1/100-second stopwatch shows lap time, while keeping the count. **63-5023** **19.99**

NEW Kid's sports watch

Kids will like the look of the green holographic reflector big-digit display. Push-button cool blue illumination. Water-resistant to 50 meters. Alarm, hourly chime. 1/100-second stopwatch to freeze a lap time, while the count goes on. **63-5024** **19.99**

NEW LCD watch–it's packed with features for a nice price

Press a button and blue light illuminates the display. Water-resistant to 30 meters. Shows month/date/day. Hourly chime, alarm with snooze. 1/100-second stopwatch. Timer counts up to 23 hours 59 minutes and 59 seconds.
63-5022 ..... **9.99**

Workout helpers

NEW Deluxe sports stopwatch

Holographic reflector shows large LCD digits. Ergonomic, water-resistant design. Accurate to 1/100th second. Hit stop to freeze lap time, while the count continues. Push-button illumination. Alarm. Thick cord.
63-5017 ..... **19.99**

30-meter water-resistant

Sports stopwatch

Water-resistant. Lap and split times, easy-to-read display. With battery and neck cord. Time events up to 9 hours 59 minutes. Was 19.99 in 2001 catalog
63-5016 ... **New Low Price! 16.99**

NEW Digital pedometer with pulse meter

Measures steps walked. Estimates your distance and calories burned. Stopwatch, timer. Press a finger to sensor to get your pulse reading. Belt clip.
63-619 ..... **29.99**

1-800-THE-SHACK

RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our storesor at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600 Fort Worth, TX 76102

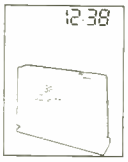
Cool, unique clocks

Swipe for cool alarm and travel clocks

- Synchronized to the precise signal used by the military and NASA
- Automatically adjusts for daylight-saving time and U.S. time zones

Atomic desk/wall clock with indoor thermometer

Easy to see–time display is over 2½" tall! Shows hour, minute, date, day of week plus indoor temperature. 1-minute crescendo alarm wakes you gently. Snooze gives you a few extra minutes of sleep. Low-battery indicator, built-in antenna. Requires 2 "AA" batteries. RSP
63-973 ..... **59.99**



NEW Atomic projection clock displays time on wall or ceiling

No need to roll over to see what time it is, because it's clearly displayed on wall or ceiling. Backlit display shows time and day of week. 1-minute crescendo alarm gradually gets louder. Adjustable projection angle, focus control. AC adapter for continuous use, or add 2 "AA" batteries for portable use. RSP **63-987**..... **49.99**

NEW Time, temperature and date can be read from across a room

Ideal for home, dorm or small office. Big 6.6" display. Digital calendar shows month, day, date. Temperature is switchable between Celsius and Fahrenheit modes. 12 and 24-hour modes. Requires 2 "AA" batteries. RSP
63-986 ..... **39.99**

NEW Cool electric neon clock

6"-diameter wall/desk clock with glowing accent looks great in any room. Includes AC adapter or use a "AA" battery for clock-only operation. Neon on/off switch.
63-985 ..... **19.99**

Battery-powered travel clocks

Atomic clock adjusts for each time zone

Operates in all 4 contiguous U.S. time zones. Displays time, date and time zone. 2-minute crescendo alarm. Snooze, built-in antenna, carry pouch. Requires 2 "AAA" batteries. RSP
63-964 ..... **29.99**

Big 1" backlit display and crescendo alarm

Alarm gradually gets louder to wake you gently. Snooze and "night finder" features. Flip-open cover, desk stand. Requires 2 "AAA" batteries.
63-965..... **19.99**

Temp, time and date

Temperature, time and date are displayed on three lines. Backlit display, 12/24-hour selectable. Requires "AAA" battery.
63-959 ..... **17.99**

Backlit display

Alarm clock with classic face

Quartz accuracy! 4-level crescendo alarm with snooze. 2⅝×2⅜×1⅝". Requires "AA" battery. **63-957**..... **12.99**

Big-display stick-on

Versatile–stick it on a dashboard, phone, or wherever you need the time. Adhesive back sticks to any smooth surface.
63-951..... **6.99**

NEW Fold-up alarm

Flip-open cover, daily alarm. Alarm "on" indicator, fold-out design stands clock up for desk use. Includes battery.
63-966..... **9.99**

AC alarm clocks

Swipe for AC alarm clocks

Extra-loud alarm, big 2" display

Alarm can be set to an extra-loud 100 decibels to w even the deepest sleepers, or a softer 90dB. Snoo button gives you a few extra minutes of sleep. UL lis AC. Battery backup keeps you on time if power fa Battery Sentinel alerts you if backup battery is weak missing. Requires 9V battery. RSP **63-960**.... **24.**

NEW Extra-large display

No more squinting–1.8" high LED digits are easy to s Adjustable display brightness with dimmer switch. Pr snooze for a few extra winks. UL listed AC. Batte backup. Battery Sentinel. Requires 9V battery.
63-989..... **19.**

NEW Super-loud alarm, easy on-top controls

Selectable loud setting wakes deep sleepers. Easy-t read LED display. Daily alarm with "on" indicato Snooze button. UL listed AC. Requires 9V battery f backup. **63-988**..... **17.9**

Compact alarm is ideal for crowded nightstand

0.7"-high digits, LED PM and alarm "on" indicators Snooze, UL listed AC. Battery backup, Battery Sentine Requires 9V battery. **63-971**..... **12.9**

RadioShack's AC-powered alarm clocks stay on time–even if AC fails.

RadioShack 9V ENERCELL® battery. *You can count on it to keep your alarm clock backed up in case of accidental power failure. Use RadioShack ENERCELL batteries to keep your equipment working harder and longer.*

Battery backup system. *If AC fails, a battery powers the clock for up to eight hours (without display) and sounds alarm at the correct time.*

Battery Sentinel®. *A RadioShack exclusive! An LED alerts you if backup battery is weak or not installed.*

Swipe for metal detectors

Hunt for Treasure or Just Plain Fun

Turn a hobby into a rewarding adventure the whole family will enjoy—take a metal detector to the beach, the park, anywhere you might find coins, precious metals or even historical artifacts.

Readout shows depth of object

Waterproof search coil

Our best, most sensitive metal detector

Target depth readout shows you how deep the metal is buried. Automatically adjusts to the mineral content of the ground to reduce false alerts. Distinguishes between different types of metal and "tunes out" the ones you don't want to search for. Four modes of operation. Three-tone audio discriminator sounds distinctive tones to indicate different types of metals. Notch feature helps reject junk like beverage pull tabs, yet still detects coins and other valuables. Waterproof search coil. Requires two 9V batteries. RSSP

63-3015 ..... **299.99**

Accessory search coil. Detects all metals. Smaller 4" design for searching in tight areas. Fits #63-3011, #63-3007 and #63-3015 metal detectors.

63-3014 ..... **29.99**

Waterproof search coil

Adjustable tone discrimination helps sort trash from treasure

Special handle keeps detector upright when placed on ground

Detector with dual-tone discrimination system

Adjustable tone discrimination gives you a high or low tone for different types of metal such as gold, nickels and other coins. Three modes of operation let you choose what you want it to find. Full Discriminate mode rejects most trash items, while All Metal mode detects all metals—even iron objects that would normally be rejected in the discrimination modes. Ground Trac feature lets you work in virtually any ground mineralization, so it's perfect for the beach. Built-in stand keeps it upright when set on the ground. Waterproof 7" search coil. S-rod handle with comfort grip. Sensitivity, disc/notch controls. ¼" headphone jack. Requires two 9V batteries. RSSP

63-3011 ..... **129.99**

Waterproof search coil

Display shows metal type

Pro-style detector with dual LCD display, two-tone audio

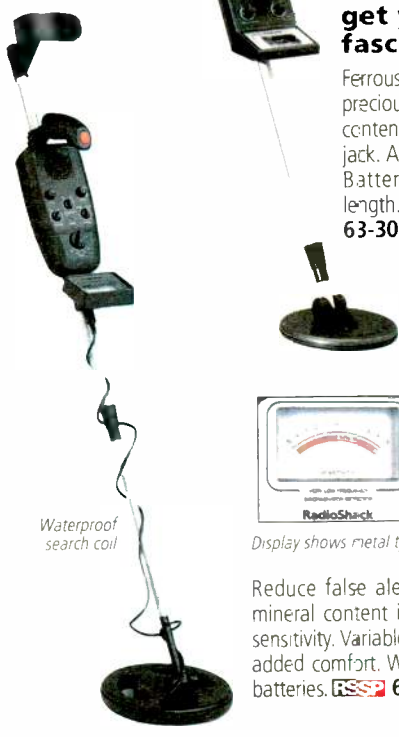
LCD readout indicates metal types being detected. Locates coins and many other metal objects. Waterproof search coil is submersible in fresh or salt water. Listen to speaker or plug your headphones into the ¼" jack to hear subtle responses more easily. Controls let you minimize response to items like pull tabs, while boosting indications to potentially valuable objects. Low-battery indicator. Adjustable shaft with armrest. Extra-lightweight materials for longer hunting time. Requires two 9V batteries.

RSSP **63-3007** **199.99**

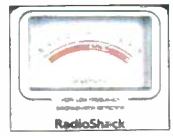
Affordable detector will get you started in this fascinating hobby

Ferrous/non-ferrous discriminator helps sort out precious metals from junk. Display indicates iron content of object. Built-in speaker, ¼" earphone jack. Auto-tune automatically sets the sensitivity. Battery tester, adjustable volume and shaft length. Requires 6 "AA" batteries. RSSP

63-3005 ..... **49.99**



Waterproof search coil



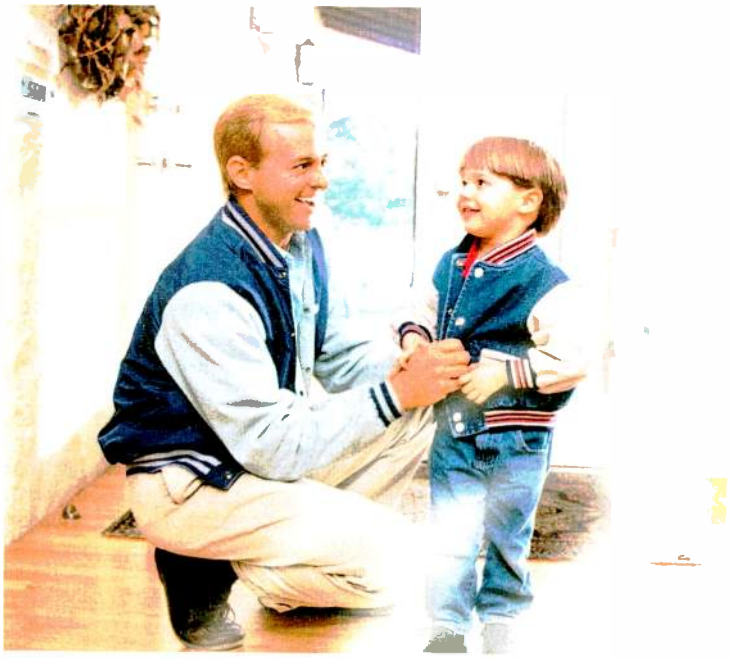
Display shows metal type

VLF discriminator more accurately identifies metals

Very low frequency design (VLF) and a discriminator circuit help distinguish between ferrous metal (iron and steel) and non-ferrous metals such as gold and silver. Reduce false alerts by adjusting controls to match the mineral content in the soil. Adjustable tuning for greater sensitivity. Variable shaft length and arm support handle for added comfort. Weatherproof search coil. Requires two 9V batteries. RSSP **63-3013** **99.99**

Wireless Temperature/ Weather Watchers

RadioShack personal weather electronics can help make your life more comfortable. Get accurate temperature and humidity readings right at your location, not by phone from miles away or the top of some office building.



On the patio

Baby's room

See both indoor & outdoor humidity as well as temperature

Wireless remote sensor has an extra-long 300-foot range, and you can add up to thre for wide coverage both inside and out. Comfort-zone indicator shows when th inside/outside atmospheres are comfortable, too wet or too dry. Memory stores th highest and lowest readings for temperature and humidity. Temperature and humidi alarms with high/low limits. Requires 2 "AA" batteries for main unit and 2 "AA batteries for remote sensor. RSS 63-1030 ..... 59.9

Extra sensor. 63-1031 ..... **Each 29.9**

In the greenhouse

In the wine cellar

Wireless indoor/outdoor thermometer with remote sensor

Forget about wires–just put the remote sensor outdoors! Keep main unit indoors–top line shows sensor's outdoor temperature reading, bottom line shows indoor temperature. Add as many as three remote sensors, indoors or out, for multiple readings–up to 100-foot range. High/low temperature memory. Celsius/Fahrenheit. Use stand or mount on wall. Requires 2 "AA" batteries for main unit and 2 "AA" batteries for sensor. RSS 63-1026 ..... 39.99

Extra sensor. 63-1027 ..... **Each 24.99**

In the kitchen

In the barn

NEW Mini wireless indoor/outdoor thermometer with remote sensor

Convenient size, displays both indoor and outdoor temperatures. You can use up to three wireless, water-resistant sensors. Memory displays both minimum and maximum temps. Main unit can be wall mounted or set on table stand. Low-battery indicator for both main unit and sensors. Requires 2 "AA" batteries for main unit and 2 "AA" batteries for each remote sensor. RSS 63-1033 ..... 29.99

Extra sensor. 63-1027 ..... **Each 24.99**

More thermometers . . .

Stylish wall mount

Simultaneously displays indoor/outdoor temperatures and indoor humidity

Read all you want to know about the atmosphere with a single glance. Memory stores highs and lows for indoor and outdoor temps, plus indoor humidity with comfort-level indicator. Mount main unit on wall or place on tabletop. Add 2 "AA" batteries.

RSSP **63-1032** **29.99**

I TALK

"Talking" indoor/outdoor thermometer

Press the talk button and both indoor and outdoor temperatures are announced. LCD display shows either indoor or outdoor temperature. Audible alert warns you of high or low temperatures—can be custom set to any temperatures. Wide –58° to +158°F temperature range. Requires 2 "AAA" batteries.

63-1028 ..... **15.99**

Indoor/outdoor thermometer with large display

Easy-to-see digital thermometer constantly monitors changes to provide up-to-the-second temperatures. Big display can be read across a room. Wide temperature range of +32° to +122°F inside and –58° to +158°F outside. Switch to "IN" and display shows current inside temperature. Slide to "OUT" for outside reading. Switchable Celsius/Fahrenheit. Position sensor up to 10 feet away. Requires "AAA" battery.

63-1009 ..... **14.99**

Slide-out bracket for wall mounting

Indoor temperature/humidity displayed with comfort-zone messages

Easy-to-read ½" display indicates "COMFORT" when the temperature is 68°F to 77°F and the humidity is 40% to 70%. "WET" and "DRY" indicate when the air is too moist or arid. Recalls the highest or lowest temperature and humidity readings since the last reset. Easy wall or desk mount. Switchable between Celsius and Fahrenheit. Requires 2 "AAA" batteries.

RSSP **63-1013** **24.99**

NEW Anywhere stick-on thermometer/clock

Splashproof for use indoors or out—perfect for greenhouse. Display shows temperature or time. Includes table stand and wall-mount bracket with double-sided tape for easy attachment to wall. Displays temperature in Fahrenheit with +23°F to +122°F (–5°C to +50°C) range. Battery included.

63-967 ..... **7.99**

Outdoor sensor probe with 10-foot cord

Dual-display indoor/outdoor thermometer

Helps you find a cozy inside temperature and lets you see at a glance how to dress for outdoors. Stands upright on table for easy access. Shows indoor and outdoor temperatures simultaneously. Records minimum and maximum temperatures for both indoors and outdoors. +32°F to +122°F (inside range) and –58°F to +158°F (outside range). Celsius/ Fahrenheit. Requires "AA" battery.

63-1024 ..... **19.99**

Dual-display thermometer with suction-cup mount–ideal for RV, camper, any vehicle

Display shows both outdoor and indoor temperatures simultaneously. Know the temperature while traveling or at the campground. Helps you fine-tune air conditioner or heater to an ideal cabin temperature. Memory stores high and low temperatures. Backlit LCD allows easy reading in dim light. Temperature range of –4° to +158°F inside and –58° to +158°F outside. Outdoor sensor probe with 10-ft. cord. Switchable between Celsius and Fahrenheit. Includes battery.

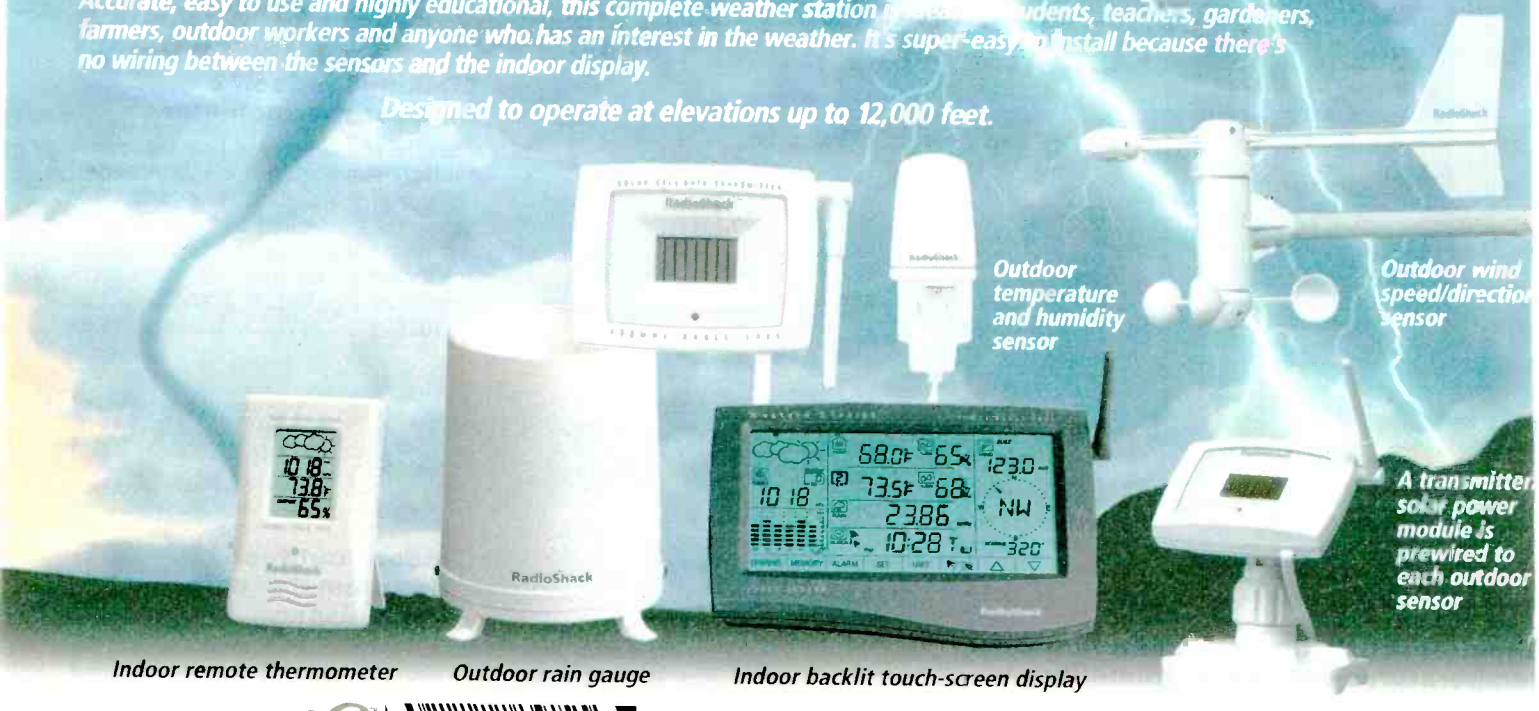
63-1023 ..... **19.99**

Wireless weather station is easy to install.

Operates Alone or With Your Computer

Accurate, easy to use and highly educational, this complete weather station is ideal for students, teachers, gardeners, farmers, outdoor workers and anyone who has an interest in the weather. It's super-easy to install because there's no wiring between the sensors and the indoor display.

Designed to operate at elevations up to 12,000 feet.

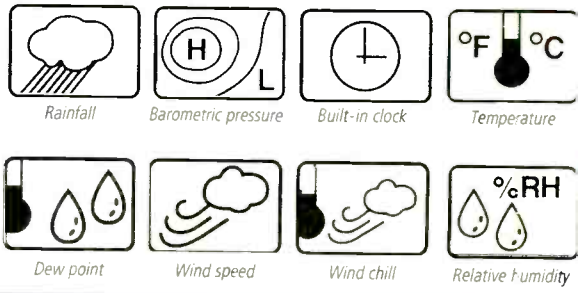


Indoor remote thermometer *Outdoor rain gauge* *Indoor backlit touch-screen display*

Displays and records every important weather measurement at your location, even alerts you when conditions go above or below the limits you set

This accurate weather station puts it all on a touch-sensitive 3½×6½" backlit screen: temperature, relative humidity and barometric pressure plus wind speed/direction, wind chill, rainfall amounts and rates. Installation is a snap—instead of hard-to-route cables, there's a wireless 433MHz link between the sensors and the display. The outdoor temperature/humidity, wind and rain sensors are prewired to solar-power/transmitter modules. You also get a wireless remote indoor thermometer. The weather station has easy-to-set alarms that can alert you to high and low temperatures, high and low dew points, low wind chill, high and low humidity, high wind gusts and high rainfall rate. Memories store past high and low readings you can view with a press of the screen. Built-in clock and calendar. Selectable barometric history display. Includes UL listed AC adapter, software and instructions. Requires 4 "AAA" and 10 "AA" batteries. RSP 63-1016 ..... 399.99

Current weather conditions at a glance! The icons on the display make it easy to read and understand the measurements.



Connect the weather station to your computer for even more versatility

Use your PC to link directly to AccuWeatherStation.com

The included AccuWeatherStation software allows you to connect directly to AccuWeatherStation.com and receive:

- 15-day forecasts for your hometown
- 1000s of weather maps
- Severe weather center
- Hurricane center
- Streaming video
- Complete real-time local, state and national Doppler radar

Subscription to AccuWeatherStation.com online service not included. See recommended computer requirements, below.

AccuWeatherStation™ software included

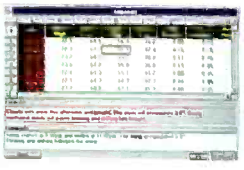
Record measurements to an almanac, print them, set weather-activated alarms and read computer-generated forecasts.

Requires shielded serial cable, 10-ft. maximum length. See page 340.

Graph all information in an almanac including normal temperatures, rainfall, snowfall, heating-degree days.

See all this on your computer screen!

- Temperature • Relative humidity
- Dew point • Barometric pressure
- Wind chill or heat index
- Wind speed • Wind direction
- Rainfall • Total rainfall
- Sun/moon rise and set times



Almanac lets you store and easily access weather information for your location for years.

Recommended computer requirements for subscription to AccuWeatherStation.com: IBM-compatible PC with 486/66MHz or better processor, 16MB or more RAM, VGA monitor with 256 video card, 100MB free space on hard drive, Internet access to online service, MS Windows 95 or later, mouse or pointing device, Windows-compatible printer (optional), 2 serial ports.

Minimum computer requirements for AccuWeatherStation™ software: IBM-compatible PC with 386/33MHz or better processor, 4MB RAM, VGA monitor, 256 video card, 11MB free space on hard drive, MS Windows 95 or later, mouse or pointing device, Windows-compatible printer (optional), one serial port. AccuWeather and AccuWeatherStation are tracemarks of AccuWeather, Inc. Windows 95 is a registered trademark of Microsoft Corp.

Weatheradio receivers bring you the latest warnings and forecasts from the NOAA weather radio station serving your area, usually 24 hours a day. Our SAME Weatheradios are designed to alert you when just our specific area or county is threatened, keeping you ahead of the storm.

Know what type of emergency affects you

SAME technology (Specific Area Message Encoding) allows NOAA (National Oceanographic and Atmospheric Administration) weather stations to broadcast codes identifying the type of emergency and areas affected. This also effectively "screens out" warnings for distant areas still within the station's service area, but not affecting you.

Who needs a Weatheradio?

They're a must for everyone–but especially boaters, hunters, campers, golfers, hikers and anyone who works outdoors. We offer desktop and portable models, plus CBs with a Weatheradio built in–pages 93-94. In addition, all of our scanner radios (pages 100-105) receive NOAA weather radio.

NEW 7 channel SAME Weatheradio® with specific-area weather warnings, in/outdoor temperature

Seemingly innocent-looking clouds can quickly turn into dangerous storms–be prepared with area-specific warnings for up to 15 locations and weather reports 24 hours a day. Easy-to-read LCD screen shows type of warning, watch, or statement in effect plus indoor and outdoor temperatures. Selectable missed alert reminder. Display also shows maximum/minimum temperature for both indoor and remote sensor. Temperatures are read from a weather-resistant remote sensor–put it anywhere up to 100 feet away with no wires to run. Add a 9V battery and all of your settings are held in memory, even if the power goes out during a storm. Sensor requires 3 "AA" batteries. RSSP

12-255 ..... **79.99**

A must for campers! Portable Weatheradio

A weather buff and storm chaser's best friend! Program it to receive SAME alerts for up to 15 counties. Missed alert reminder system–you'll never miss an alert. Display backlight for dimly lit conditions. Weather Alert with Auto Voice Mode. Requires 3 "AA" batteries.

RSSP **12-254** **59.99**

Far from a local weather station? Add an antenna to boost reception

Mounts outdoors on a mast or will fit in most attics. Chrome-plated brass vertical and three stainless steel horizontal elements. For Weatheradios #12-253, #12-247, #12-250 and earlier #12-249 model. Requires adapter below. **20-176** **19.99**

Adapter. Required to connect Weatheradio to external antenna, above. **930-0676**. ... **7.99**

SAME Weatheradio with super-accurate atomic AM/FM alarm clock

Clock never needs setting (uses WWVB signal). Program to receive SAME weather alerts for up to 15 counties. Select tone or voice alert. Reminder system so you never miss an alert. Digital AM/FM tuning with 10 presets. Dual alarm lets you wake to tone or radio. Sleep timer, snooze. Alert breakthrough during radio broadcast. Requires 9V battery for backup. RSSP

12-253 ..... **79.99**

Desktop Weatheradio Alert with SAME specific-area warning

NOAA SAME system lets you program this Weatheradio so it sounds alerts only when your county or immediate area is threatened (up to 15 locations). A backlit LCD display indicates the type (and time remaining) of alert–tornado, flood, storm, blizzard, etc. You can set the alarm to disregard certain types of alerts. Alarm-out terminals make it easy to add a siren or light for a remote location using our Plug 'n Power devices. External antenna jack. Add 9V battery for backup if AC fails. RSSP

12-250 ..... **69.99**

SAME desktop with alerts for two areas

Using the NOAA SAME system, you can easily program this Weatheradio so it sounds alerts for two counties. Choose between tone alert or voice alert. Tap weather bar to hear weather 24 hours a day. Requires 9V battery for backup. RSSP

12-251 ..... **49.99**

Digital-tuning desktop Weatheradio with alert

Sounds loud alarm when weather station transmits its alert signal. Tap a button and you can listen to alert details or weather reports anytime. Flashing LED shows if an alert was received. External antenna jack. Requires 9V battery for backup. RSSP

12-247 ..... **39.99**

NEW Mini desktop with built-in talking clock

Less than 3" tall–ideal for a crowded nightstand or kitchen counter. Receives all 7 NOAA frequencies. Set controls once, then just press the play bar anytime to hear weather broadcasts. Time announcement button. Requires 3 "AA" batteries for backup. RSSP **12-256** **29.99**

NEW Pocket-size with all 7 NOAA frequencies

Ideal for golfers, campers or even driving around town. Auto scan picks up the strongest signal. Audio and vibrating alert. Just flip a switch to get current weather information. Rubber antenna. Up to 40-mile range. Requires 3 "AAA" batteries. RSSP **12-257** **29.99**

To learn about weather, the SAME warning system or to get easy-to-program location codes for your area, visit: www.nws.noaa.gov.

Reception ranges are approximate and depend upon your location and terrain. Weatheradio® is a registered trademark of RadioShack

Sensor inside mailbox transmits to receiver in your home

NEW Mail Alert notifies you every time your mail has arrived

Know exactly when the mail has arrived. Photo sensor detects opening of mailbox. When sensor is activated, receiver beeps around 10 seconds and LED light flashes until reset button is pushed. Weatherproof sensor transmits up to 150-feet away. High/low sensitivity switch. Includes AC adapter for receiver and batteries for sensor. **63-1110** **29.99**

Swipe for more cool stuff

Slide cover protects controls

Travel sleep machine with talking alarm clock

Lull yourself to sleep with the soothing sounds of rain in a forest, wind, bubbling brook, more. Set to play 30, 60, 90 minutes or continuously. Backlight. Tap a button and clock "tells" you time. Alarm with snooze. Travel case. Requires 4 "AA" batteries. **63-974** **29.99**

NEW Car coin sorter

Finally! A sorting bank for the car. Sort and dispenses coins and fits into mos cup holders. Eliminates fumbling fo coins at the drive-thru or toll booth Drop change into bank, push button to automatically sort coins. Dispense quarters, dimes, nickels and pennies Requires "AA" battery.
63-1131..... **19.99**

GolfScope helps you pick the right club

Instantly and easily helps you find the pin distance, from 50 to 200 yards. Look through the permanently focused scope and line up the flagstick on the green against the yardage indicators in scope. 3" long. Case. **63-980**... **19.99**

Digital golf counter keeps track of your strokes

Count strokes for each hole and total strokes for all 18 holes. Built-in clock with alarm. Attaches to your belt or keychain. Includes battery.
63-1104..... **9.99**

NEW Radar gun measures miles/hour

Large LCD shows speeds over 5 mph. Use for sports, or clock cars at the race track. Recall last 10 recorded speeds. Select mph or kmph. Case. Requires 6 "AA" batteries. **63-1130**..... **99.99**

Relaxing sleep machine

Choose from 6 sleep-inducing sounds to lull you to sleep—forest rain, train wheels clicking, ocean waves, blowing wind, bubbling brook, night sounds. Set to play 30, 60, 90 minutes or continuously. Includes pillow speaker. UL listed AC. **63-975** **39.99**

Digital tire gauge

Large, easy-to-read display shows tire pressure readings from 5 psi to 150 psi in increments of 0.5 psi, with ±1.5% accuracy. Allows recalibration to ensure its accuracy. Durable rubber-grip handle. Included Lithium battery lasts up to 10 years. **63-1113** **11.99**

Includes carry case

NEW Deluxe digital tire gauge

Big backlit display and sleek, rugged design. Lighted red tip to easily find tire nozzle. Shows readings from 5 psi to 150 psi in increments of 0.5 psi, with ±1% accuracy. Lithium battery. Carry case. **63-1114, 19.99**

Ultrasonic parking alert

Makes it easy to park at a desired distance from garage wall. Green light flashes and buzzer sounds when car gets near; red light comes on when car reaches the desired distance. 5" to 10-ft. range. Hi/lo/off volume. AC adapter. Add 4 "AA" batts. for backup. **63-1007, 39.99**

Ultrasonic "no-tape" measurer

Just aim to get measurements from 3 to 60 feet. Stores up to 3 measurements. Add or subtract readings, even calculate square feet and cubic feet. Backlit. Feet/meter selectable. Auto shutoff. Requires 9V battery. **63-1005** .. **29.99**

Talking photo albums

Swipe for talking picture frames

Large family photo album captures both sight and sound

I TALK

Snapshots really come alive when you add the sound of voices to your photos. Use the 9-second digital message to caption each page, or create a family heirloom by capturing the voices of people in the pictures. Contains 10 leaves, each holding front-and-back photographs for sizes 5×7", 4×6" or 3×5". Built-in microphone. Requires 2 "AAA" batteries. RSSP **63-1107** **49.99**

Small talking 4×6" album

I TALK

Same as the voice-recording album at left, except holds a total of 40 4×6" photographs, and records one 9-second message for each pair of pages. Requires 2 "AAA" batteries. RSSP **63-1108** **29.99**

Talking picture frames & voice recorders

I TALK

5×7" talking picture frame

Give your loved ones a special gift that keeps memories springtime fresh. Your voice adds an exciting extra dimension. Built-in mic records a message that can last up to 100 years, even if the batteries fail. Frame holds a 3×5", 4×6" or 5×7" photo. Requires 4 "AAA" batteries. **63-976** ... **19.99**

I TALK

NEW Dual-recording talking picture frames

Ideal for photos of couples, kids or grandkids. Record a 10-second digital message for each picture. Holds two 4×6" or 3×5" photos. Dual recorded messages can last up to 100 years, even if batteries fail. Separate record/play buttons for each picture. Includes batteries. **63-978** ... **24.99**

Digital recorder pen

I TALK

No more writing notes to yourself, then losing or misplacing them. Your memos will always be as close as your ballpoint pen. Records 2 digital messages, each 10 seconds long. Switch selects between the messages. Built-in speaker. Includes batteries.
63-1106 ..... **19.99**

I TALK

No need for pen and paper! Voice memo keychain

Up to 20 seconds of digital recording time—record a phone number, name and street address. Store one or more messages. Lock function for message protection. Built-in flashlight helps you find the right key. **63-948** **17.99**

I TALK

Travel alarm clock with voice-recording picture frame

Big LCD screen displays time and alarm setting. Record a 10-second message as a "wake-up call" or use the simple beeping alarm. Frame is 2 3/16×2 7/16" for wallet-size photographs. **63-955** **19.99**

I TALK

NEW Keychain with voice memo

Handy keychain lets you record 12-second messages for reminders to yourself, phone numbers, more. Store one or more messages. Includes battery.
63-981 ..... **14.99**

I TALK

Keychain records voice memos

Compact, easy to carry keychain is especially designed to fit comfortably in the palm of your hand. Digital chip lets you record 10-second messages for daily reminders and personal memos. **63-953**..... **12.99**

I TALK

NEW Foldable voice-recording picture frame

Ideal size for grandmother's purse. When the loved one in the wallet-size picture records a 10-second message, the voice is captured at the age the picture was taken. Holds 2×2⅛" photo. With batteries. **63-977** ... **15.99**

RSSP *Indicates product qualifies for RadioShack Service Plan.*

MSN®
Make it your home.

Get more from the Web with MSN® at RadioShack®.

msn
Make It Your Home

Looking for the best way to the Internet? Just drop by your neighborhood RadioShack store and let us show you all the benefits of MSN Internet Access. Whether you're a newcomer to the wonderful world of the Web, or currently use another provider, with MSN service you'll enjoy all the Internet has to offer—and then some.

MSN from RadioShack provides all-in-one software that makes it easy to get more from the Web. Extremely user friendly and easy to understand, MSN Internet service lets you effortlessly browse the Internet, communicate with friends, manage your finances, listen to music, shop, and much more.

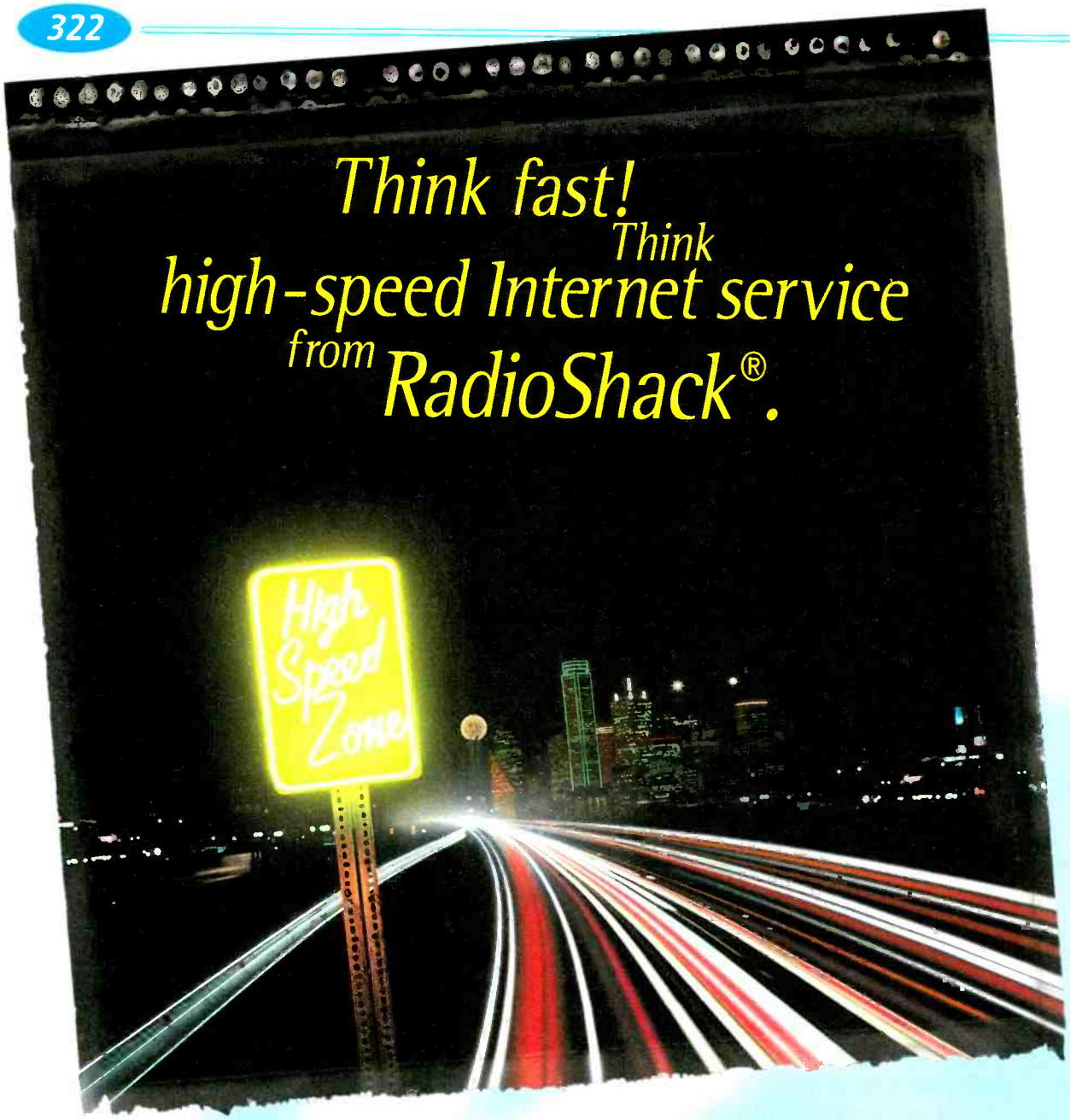
What's more, you'll love the many customizable features that MSN Internet Access offers you. You can customize your own home page, create a "My Stuff" bar, get personalized finance and shopping features, and much more. With MSN, it really is easy to be at home on the Internet.

Drop by RadioShack today. And let us show you how easy it is to enjoy all today's Internet has to offer with MSN Internet Access.

Video conferencing

Manage finances

Shop online



You know the frustration. You get on the Internet with your normal dial-up service, and you wait. And then you wait some more. Files seem to take forever to load. And forget downloading videos, music or other big files in your lifetime—dial-up connections just can't handle them efficiently.

You need the power and capacity of broadband Internet access from RadioShack. Broadband is up to fifty times faster than normal dial-up service, and it's always on so there's no waiting. Videos, pictures and music download in a flash, and your e-mail sends and receives in the blink of an eye. Broadband makes a difference you've got to see to believe.

RadioShack offers a variety of broadband Internet access options to get you online like never before. And the providers we partner with are constantly evaluating and updating their technology, so you're always assured of the best possible performance and service. Whether your particular area is covered by MSN®, @Home or a participating cable company such as AT&T @Home, Comcast @Home or Cox@ Home, you'll receive the best broadband Internet access available.*

So if you're ready to make the jump to warp speed on the Internet, come see us at RadioShack. And let our friendly experts answer all your questions about the many benefits of broadband Internet access.

*Cable Internet access subject to availabilty.

Just swipe the cues in this catalog to get more information instantly from RadioShack.com.

Now you don't have to click through page after page on a website to get to the content you want. With a :CueCat™, you have an easy, faster-than-ever way to find specific information on the Internet. The :CueCat is a handheld device that connects to your computer. Developed by Digital:Convergence™, it's easy to use–even fun–and it will change the way you find information and make purchases online.

How does :CueCat work?

:CueCat is a handheld device that reads cues. Simply swipe a cue in this catalog and :CueCat will take you directly to a corresponding RadioShack.com webpage–no surfing, no need to click through multiple screens. As this technology grows, you'll be able to swipe more and more cues from magazines, newspapers, college textbooks, even from UPC product codes on the things you buy.

Get a :CueCat for FREE!

Here's the icing on the cake. You can pick up your :CueCat device FREE of charge at any of over 7,000 participating RadioShack stores and dealers nationwide. Your :CueCat device comes complete with easy-to-follow installation instructions, and it attaches easily to most PC-compatible computers. Get more details and a demonstration today. While supplies last.

For more information, just swipe cues with a :CueCat available FREE at participating RadioShack stores.

Setting up a :CueCat is fast and simple with the included software and step-by-step instructions.

Swipe this cue to learn more about Digital:Convergence.

Technology developed and brought to you by Digital:Convergence™ Engineering Your Digital Future™

Wireless Networking Made Easy

You've probably experienced the household conflict for Internet availability: Mom wants to research the family vacation, Sis wants to get online and chat, Sonny needs to print his homework and you want to check stock prices. Now you can do it all at once with Instant Wireless Networking.

Benefits of Instant Wireless Networking:
Imagine having the flexibility to access your network from just about anywhere in the house. Wireless networking products, which act similar to a cordless phone, give you the power to set up your network your way. With Linksys wireless products, you can link all of your computers together and share resources without having to deal with cables and wires. Wireless connectivity is highly desirable for mobility and flexibility. Wireless networking will let you grow as your needs require. Move your computers around without worrying about laying new wires or cables in the home or office. The Instant Wireless Network PC Card and USB Network Adapter provide wire-free Internet access solutions for your notebook PCs. The Wireless Router/AccessPoint provides multiple Internet access using one ISP account through a cable or DSL modem, or existing Ethernet LAN connection. All this is at your fingertips without having to "open up" any of your computers.

Instant Wireless PCMCIA card

Tired of stringing a phone cord across the floor to connect your laptop to the Internet? With the Instant Wireless PC card you can network any or all the computers in your home. You also get the benefit of using the Internet, modem, DSL satellite or cable while other users are also on the Net. Share printers, files, applications or play games from any computer on your Instant Wireless network. **25-3023**.....**129.99**

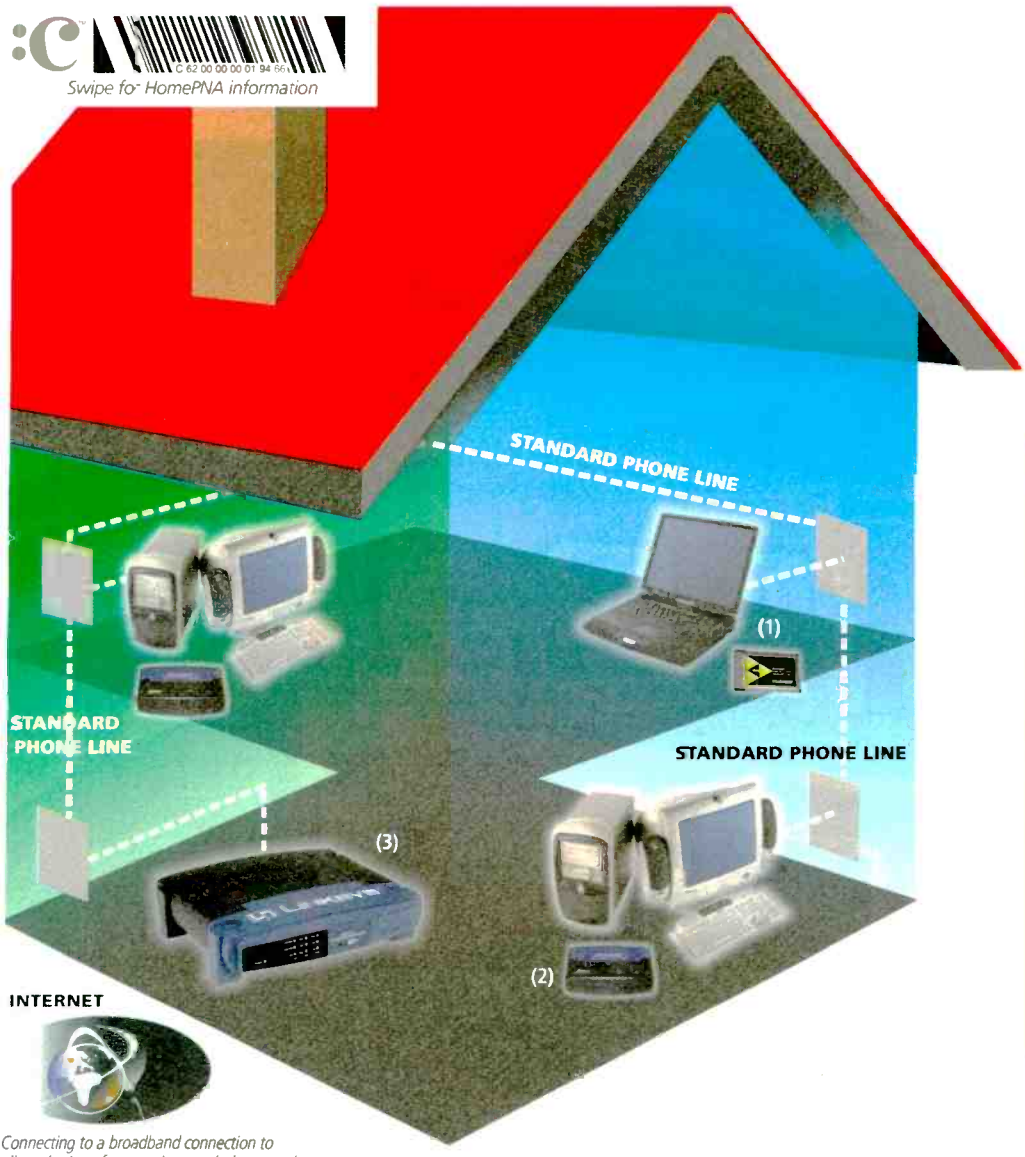
Instant Wireless USB adapter

Connect your computers together without wires! Eliminate the hassle of opening up walls, climbing through your attic or stringing cables across the floor. Network your desktop to other computers without opening your PC. End the conflict of multiple people trying to access the Internet simultaneously. **25-3022**.....**129.99**

Wireless AccessPoint & 4 port switch

Powerful gateway for up to ten computers to share and use the Internet at the same time with cable or DSL service. The built-in firewall protects from unwanted hackers trying to get into your "always on" system. Range of up to 150 feet. Performance of 10Mbps available. No network experience is needed to make this technology a reality in your home.
25-3024.....**299.99**

Swipe for HomePNA information



Connecting to a broadband connection to allow sharing of connecting to whole network

Network Through Your Home Phone Line

RadioShack and Linksys make your HomePNA connectivity quick and easy. Just ask any store associate.

Benefits of HomePNA:

Linksys HomeLink Phoneline products allow you to build a network using your existing telephone lines. With the HomeLink Phoneline 10/100 Network PC Card or the HomeLink Phoneline 10M USB Network Adapter, you can share files, printers, CD-ROM drives, and other peripherals, all without interrupting regular telephone service. The HomeLink Phoneline 10M Cable/DSL Router allows for the sharing of Internet access via a cable modem or DSL connection. The router has added security, keeping hackers out of your system. Since your HomeLink network runs on regular telephone cables, there's no need to buy extra cabling when you want to add a PC. You can even share a broadband connection and still make regular phone calls over your phone line! Just plug it into any standard wall jack and you're networked!

(1)

Linksys HomeLink Phoneline plus 10/100 network PC card

Connect your laptop to your home network to share files, printers, CD-ROM drives, CD-RW writers or games with just a PC card and your home phone line. The 16-bit PC card is equipped with two standard RJ-11 telephone ports and a 10/100 dual-speed Fast Ethernet port. You can connect to any 1Mbps HomeLink network or any 10BaseT/100BaseTX network without swapping cards. Does not interfere with normal phone service. Fits Type II PCMCIA slot.

25-3014 ..... **79.99**

(2)

Linksys HomeLink Phoneline 10M USB network adapter

Instant connectivity to multiple PCs over your home's existing telephone lines. PCs, notebooks, even a USB hub. You can network any USB-equipped Windows® 98 or 2000 computer by connecting it to any phone line and there's no extra hardware to install. Power comes from the host PC, no additional adapters needed. Connect a standard telephone cable into the adapter, install the included drivers, and you'll be networked in a flash. **25-3015**..... **79.99**

(3)

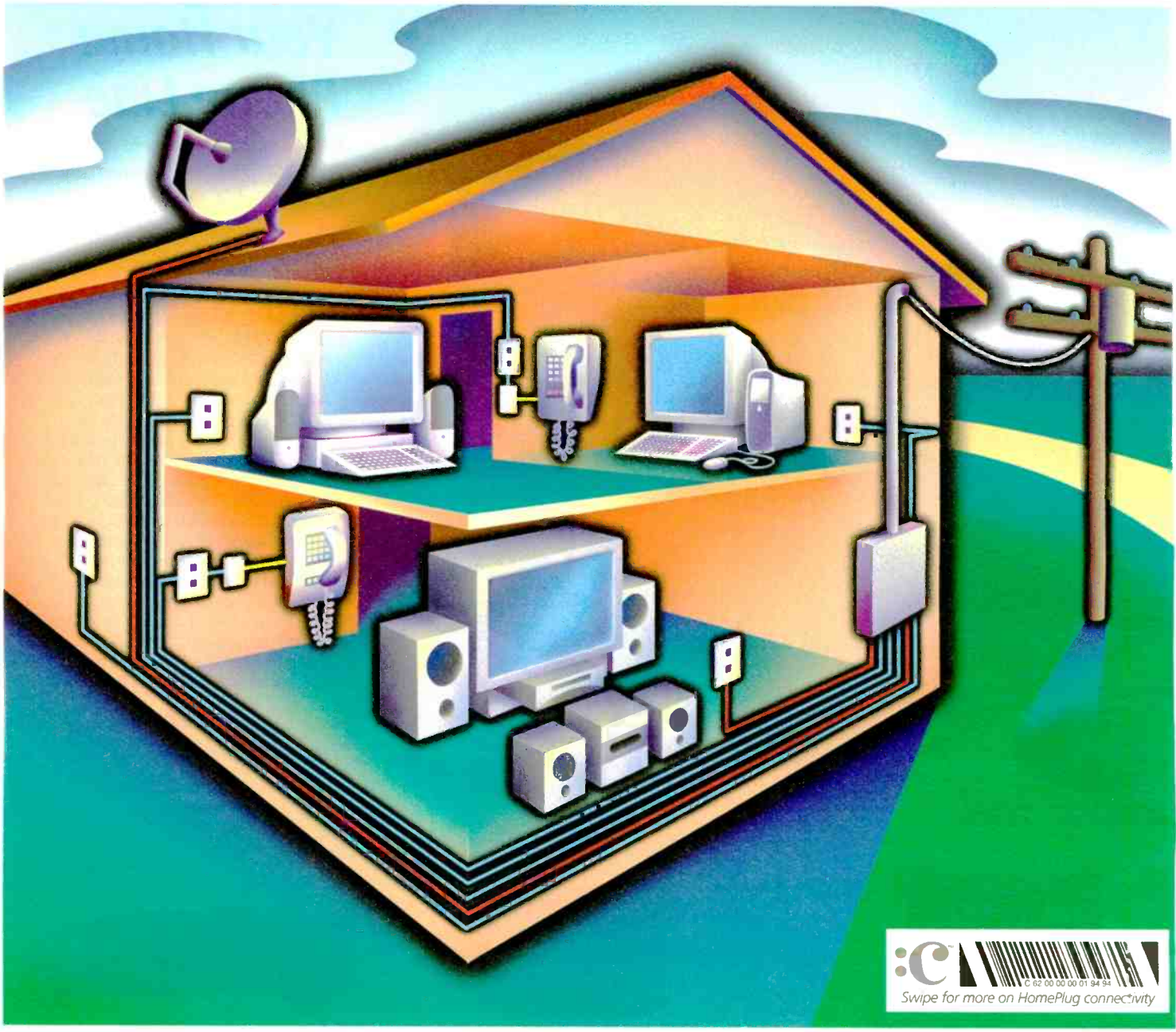
Linksys HomeLink Phoneline 10M cable/DSL router

The perfect solution to share hi-speed Internet connectivity and telephony function with all of your computers on your network. (Up to 253 PCs.) Get up to 10Mbps data transfer rate over conventional phone lines. Because DSL/cable is "always on" you are provided security against outside intruders. Multiple users share Internet access with one IP address. Normal phone service is not affected. (Requires phone line network adapter on each computer.)

25-3019 ..... **179.99**

HomePlug Powerline Networking

They're everywhere in your home. Electrical outlets provide safe, inexpensive, innovative home networking technology solutions.



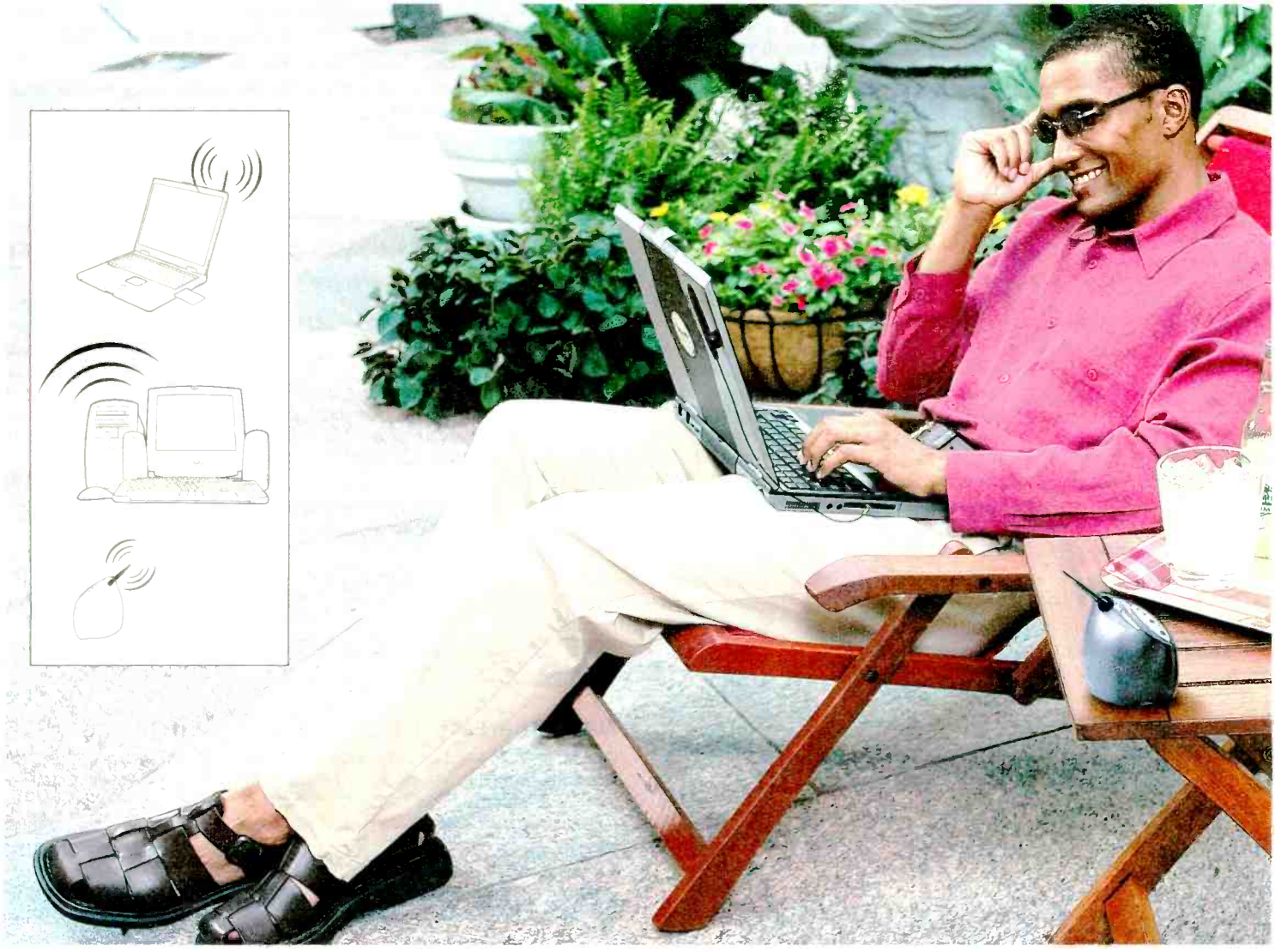
This intriguing new form of home networking uses electrical wiring in your home to connect your computers. The applications are different, the traffic patterns are different, and the media available to carry the data are different. As a home networking user, you want to transfer files between your computers and shared peripherals such as printers. You want gateways to broadband access so the Internet can be shared between multiple devices.

Home networkers may also want other services, such as voice-over-IP (VoIP), streaming media for entertainment, and support for multiplayer networked games. And while some newer houses are wired with Cat. 5 cable suitable for networking, most are not. The choices for the physical conduit phone wiring, wireless, and power line—all present a mixed bag of attributes.

The power line is certainly the most challenging medium of these three, but it does have two appealing characteristics. First, as with phone lines, no RF conversion hardware is needed, so the cost can be lower when compared to wireless solutions. But more importantly, power outlets are almost everywhere someone might want to use a networked device at home. Aiming to stem consumer confusion, a group of industry leading companies including RadioShack, AMD, Compaq and Linksys formed the HomePlug Powerline Alliance to create an industry standard and to develop solutions for high-speed home networking via power lines. Think of it: 10Mbps speed to connect your computers, TVs, VCRs, stereo receivers, even your home appliances. All with HomePlug.

Compaq iPAQ Connection Point

Experience high-speed Internet with built-in firewall security, wireless freedom and easy home networking.



NEW Compaq Connection Point

Designed for multi-PC households, those seeking security from the Internet and notebook users desiring wireless access, the iPAQ Connection Point provides secure broadband or dial-up Internet access to each device on your home network. The iPAQ Connection Point makes wireless HomeRF, home phone line and Ethernet networking a breeze. With its dynamic firewall, the iPAQ Connection Point protects your personal information and computers from hackers. Flexible home networking for simultaneous Internet access, file and printer sharing and head-to-head gaming. **25-3041** **399.99**

NEW Linksys HomeLink phone line 10M USB network adapter.

Instant connectivity to multiple PCs over your home's existing telephone lines. PCS, notebooks, even a USB hub. You can network any USB-equipped Windows® 98 or 2000 computer by connecting it to any phone line and there's no extra hardware to install. Power comes from the host PC, no additional adapters needed. Connect a standard telephone cable into the adapter, install the included drivers, and you'll be networked in a flash. **25-3015** **99.99**

NEW HomeRF cordless PC card

Symphony-HRF cordless PC card. Just plug in to your PCMCIA card slot on your laptop and you have wireless connection to the Internet or other computers in your home. Up to 150-ft. range. Includes built-in firewall.

25-3016 ..... **119.99**

Networking routers, hubs and hub servers.

Solutions for the business network professional.

NEW EtherFast 1-port cable/DSL router

The perfect option to connect multiple PCs to a high-speed Internet connection. The Built-in NAT technology acts as a firewall against outside intrusion to your systems. Supports both static and dynamic IP addressing. Can act as either a DHCP server or client. Your LAN will see it as your only recognizable external Internet device. Auto-sensing 10/100 switch to speed up LAN communication. **950-1195** **99.99**

Swipe to learn more about cable/DSL router

4-port broadband Ethernet cable/DSL router

The easy way to connect up to four PCs to one DSL Internet Service Provider. Route can be configured to block individual users. Full duplex 10/100 4-port switch. (DS modem not provided.) **25-3020** **129.9**

NEW 4-port cable/DSL router with redundant modem port

The Asanté cable router is uniquely positioned to let you use your telephone modem as a backup to your high-speed Internet connection so you're never "down" at those critical times. The router directs all incoming traffic to a computer and allows sharing of high-speed Internet with up to 253 users. Also provides an integrated print server solution. Auto-sensing 10/100 switch to speed up LAN communication.
950-1278 ..... **199.99**

NEW 8-port cable/DSL router

Built-in 10/100 8-port switch supports up to 253 separate users Configurable as either a DHCP serve or client, the router can be a firewa against outside intrusion to your systems. Supports both static and dynamic I addressing. Your LAN will see it as your only recognizable external Internet device Auto-sensing 10/100 switch to speed up LAN communication. Supports WinSock 2.(and Windows 2000 smart applications.
950-1308 ..... **199.9**

See pages 354 and 355 for all your network cabling needs

Why switches instead of hubs?

While hubs provide many network solutions, switches direct data "smarter" and can provide an increase in bandwidth by eliminating data stream bottlenecks.

Swipe to learn more about workgroup switches

EtherFast 5-port 10/100 workgroup switch

Migrates your network to the power of fast Ethernet and boosts performance all at once. Designed for small to medium businesses.
950-0984 ..... **59.99**
8-port switch. 950-0986 ..... **89.99**

NEW EtherFast II 10/100 16-port switch

With its advanced switching technology, the boost to the performance of your network is just the beginning. Non-blocking, maximum wire speed ensures optimal interna processing, while data flow control filters out faulty packets to prevent errors. Rack mounting hardware included. **950-1200** **329.99**
24-port switch. 950-1201 ..... **449.99**

Swipe to learn more about computer multi-controls

CommandView controls multiple computers

Control two PCs from one monitor, keyboard and mouse. **950-1085** **124.99**
4-computer command control. 950-0406 ..... **179.99**
6-computer command control. 950-1086 ..... **229.99**
8-computer command control. 950-1087 ..... **579.99**

Hydra cable kits are tangle-proof wiring

Single-cable design combines monitor, keyboard and mouse cables to a single flexible harness reducing clutter and confusion. 6-ft. long. **950-1088** **49.99**
20-foot hydra cable. 950-1089 ..... **89.99**

Self-help books

Swipe to learn more about do-it-yourself home networking

NEW This Wired Home, Second Edition

The Microsoft® guide to home networking. Build a network system for all of your computers. Simple, straightforward directions to build a safe and reliable network that you can rely on at home.
920-2232 ..... **29.99**

NEW MCSE Training Kit–Networking Essentials Plus

Build real-world network support skills and prepare for Microsoft® and CompTIA certification exams. This Microsoft® book lets you learn at your own pace through modular lessons and hands-on exercises. Gain skills to plan, install and troubleshoot networked information systems.
920-2917 ..... **59.99**

Network starter kit

Get started with a 5-port 10BaseT hub, two PCI Ethernet cards, category 5 cables and software. Runs on Windows® 95, 98, NT, Novell. Fully expandable if your network grows beyond five computers.

950-0636 ..... 59.99

Swipe for more info on networking products

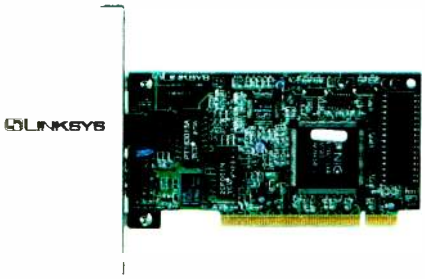
Ethernet switched 5-port 10/100 network in a box

Everything needed for the small office/home office setup! Has full duplex capability and automatic switching up to 200Mbps speed. Includes two 10/100 Ethernet cards, two 15-ft. category 5 cables, 5-port hub, AC power adapter and software.

950-1012 ..... 99.99

EtherFast 10/100 USB network adapter

Connect any 10, 100 or 10/100Mbps hub or line without opening your PC. Hot-swap USB Type B adapter allows connectivity while your PC is running. Uses standard category 5 cable. Includes network software and drivers. 950-1110 ..... 49.99



EtherFast 10/100 LAN card

This 32-bit PCI Network card is great for versatility and speed. Auto-detecting for 10BaseT or 100BaseT ports. Ideal for use with the fastest video, sound editing, desktop publishing and database applications.

25-3000 ..... 24.99

EtherFast 10/100 PCMCIA card

This 10/100 PC card will connect your notebook to a 10BaseT/100BaseTX network in just minutes. Runs in half or full duplex modes. Supports 10/20/100/200Mbps speeds. Auto-adjusting for speed and duplex to almost any network. 32KB buffer for the fastest file transfers around. 950-0639 ..... 49.99

Ethernet 5-port workgroup hub

Share electronic mail, multimedia, files, printers and more. Connect up to three workgroup hubs with the built-in uplink port. 10BaseT speed.

950-0640 ..... 39.99

NEW Ethernet 8-port workgroup hub

Share multimedia, e-mail, files, printers, more at 10Mbps. Easy installation, just plug a twisted-pair cable between the hub and your computers. Link up to three workgroup hubs. Auto-partitioning separates faulty lines from the rest of your network to protect your data.

950-0641 ..... 49.99

NEW EtherFast switched 2-port print server

The answer for your small office/home office printing needs. Two high-speed printer ports and four 10/100 switch ports. Four computers can share two printers at four times the speed of a standard four-port hub.

950-1190 ..... 149.99

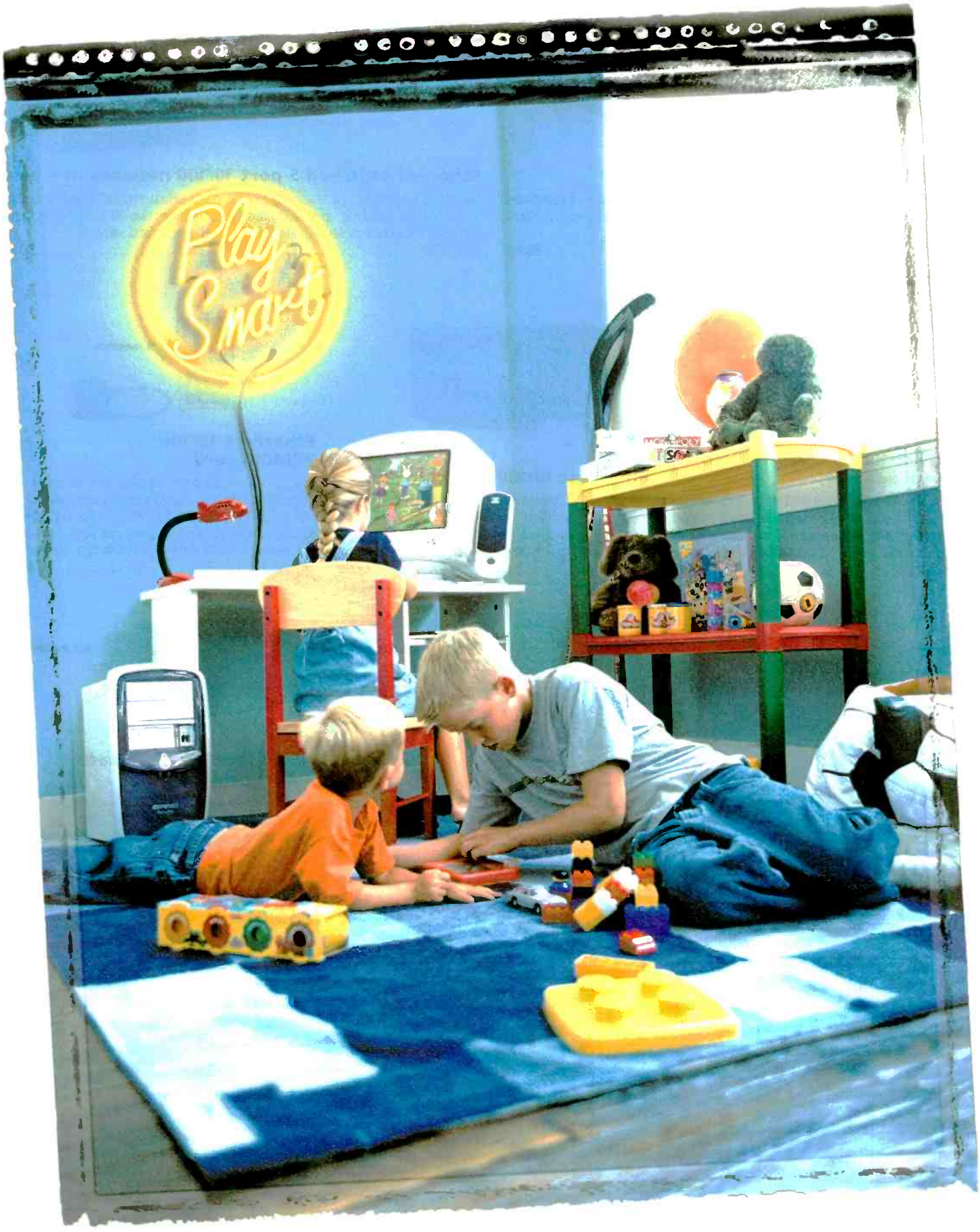
Network enhanced category 5 patch cables

- Supports emerging high-bandwidth applications such as Gigabit Ethernet
- Molded snagless ends
- UL/CSA/ETL/FCC certified
- 100% compliant – tested to meet ANSI/TIA and EIA standards

Swipe for networking cables

Length	Color	Cat. No.	Price
3-ft.	Blue	950-0829	6.99
	Gray	950-0830	6.99
	Orange	950-0831	6.99
	Red	950-0832	6.99
	White	950-0833	6.99
	Yellow	950-0834	6.99
7-ft.	Blue	950-0835	8.99
	Gray	950-0836	8.99
	Light Gray	278-2012	8.99
	Orange	950-0837	8.99
	Red	950-0838	8.99
	White	950-0839	8.99
	Yellow	950-0840	8.99
14-ft.	Blue	950-0841	12.99
	Gray	950-0842	12.99
	Light Gray	278-2013	12.99
	Orange	950-0843	12.99

Length	Color	Cat. No.	Price
14-ft.	Red	950-0844	12.99
	White	950-0845	12.99
	Yellow	950-0846	12.99
25-ft.	Blue	950-0847	17.99
	Gray	950-0848	17.99
	Light Gray	278-2014	17.99
	Orange	950-0849	17.99
	Red	950-0850	17.99
	White	950-0851	17.99
	Yellow	950-0852	17.99
50-ft.	Blue	950-0853	26.99
	Gray	950-0854	26.99
	Light Gray	278-2015	26.99
	Orange	950-0855	26.99
	Red	950-0856	26.99
	White	950-0857	26.99
	Yellow	950-0858	26.99


Play
Smart

Teach your kids a thing or two... they might thank you for it.

The kids aren't the only ones who'll benefit from the Compaq Creative Learning Series. Everyone in the family can take advantage of educational opportunities through Learn2.com online courses, exclusively at RadioShack. The Compaq Creative Learning Series gives you one year of free access to 17 online courses at Learn2.com that every family member can take as many times as they like.
Available courses include: Windows® Me intro, advanced and Internet, MS Word® 2000, and Internet security for parents.

Now play these EA Sports™ and Games titles with each Creative Learning Series PC: Triple Play 2001, Need For Speed™: Porsche® Unleashed, SimCity 3000™ Unlimited, Tiger Woods PGA Tour® and Madden NFL™ 2001.

Education's just the beginning with Compaq and RadioShack

After homework's finished for the day, your Compaq Creative Learning Series computer has features that make it perfect for surfing the Internet, managing family finances or playing the latest cool computer games. What's more, the friendly experts at RadioShack can help show you how to get the most from your new Compaq. We've got the know-how and solutions to make your family's computer experience a great one for everyone involved. After all, we're the store more Americans trust to make technology easy to understand and operate. Drop by today and find out for yourself. Your family will thank you for it!

It could happen with a Compaq Creative Learning Series Computer. These versatile machines are designed exclusively for RadioShack. They come packed with lots of great family-friendly features, like an Internet-ready keyboard, multimedia accessories and more.
And, you also get your choice of a variety of educational and entertaining software titles to help make computing fun.
These include:

- *Learn to Speak™ Spanish*
- *Carmen Sandiego's Think Quick Challenge*
- *Sesame Street Elmo's Reading, Sesame Street Elmo's Preschool & Sesame Street Kindergarten*
- *Princeton Review: Inside the SAT and ACT*
- *Amazon Trail 3rd Edition: Rainforest Adventures*
- *And many more!*

A one-of-a-kind computer for a one-of-a-kind person: You.

Sometimes, one size really doesn't fit all. That's why we offer the Compaq Built-For-You program. Just tell us exactly what you want or need in a new personal computer, and we'll custom-build it to your exact specifications. Need a super-fast hot-rod processor? Not a problem. Like as much RAM as possible? No sweat. With the Compaq Built-For-You program, you can specify everything just the way you want it, including hard drive size, video card, sound, modem, monitor and other high-performance upgrades and enhancements. Then, once your customized Compaq is complete, we'll get it to you ASAP with a direct shipment to your home or office. Or, you can have it sent to your neighborhood RadioShack store so we can answer any questions you might have about its operation.

Whatever your personal computer needs, RadioShack and the Compaq Built-For-You program are ready to put their heads together just for you.

Ported 2-way speakers with surround sound effect

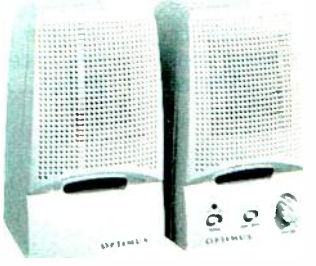
AMX-21. Our best amplified speakers! 3-D surround effect adds real depth to stereo image–great for computer games. Bass Boost enhances lows. Magnetically shielded. 5 watts per channel. 150-20,000Hz. 4" woofer, 2" tweeter. AC powered. 8¾×4¹⁵⁄₁₆×5½". **40-1405** ..... **Pair 69.99**

Shielded 2-way PC speakers with surround effect

AMX-19. Wraps you in sound. Shielded for use near PC monitor. Bass Boost. 4" woofer and 2" tweeter. 3.5 watts per channel amplifier. 150-20,000Hz. Metal mesh grilles. 8¹⁄₁₆×4⅞×5×⅞". Requires 8 "C" batteries or adapter: AC #273-1779/M, DC #270-1533/M.
40-1406 ..... **Pair 49.99**

Stylish amplified PC speakers

AMX-15. Connect to your PC or portable stereo for rich stereo sound. Rotary volume, bass and treble controls. 2 watts per channel. LED on/off indicator. Magnetically shielded. 160-12,000Hz frequency range. 7½×4⁵⁄₁₆×4⅛". Requires 8 "C" batteries or adapter: AC #273-1776/M, DC #270-1533/M.
40-1409 ..... **Pair 39.99**



PC speakers with mounting kit

AMX-18. Magnetically shielded stereo speakers include speaker wire and brackets for mounting on PC monitor. Extended Bass adds exciting depth to multimedia programs. Each is 5¹¹⁄₁₆×3⅞×3⅝". Requires 4 "AA" batteries or adapter: AC #273-1770/M, DC #273-1815/M. **40-1404** ..... **Pair 29.99**

Multimedia/computer microphones

NEW Wraparound noise-canceling headset mic

Compact, lightweight headset with PVC adjustable gooseneck. 4-ft. cable and ⅛" gold-plated stereo plug. On/off battery power supply has 16-ft. cable with ⅛" gold-plated mono plug and ¼" mono plug adapter included. Requires 2 "AA" batteries.
33-3033 ..... **29.99**

Tabletop computer microphone

Especially designed for use with computers, for voice commands and communications, as well as recording. Unidirectional electret microphone with 4-position adjustable desktop stand. 6½-ft. cord, mini plug. Requires 2 "AAA" batteries. **33-3025** **19.99**

NEW Desktop mic w/noise canceling

Multifunction gooseneck computer microphone has an electret-condenser type mic to aid in noise reduction. Can be used with voice-recognition software. Built-in battery compartment with on/off switch. Requires 2 "AA" batteries. **33-3031** **24.99**

Computer mini clip mic with on/off switch

This tiny microphone clips to your lapel or tie or included stand, so you can compute hands free. Omnidirectional electret microphone with 6-ft. cord and ⅛" plug.
33-3026 ..... **9.99**

PC headsets w/microphone

NEW Compaq multimedia headset

Lightweight stereo headset features a noise-canceling microphone to reduce feedback and background noise for better speech quality. Ideal for voice applications, talking over the Internet, videoconferencing, speech recognition and interactive games. SoundBlaster compatible. Flexible gooseneck boom. Adjustable headband, ⅛" gold-plated plugs. **33-1168** **29.99**

NEW Multimedia wraparound headset

Super-comfortable behind-the-head design. Precise gooseneck boom mic is omnidirectional for great sound. Handy in-line volume control. 30-16,000Hz headset frequency response. 8-ft. shielded cable with ⅛" stereo plugs.
33-1119 ..... **24.99**

NEW Multimedia headset

Open-air design helps make sure you don't miss your phone or doorbell ringing. Lightweight with adjustable headband and soft foam earcushions for comfort. Ball-joint mechanism for exact mic placement. Omnidirectional mic rotates 270°. 30-14,000Hz response. 8-ft. cord with gold-plated ⅛" plugs.
33-1187 ..... **19.99**

NEW Single-ear multimedia headset

Noise-canceling microphone for use with voice-recognition applications. Gooseneck boom for precision placement. Rotary volume control. On/off switch. 8-ft. shielded cable with ⅛" plugs for mic and headphone.
33-1188 ..... **19.99**

NEW Shielded stereo speaker extension cords. Put your speakers where you want them.
8 ft. 42-2492 ..... **6.49**
16 ft. 42-2493 ..... **9.99**

Pocket PCs–Take Your Business Anywhere

Carry your address book for contacts, your e-mail and all your important office data right in your briefcase, purse or pocket.

NEW Compaq iPAQ 3635 Pocket PC

Sleek, slim, lightweight and powerful. 206MHz Intel® StrongARM processor with 32MB RAM, 16MB of ROM. 4,000 colors and 2¼×3" reflective TFT screen. MP3 files can be stored and downloaded with the included Windows Media Player software. iPAQ includes the latest version of Windows for Pocket PC with Pocket Word, Pocket Excel and Pocket Internet Explorer. View your e-mail attachments with Word and Excel. ActiveSync 3.1 provides the fastest linkup to synchronize your data from MS Outlook and other programs. Record voice messages. Includes docking cradle with battery charger. Operates from the touch screen or use the included stylus. Software keyboard and handwriting recognition are integrated in the OS. Expandable carry case, Compact Flash jacket and Peacemaker software to link with Palm OS devices for transfer of address books, contact list, more, also included. USB interface with optional serial interface available. **25-900** **549.99**

NEW Compaq iPAQ 3135 Pocket PC

Lightweight, fast with a brushed-stainless space-age look. 206MHz Intel® StrongARM processor with 16MB RAM, 16MB of ROM. 2¼×3" 15 shades of grayscale screen. Exceptional performance and value when a color screen is not needed or preferred. Five-way navigation button for intuitive movement around the screen. Stylus or touch screen for easy page or application change. Included with the Windows® for Pocket PC operating system are Pocket Word, Pocket Excel, Pocket Internet Explorer and Windows Media Player. Business meetings and note-taking are made easier with the freehand drawing and voice notes programs. Microsoft® ActiveSync 3.1 installed for fastest linkup to synchronize your data from MS Outlook and other programs. Compact Flash jacket and Peacemaker software to link with Palm OS devices for transfer of address books, contact list, more, also included.
25-901 ..... **349.99**

NEW Casio EM 500 Pocket PC

The CASSIOPEIA EM-500 Pocket PC has a 150MHz processor, 16MB of onboard RAM and includes MP3 and Windows Media Player, Microsoft® Outlook, Pocket Word, Pocket Excel, Money for Pocket PC, Pocket Internet Explorer, Pocket Streets and Reader for Pocket PC. MMC (multimedia card) is a small "stamp size" memory card that is compatible with many handheld devices. The CASSIOPEIA EM-500 features this memory extension within its sleek, lightweight design and can hold up to 64MB of RAM. **25-902** **399.99**

NEW Hewlett-Packard Jornada 548 Pocket PC

133MHz 32-bit Hitachi processor with 32MB RAM, 16MB of ROM. 240×320 pixel LCD color screen. This screen utilizes Microsoft® ClearType™ display technology for easy reading on screen. Pen and touch input. (Stylus included.) Windows® for Pocket PC operating system. Includes Pocket Word, Pocket Excel, Pocket Internet Explorer, Pocket Outlook and Pocket Money. Manage files, spreadsheets, phone lists, e-mail, checkbook, stocks and more. Microsoft® ActiveSync 3.1 for quick sync-up. **25-906** **449.99**

Accessories to make handheld computing easier & faster

NEW PCMCIA adapter jacket. Use PCMCIA devices with your iPAQ.
25-920 ..... **149.99**

NEW Compact flash jacket. Allows you to expand memory (CF) or use other compact flash devices.
25-921 ..... **39.99**

NEW Auto adapter kit. Power up or charge your iPAQ from your car.
25-922 ..... **59.99**

NEW USB cradle kit. Hook up your iPAQ through your USB port to sync information.
25-923 ..... **39.99**

NEW Serial cable kit. Hook up your iPAQ through your serial port to sync information.
25-924 ..... **29.99**

NEW USB auto-sync cable. For Windows® 98 or 2000 users. Fast, reliable, space-saving data sync.
25-925 ..... **49.99**

NEW Serial auto-sync cable. Great for travel. Save space with no need for your cradle to sync your data.
25-926 ..... **29.99**

NEW iPAQ folding keyboard kit. Full-size keyboard folds to fit in a pocket or purse. Includes dual-compartment zippered carrying case. **25-927, 129.99**

NEW 56K CF modem. Access the Internet with your Pocket PC using this modem and the CF Card Slot.
25-928 ..... **149.99**

NEW iPAQ AC adapter. Rapid-charge your iPAQ while traveling.
25-929 ..... **29.99**

NEW Carry pouch for Pocket PC. Protect your Pocket PC. Belt attachment for added convenience. Rugged nylon construction. **25-930** **14.99**

NEW Leather case. Protection and storage for your Pocket PC. Stylish look and zippered security.
25-931 ..... **19.99**

When Your Work Needs to Go With You, We're Ready

RadioShack and Compaq team up to provide the best in computing portability and communication to make life on the road or at school a breeze.

Compaq 1200 Series Notebooks

The ideal blend of innovation and technology for school research or business travel. Compaq's 1200 Series notebooks are powered by new processors from AMD™ and Intel®. By utilizing low-voltage mobile processors with SyncDRAM, DVD-ROMs and NIC cards, you get advanced features for much less cost than traditional notebook designs. You get premium performance without premium price.

Featuring AMD PowerNow!

All Compaqs now powered by AMD™ have the PowerNow!™ technology that increases battery life by up to 30% with no loss of performance!

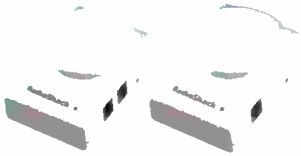
NEW Compaq 1700 Series Internet Notebook PCs

1700 Series notebooks feature 14.1" screens for easy viewing of spreadsheets, charts and other presentation-style documents. For the on-the-go traveler, the 1700s have a unique "hot swappable" feature. The FutureBay™ technology allows a CD-ROM, CD-RW, DVD-ROM or floppy to be changed out while the notebook is still running. Your Compaq notebook sees the device and you keep working, saving time and money. Powered by the latest high-performance AMD™ or Intel® mobile processors.

NEW Compaq 1800 Series Internet Notebook PCs. For the business traveler that needs the best. Big 15" TFT Active-Matrix XGA screen shines on PowerPoint presentations or any meeting that requires big visual aids to display facts and figures. Unique audio system lets you play music CDs without booting up your notebook. Added security features include power-on password and the ability to accept third-party security. Powered by the latest high-performance AMD™ or Intel® mobile processors.

Accessories to make mobile computing easier

Swipe for computer accessories



Wireless modem jack. Turn any outlet into a modem jack. Compatible with 56K modems. Includes base unit, extension jack and 6-ft. cord. Works with PCs, TV Net boxes, modems and fax machines. *See p. 55 for full description.*
43-1600 ..... 129.99

NEW Universal notebook computer battery. 3200mAh Li-ion battery pack includes Adaptaplugs to fit most laptops. Smart card for each voltage group. Carry case included.
23-2901 ..... 149.99

NEW 80W high-power notebook computer AC power adapter. Selectable 12-24V rotary dial with 6 Adaptaplugs and 6-ft. cable. Includes carry case. **273-1686 ..... 119.99**

NEW Universal notebook computer power adapter. Powers notebooks with 9V to 24V power from a 12VDC source. Carry case included. **273-1826 ... 59.99**

Retractable modem line cord. Reduces clutter—extra line retracts into holder. 12 feet long. **279-462 ..... 19.99**

Laptop carrying case. Fits most notebooks. Safety strap for extra protection. Lots of extra features and padding. **26-651 ... 49.99**

USB mini mouse. Scrolling mini is ideal for the traveler or laptop user. USB interface is plug-and-play and hot swappable. Scrolling function is great when space is limited.
26-552 ..... 19.99

Optical mini mouse. USB plug-and-play interface. Works with any computer or laptop with a USB port. Optical eye allows use on clothing or briefcase. **26-554 ..... 29.99**

Mini paper holder. Holds up to legal size document. Sticks to monitor/notebook with resealable hook-and-loop tape. **26-449 ... 2.99**

COMPUTER ACCESSORIES *See Index for these listings:*

CD/Cartridge/Tape Data Storage • Covers • Headsets/Microphones • Keyboards • Mice • Paper Holders • Speaker Systems

Internet appliances, monitors and PC camera.

Swipe for Internet Appliances

Compaq iPAQ Internet Appliance IA-1 COMPAQ

The Compaq iPAQ IA-1 lets you surf the Net, e-mail, shop and more. Wireless keyboard and pointing device for easy use anywhere. True 10" flat panel display has unsurpassed color and crispness. E-mail, shop, trade. Just plug in one phone line, one electrical cord, and you're on the Net! Works with MSN or most existing ISPs.
26-813 ..... **399.99**

COMPAQ

iPAQ Home Internet Appliance from Compaq

IA-2. Just hook the Web Companion to any phone line and electrical outlet and you'll be surfing the Net in minutes! 15" (13.7" VIS[1]) high-resolution color monitor for great web graphics. 32MB of RAM gives plenty of performance as you go from site to site. 56K V.90[2] modem provides fast, reliable connections. Stereo speakers for full multimedia experience. Convenient Windows keyboard. You can even hook up a printer or move your photos and files to a PC. Works with MSN or most existing ISPs. **26-814** **299.99**

Need a monitor for an older computer? Just bring in your computer owner's manual or manufacturer's name and model number. Our sales associates can then guide you in selecting a monitor to fit your needs.

10-foot VGA extension cable. Male DB15 to female DB15. Shielded.
26-401 ..... **14.99**

Swipe for Compaq monitors

NEW Compaq flat-panel monitor

FP745A flat-panel 15" TFT active-matrix display. Integrated speakers for a sleek industrial design. 40° tilt to adjust for perfect viewing angle. Monitor can be wal mounted or used on a swing arm. May be special order.
25-614 ..... **599.99**

Multimedia monitors

15" (13.8" VIS[1]) monitor MV 540. .28mm dot pitch. 1024×768 maximum resolution. Digital onscreen controls for precise display. To complete the multimedia experience, the newly designed, amplified JBL Pro speakers featuring Dynamic Bass Response come with each monitor. Compaq Express Service is available to keep your downtime to a minimum.
25-611 ..... **299.99**

17" (16.0" VIS[1]) monitor FS 740. .28mm dot pitch. 1280×1024 maximum resolution. **25-615** **399.99**

19" (18.2" VIS[1]) monitor FS 940. .26mm dot pitch 1600×1200 maximum resolution. **25-616** **499.99**

USB PC camera

Easy-to-use USB interface CMOS camera has auto exposure control. 320×240 pixel resolution. Features still image capture.
25-3006 ..... **49.99**

1Viewable image size. 2Varies with phone line quality. Cannot exceed 53kbps by current law

Storage Solutions Both Large and Small!

Whether you need Zip storage in two different sizes or CD-RW internal or external large optical archiving we have you covered.

musicmatch JUKEBOX

AHEAD SOFTWARE

nero 5.5 BURNING ROM

Swipe for computer storage devices

NEW External USB CD-RW

Great looking, speedy 6×4×6 burner. No need to open your computer. USB connection is fast and easy. Plug it in, load the latest Nero Burning ROM software and start recording. MusicMatch Jukebox™. 2MB buffer. Includes write-safe technology.

25-3052 ..... **199.99**

NEW Internal EIDE CD-RW

20×10×40 super-fast burner! ATAPI interface works with all current PCs and most newer Macs. Huge 4MB buffer for added performance. Software includes Nero Burning ROM 5.5, and MusicMatch Jukebox™. Write-safe technology built in for effortless and accurate burns. **25-3049**..... **199.99**

Buzz Words

Write-Safe Technology. *Before this technology, when creating a CD, if any other application was opened, the data stream from your hard drive or other output device would slow down or stop. This would cause the laser in the CD-RW to keep running, causing blank spaces on the burned disc and creating a buffer underrun error. This would ruin the CD, making it into a "CD coaster." With Write-Safe, when the system is busy, the burner's laser just stops. When data starts to flow again the laser starts again. No buffer underrun, no ruined disc!*

With Software from Nero Burning ROM & MusicMatch, included with all RadioShack CD-RWs, you can create your own mixes and compilations with ease.

Ripping. *converting audio from one format (such as CD audio) to another (such as MP3 files). The included MusicMatch Jukebox software includes all the tools you need to rip, organize, burn and play your MP3 files.*

Burning. *transferring files to a CD-R or CD-RW. Nero Burning ROM software lets you easily burn data for backups, collections of digital photos for storage, or copy CD's for archiving.*

Zip drives-versatile portable storage

NEW Iomega Zip 250 drive

External Zip drive does not require opening up your PC. Just plug it in to your PC's USB port, load the included software and start backing up or copying immediately. Plug in or unplug while your computer is running. Reads and writes all 100MB and 250MB Zip disks. Includes one 250MB Zip disk. Requires Windows®98 or higher/Mac OS 8.5.1 or higher.

25-3044 ..... **179.99**

NEW Iomega Zip 100 drive

USB Zip drive media hold as much data as 70 floppies. No internal installation needed. Plug in and load software. You're ready to go in minutes. Great new low-profile design uses less space. Requires Windows®98 or higher/Mac OS 8.5.1 or higher.

25-3045 ..... **99.99**
100MB Zip disk. 26-480..... **14.99**
250MB Zip disk. 26-481..... **19.99**

Ott-Lite Computer desk light

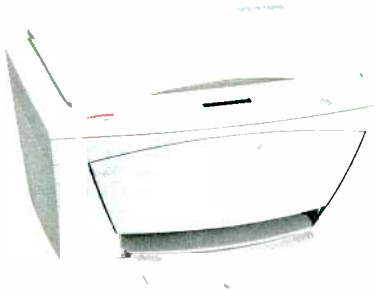
Replicates natural daylight indoors. Virtually glare free, perfect for computer use. See details with amazing clarity. 360° swivel base. Data power port in the base for convenient phone or modem connection. Even has a self-storing 1× magnifier for tedious, small work. Lightweight with carry handle, move from desk to countertop in a snap.

25-3008 ..... **79.99**

COMPAQ

Dual-head thermal ink-jet

IJ650. Prints with both color and black cartridges simultaneously for ultra-high-precision 4-color printing. 2400×2400 dots per inch resolution is the highest available and produces photo-quality detail. Input tray holds up to 100 sheets. Included photo-editing software gives you the power and flexibility to create customized pictures. Prints up to 9 pages per minute in black and 5 pages per minute in color. USB/parallel port capable. **26-2389 ..... 99.99**



COMPAQ

3-in-1 device prints, copies and scans in color!

C³1000. Ideal for home or office. Printer supports up to 1200×1200 dpi resolution for sharp text and photo-quality prints. Prints up to 8ppm (black) or 4ppm (color). Stand-alone, full-featured color copier–no PC interface required. Copier reduces image size to 25% and enlarges up to 400%, in 1% increments. 36-bit color scanner with up to 9600 dpi resolution. Scan documents or photos directly to e-mail or Web pages. High-speed USB port. **26-2387 ..... 249.99**

COMPAQ

Family and home office color printer

IJ1200. Ultra-high-precision 4-color printing. 2400×1200 dots per inch resolution produces photo-quality detail. For even truer color, the optional Photo Print cartridge creates pictures with such realism, you'll want to frame them and hang them on a wall. Included photo-editing software gives you the power and flexibility to create customized pictures. Prints up to 10 pages per minute in black and 5 pages per minute in color. USB/parallel port capable. **26-2385 ..... 129.99**

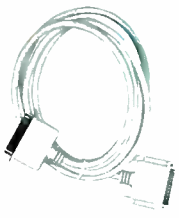
COMPAQ

4-in-1 device–copy, print, fax and scan in color

A1500. Easy-to-use multifunctio device for home and office need Stand-alone, full-featured copie and fax work without interface t a computer. Copy and fax in colo or B&W. Printer delivers up to 2400×1200 dpi resolution for laser-sharp text an photo-quality prints. Prints up to 12ppm (black) or 5ppm (color). 36-bit color scanne supports up to 9600 dpi enhanced resolution. Send fax to multiple phone numbers a same time. Receive faxes while printing. Copier reduces image size to 25% an enlarges up to 200%, in 1% increments. High-speed USB port. **26-2386 ..... 299.9**

Printer cables, paper and supplies

Swipe for printer accessories



IEEE 1284 bidirectional cables

Provides bidirectional data flow between computer and high-speed laser and ink-jet printers. Compaq. **6-foot. 26-626 ... 19.99**
12-ft. 26-631 ..... 29.99

USB cables

A to B with male connectors. Gold contacts for efficient data transfer.
3-foot. 26-168 ..... 6.99
6-foot. 26-169 ..... 9.99
10-foot. 26-170 ..... 14.99

4-port USB hub. This Plug and Play peripheral supports 4 USB devices without "piggybacking." Can be used as self-powered or bus-powered device. Includes a USB cable and DC adapter.
26-165 ..... 49.99

IEEE 1284 compatible

A/B data switch–ends cable swapping

Ends unplugging and replugging–lets you select between two printers or other devices with the flip of a switch. DB25 female connectors on both input and output. IEEE 1284 compatible when used with IEEE compliant cables. Shielded to reduce interference. No external power supply required. **26-115, 29.99**
6-ft., IEEE 1284, 25-pin male-to-male printer cable extension. 26-233 ..... 14.99

High-quality printer/photo paper and labels

Photo glossy paper. 20 sheets, 24-lb. weight.
26-581 ..... 9.99

NEW Compaq printer paper. 500 sheets, 24-lb. weight. Super bright white. All-purpose use.
26-635 ..... 8.99

NEW Multi-use paper. 500 sheets, 20-lb. weight. For use with ink-jets, laser printers, copiers and fax machines.
26-490 ..... 6.99

Continuous-feed paper. 9½×11", 80 bright. 20-lb. weight. 1000 sheets.
26-134 ..... 16.99

Ink cartridges available for most brands.

Swipe for printer cartridges

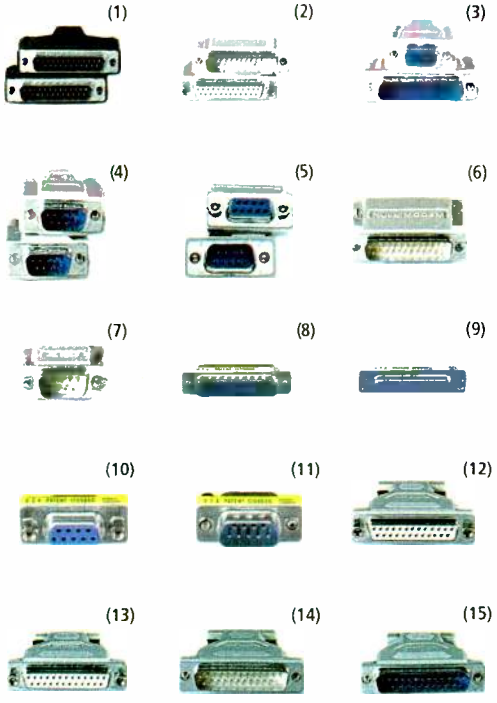
Cartridge No.	Fits Printer Model	Cat. No.	Each
	LEXMARK **COMPAQ**		
17G0050 Black	Lexmark Z12, Z22, Z23/Compaq IJ600	26-2994	**32.99**
17G0050 Color	Lexmark Z12, Z22, Z23/Compaq IJ600	26-2995	**32.99**
12A1970 High-End Black	Lexmark 3200/5000/5700/5770/7000/7200/7200V, Optra Color 40/45, Z11/31/42/Z51/52, Compaq A900/1000/1500, IJ300/IJ700/IJ750/IJ900/IJ1200, C3-1000, Samsung Smartjet SF3150, Smartjet SF4500 series, MSYS SF4700/4700/4800 series, MJ4500C, SCX1000, Kodak PM100	26-2988	**34.99**
12A1980 High-End Color	Lexmark 3200/5000/5700/5770/7000/7200/7200V, Optra Color 40/45, Z11, Z31 Compaq A900, IJ300/IJ700/IJ750/IJ900, Samsung Smartjet SF4500 series, Msys 4700, Msys 4800, MC4500C, Kodak PM100	26-2989	**39.99**
13619HC Color	Lexmark 1000, 1020, 1100, 2030, 2050, 2055, 3000, ExecJet IIc, Medley 4c, 4x, 4sx, Winwriter 150c, Compaq IJ200, Samsung SF3100P, SF4100 series, SF4200 series, SF3100P	26-2991	**37.99**
13400HC Black	Lexmark 1000, 1020, 1100, 2030, 2050, 2055, 3000, ExecJet IIc, Medley 4c, 4x, 4sx, ExecJet II Winwriter 150c/100, Compaq IJ200, Samsung SF3000, SF3100/3100P, SF4000, SF4100, SF4200	26-2992	**33.99**
15M0120 High-Res. Color	Lexmark Z42, Z51, Z52, SF4700, SCX1000, Compaq A1000, IJ1200, A1500, C3-1000	26-2993	**39.99**
	HEWLETT PACKARD		
51626A Color	DeskJet, DeskJet Plus, 400 and 500 series, DeskWriter C, 400, 500, FAX Series, OfficeJet, OfficeJet LX, OfficeJet 300 series	26-2002	**32.99**
51649A Color	DeskJet 600C, 610C, 660C, 670, 680C, 690C series, DeskWriter 600, 660, 680, 694 series, Printer/Scanner/Copier 300, OfficeJet 500, 600, 700, HP OfficeJet	26-2003	**34.99**
51629A Black	DeskJet 600C, 660C, 670, 680C, 690C, 710C, 712C, 720C, 722C series, DeskWriter 600, 660, 680, 694 series, Printer/Scanner/Copier 300 series, OfficeJet 500, 600, 700 series, HP fax 910, 920	26-2004	**32.99**
51645A Black	DeskJet 640C, 710C, 712C, 720C, 722C, 820, 882C, 895C, 930C, 932C, 935C, 950C, 952C, 953C, 955C, 990CXi, 1000C, 1000CXi series, 830/850C/832/855C/870C/880C/970C/1000 series, 1100, 1170, 1175 series, 1600, HP Color Copiers, HP OfficeJet R40, R60, R80, HP OfficeJet Pro	26-2006	**32.99**
HP 1823D Color	Pro 1170, 1175 series, HP Color Copiers 140, 145, 150, 155, DeskJet 710C/712C/720C/722C/810C/812C/830/832/880C/882C/890C series, 1100C/1120C, OfficeJet R40/R6/R80/T45/TCS, 700 series	26-2008	**39.99**
HP C6578DN Color	HP DeskJet 930C, 932C, 935C, 950C, 952C, 955C, 970, 990, HP PhotoSmart P1000, P1100xi	26-2009	**39.99**
	Canon		
BC-02 Black	BJC-210, 240, 250 series, BJC-1000 series	26-2101	**31.99**
BC-05 Color	BJC-210, 240, 250 series, BJC-1000 series	26-2102	**39.99**
BCI-21E Black/Color	BJC-2000 series, BJC-4000, 4100, 4200, 4300, 4400, 4550, 5000, 5100, Multipass C2500, C3000, C3500, C5000, C5500, C530, C560, C635	26-2104	**52.99**
BCI-21B Tank Black	BJC-2000 series, BJC-4000/4100/4200/4300/4400 series, BJC-4550, 5000, 5100 series, Multipass C2500, C3000, C3500, C5000, C5500, C530, C560, C635	26-2105	**8.99**
BCI-21C Tank Color	BJC-2000 series, BJC-4000/4100/4200/4300/4400 series, BJC-4550, 5000, 5100 series, Multipass C2500, C3000, C3500, C5000, C5500, C530, C560, C635	26-2106	**24.99**
BCI-3e Black	BJC-3000 series, BJC 6000	26-2115	**13.99**
BCI-3e Cyan	BJC-3000 series, BJC 6000	26-2116	**12.99**
BCI-3e Yellow	BJC-3000 series, BJC 6000	26-2117	**12.99**
BCI-3e Magenta	BJC-3000 series, BJC 6000	26-2118	**12.99**
	EPSON		
S020089 Color	Epson Stylus Color 400, 600, 600Q, 800, 850, 800N, 850Ne, 1520	26-2202	**29.99**
S020093 Black	Epson Stylus Color 400, 500, 600, 600Q Photo, 700, EX models	26-2203	**24.99**
S020191 Color	Epson Stylus Color 440/640/660/670/740/740i/760/860/1160, StylusScan 2000/2500, 2500Pro	26-2206	**29.99**
S020187 Black	Epson Stylus Color 440, 640, 660, 670, 750, 1200	26-2207	**24.99**
S020189 Black	Epson Stylus Color 740, 740i, 760, 860, 1160, StylusScan 2000, 2500, 2500Pro models	26-2208	**29.99**
T017201 Black	Epson Stylus Color 777, 777i	26-2209	**29.99**
T018201 Color	Epson Stylus Color 777, 777i	26-2210	**24.99**

Printer cables and accessories.

IEEE 1284-compliant connectors–why are they important?

Many of the new laser and ink-jet printers are capable of much faster and more sophisticated printing than standard connectors allow. IEEE 1284-compliant cables permit data to flow both ways at the same time, taking advantage of the new, faster printer features.

Swipe for printer cables



COMPAQ

IEEE 1284 printer cables

Provide bidirectional data flow between computer and high-speed laser/ink-jet printers.

6-ft. Compaq white. 26-626 ..... **19.99**
12-ft. Compaq white. 26-631 ..... **29.99**

90° angle adapters

Adapter cable for tight spot
Right angle. 950-0903 ..... **10.9**

Cable extenders

6-ft. cable extender. 950-1132 ..... **9.9**
25-ft. cable extender. 950-0971 ..... **39.9**

Keyboard cables

For replacement and extension.

Description	Length (Feet)	Cat. No.	Each
Extension D5 Male to Female	6	950-0215	**5.99**
Extension D5 Male to Female	10	950-0217	**8.99**
PS/2 Extension	6	26-149	**12.99**
Extension MD6 Male to Female	12	950-0219	**12.99**
Extension MD6 Male to Male	6	950-0220	**6.99**
Extension MD6 Male to Male	12	950-0221	**12.99**
Replacement D5 Male to Male	6	950-0223	**7.99**
Replacement D5 Male to Male	10	950-0224	**9.99**

Monitor replacement and extension cables

Molded and shielded. Select your cable by type and connectors.

Description	Length (Feet)	Cat. No.	Each
Extension DB9 Male to Female	6	950-0225	**7.99**
Extension DB9 Male to Female	12	950-0226	**9.99**
VGA Extension	10	26-401	**14.99**
PC Mono DB9 Male to Male	6	950-0227	**7.99**
PC Mono DB9 Male to Male	10	950-0228	**9.99**
VGA Multi-Coax Ext. HD15 M to F	6	950-0229	**19.99**
VGA Multi-Coax Ext. HD15 M to F	10	950-0230	**25.99**
VGA Multi-Conductor Ext. HD15 M to F	6	950-0231	**9.99**
VGA Multi-Conductor Ext. HD15 M to F	10	950-0232	**12.99**
VGA Multi-Coax Repl. HD15 M to M	6	950-0233	**19.99**
VGA Multi-Coax Repl. HD15 M to M	10	950-0234	**25.99**
VGA Multi-Conductor Repl. HD15 M to M	6	950-0235	**9.99**
VGA Multi-Conductor Repl. HD15 M to M	10	950-0236	**12.99**
VGA Monitor HD15 Male to 5 BNC	6	950-0237	**36.99**
VGA Monitor HD15 Male to 5 BNC	10	950-0238	**49.99**

Serial RS-232C cables

Round, shielded cables in various lengths.

Fig.	Description	Cat. No.	Each
1	6-ft. DB25 male to DB25 male IEEE	26-233	**14.99**
1	10-ft. DB25 male to DB25 male	950-0202	**7.99**
1	25-ft. DB25 male to DB25 male	950-0204	**16.99**
1	50-ft. DB25 male to DB25 male	950-0205	**22.99**
1	100-ft. DB25 male to DB25 male	950-0206	**29.99**
2	6-ft. DB25 male to DB25 female	26-240	**12.99**
3	6-ft. DB25 male to DB9 female	26-269	**12.99**
4	6-ft. DB9 male to DB9 male	26-116	**12.99**
5	6-ft. DB9 male to DB9 female	26-117	**12.99**
-	6-ft. DB9 female to DB9 female	26-152	**12.99**

Gender changers and adapters

Fig.	Description	Cat. No.	Each
6	Null modem adapter. DB25 male to DB25 female	26-1496	**5.99**
7	Null modem adapter. DB9 male to DB9 female	26-264	**5.99**
8	Gender changer. DB25 male to DB25 male	26-229	**5.99**
9	Gender changer. DB25 female to DB25 female	26-228	**5.99**
10	Gender changer. DB9 female to DB9 female	26-230	**5.99**
11	Gender changer. DB9 male/DB9 male	26-231	**5.99**
12	Port adapter. DB25 female/DB9 female	26-265	**5.99**
13	Port adapter. DB25 female/DB9 male	26-287	**5.99**
14	Port adapter. DB25 male/DB9 female	26-209	**5.99**
15	Port adapter. DB25 male/DB9 male	26-1388	**5.99**

NEW AT to PS/2 adapter pack

Included are two adapters. Straight and 90° angle. Convert AT to PS/2 or PS/2 to AT.

26-148 ..... **9.99**

NEW PS/2 to USB adapter

Convert your standard PS/2 keyboard to work on Universal Serial Bus connector. You can also use thi adapter to make your :CueCat™ connect properly. PS/ on one end, USB at the other end.

26-241 ..... **9.99**

Universal Serial Bus: the new standard for connectivity. *One kind of plug, one kind of port–truly "one size fits all!" For every kind of peripheral you can think of: printers, monitors, keyboards, mice, speakers, scanners, digital cameras, external drives and storage devices, video conferencing equipment.*

Real Plug and Play. *When utilizing Windows® 98SE, ME, 2000 or Mac OS® 8.5 or higher as your operating system, every USB peripheral or device you plug into your computer is automatically sensed, installed and configured. That's the way Plug and Play is supposed to work!*

Speed and more speed! *With USB connections, data transfer rates can be up to 100 times faster than with standard serial or parallel connectors.*

Expandability. *USB is capable of daisy-chaining many compatible peripherals without loss of performance. Even when you run out of bandwidth, just add USB hubs without additional fuss. You never need to go inside your computer, just plug in and turn on.*

"Hot Swappable." *With Windows 98® or higher, or Mac OS 8.5 or higher, you can add, remove, install, and configure peripherals while your computer is running. No need to shut down.*

(1)

(2)

(3)

(4)

(5)

(1) 3-foot USB cable. A to B, male connectors, gold contacts. **26-168** **6.99**
6-foot. 26-169, 9.99 10-foot. 26-170, 14.99

(2) NEW 10-foot USB extension cable. A to A, nickel-plated contacts for accurate signal transfer. **26-172** **14.99**

(3) NEW 12-foot USB link cable. Transfer files between two USB-compatible PCs or laptops quickly and easily. USB 1.1 compliant. 3.5" diskette includes Windows NT/98/ME Plug and Play drivers. **26-173** **49.99**

(4) NEW PS2-to-USB adapter. Allows you to connect PS/2 keyboard to a USB-compatible PC. Also works with Digital: Convergence™ :CueCat™ devices. 6¼" long. (Will not work with keyboards that have their own software.) **26-241** **9.99**

(5) 4-port USB hub. This Plug and Play peripheral supports 4 USB devices without "piggybacking." Can be used as self-powered or bus-powered device. Includes a USB cable and DC adapter. **26-165** **49.99**

Detachable AC cords

(6)

(6) 6-ft. power cord. 3-prong grounded. UL listed. **61-2859** **3.99**
12-ft. power cord. White. **61-2865** **5.99**
6-ft. shielded IEC-type cord. 61-2860 ..... **4.99**

(7)

(7) 6-ft. power extension cord with right-angle plug. Great for tight spaces. 3-prong grounded. UL listed. **61-2861** **5.99**

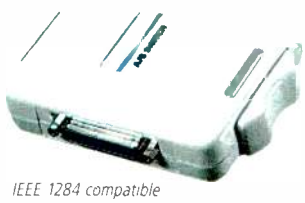
(8)

(8) 6-ft. power cord with right-angle plug. Compaq-brand grounded computer power cord. Compaq connector also fits many notebooks. **61-2868** **3.99**

USB game port adapter, A/B switch

USB game port adapter

This multifunction game port works with most gaming controllers (joysticks, game pads, racing wheels) where USB is available, but no game ports are. **26-164** **16.99**



IEEE 1284 compatible

A/B switch connects 2 devices to one PC port

Lets you select between two printers or other devices with the flip of a switch. Ends unplugging and replugging. Helps prevent wear on a computer port. DB25 female connectors on both input and output. IEEE 1284 compatible when used with IEEE compliant cables. Shielded to reduce interference. No external power supply required. **26-115** **29.99**

Store, Protect & Back Up Valuable Data

We've got what you need for the most popular formats–CD-R, CD-RW, PocketZip, Zip Disk and 3.5" floppies.

Swipe for CD-Rs and diskettes

Lifetime warranty on RadioShack CD-R, CD-RW and diskettes

Use the best quality CD-R, CD-RW and diskettes for your data. Each RadioShack CD and diskette has a limited lifetime warranty against defects in workmanship and materials or we will replace it free–see store manager for details. Discounts available on large-quantity purchases–see page 441.

NEW 650MB, 74-minute CD-R

Recordable 12× certified CDs. The fast, convenient way to store data files or your favorite audio tracks.
26-483 ..... **5-pack 12.99**

650MB, 74-minute CD-RW

Record music or data, then erase and do it again–over 1,000 times. Ideal for archiving backup files. 4× certified recordable. **26-474** ..... **Each 6.99**

700MB, 80-minute CD-R

Compaq brand recordable CDs with expanded storage size. 12× certified recordable. **26-634** ... **5-pack 14.99**

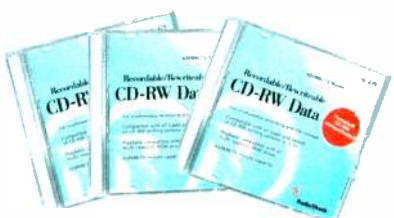
NEW Music CD-R

Blank 74-minute disc designed for music recording. Durable and long lasting.
44-802 ..... **Each 1.99**

Buy in quantity & SAVE!			
1 to 3	4 to 11	12 to 49	50-up
Each	Each	Each	Each
1.99	**1.79**	**1.59**	**1.39**

NEW 25-pack 12× CD-R discs

Bulk packed on a convenient spindle with snap-down cover to keep your discs dust free. Bright surface for easy-to-read labeling or use with a marker. Compatible with all CD-writers up to 12× speed. Playback compatible with all CD-ROM drives and CD players. 650MB or 74-minute capacity.
26-478 ..... **25-pack 29.99**



NEW 3-pack CD-RW discs

4× certified for up to 1,000 rewrites. Compatible with all types and speeds of CD-RW writing systems and playback compatible with all multi-read CD-ROM drives. 650MB/74-minute capacity.
26-479 ..... **3-pack 9.99**

NEW Iomega Zip® disk

IBM formatted, for Zip drives only. Free up space on a crowded hard drive or back up data.
100MB Zip® disk. 26-480 ..... **Each 14.99**
250MB Zip® disk. 26-481 ..... **Each 19.99**

NEW CD-ROM lens cleaner

Includes software with step-by-step on-screen instructions for best results. Dual super-fine microfiber brushes.
26-320 ..... **9.99**

NEW CD pen and labels. Safe, non-abrasive media marking pen for all CD and DVD media. Includes 20 self-adhering labels. **42-139**..... **4.99**

Gelscreen cleaner

Anti-run screen cleaning gel with cloth. Keeps your view clear and static free. For use on any screen including LCDs. 45cc. **26-322** **5.99**

NEW CD storage sleeve. Easy access poly sleeve keeps CDs safe from scratches and dust. **42-203**..... **1.99**

Double high-density floppy disks

1.44MB 3½" size.
25-pack. Multicolor. **26-438** .. **13.99**
10-pack. Black only. **26-437** ... **6.99**
3-pack. Black only. **26-436** **3.99**

NEW PocketZip media

2" disk holds 40MB of data or music. Use with PocketZip™ PC card or HipZip™ digital audio player. Sturdy disks are compact and versatile.
26-482 ..... **2-pack 29.99**

Protect and Organize Your Data

With our big selection right around the corner, finding and storing your portable media disks has never been so easy.

Swipe for data storage solutions

Stack units to save space

Multimedia cabinet

Stable and space-saving system. Comes with grommets to attach to each other. Stackable both vertically or horizontally. Drawer can be used to store not only floppies, but CD media as well. Organizes 38 floppies, 10 Zips or any combination. Media drawer removable for more (20 CDs) space. Front door can be left or right hinged. **26-1205** **12.99**

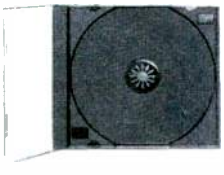
Great space-saver—mount on wall or stack on shelf and desktop

20 CD-ROM storage tower

Vertical design frees up more work space. Wall mountable, easy to assemble. Stackable—just add another tower when you need more storage space. **26-388**..... **5.99**

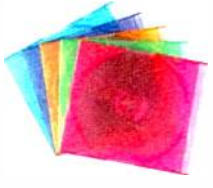
CD pocket cases

Protect your CDs. High-impact plastic multicolored CD cases. Each holds two CDs. 3-pack. Includes mailing labels.
26-504 ..... **3.99**



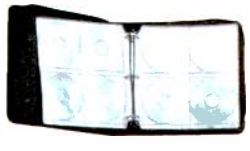
CD jewel cases

Replace broken original music, data CD cases, or keep recorded CDs in them.
26-1202 ..... **10-pack 4.99**



NEW Slim CD cases

Take up half the space of regular cases so you can store twice as many CDs. Come in 5 colors for easier organization.
26-1206 ..... **25-pack 9.99**
26-1208 ..... **10-pack 3.99**

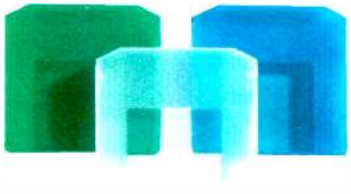


Space-saving 120-CD album

A safe, convenient way to store or transport CDs. Holds 120 CDs or 60 CDs with cover cards. Made of durable nylon.
42-236 ..... **34.99**

24-CD wallet

Your CDs stay secure inside protective sleeves. Durable nylon case with easy-access zippered case.
42-205 ..... **9.99**



Zip/floppy cases

Travel cases for two Zips or four floppies. 3-pack of assorted colors for easy recognition. **26-1201** **4.99**

Diskette storage

Storage case holds 50 3.5" disks. Includes adjustable dividers and labels. Cover closes to protect from dust.
26-1204 ..... **4.99**

Laptop case

Notebook/laptop carrying bag. Safety strap prevents your laptop from slipping out of place. Overstuffed handle for comfort. Stores CDs and all your other business needs with ease.
26-651 ..... **49.99**

NEW Compaq optical mouse

Optical sensing technology lets you use the mouse anywhere with or without a mouse pad. Use the scroll wheel to quickly navigate through web pages, word processing documents, spreadsheets and more. Runs on Windows® 98, 98 SE, Millennium Edition, and Windows® 2000. USB or PS/2 connection.

26-492 ..... **29.99**

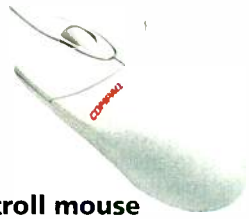
We Have The Latest And Greatest Input Devices

RadioShack carries a wide selection of Microsoft® and Compaq® products to make your computing more efficient and trouble free.

Wireless mouse

4-way scrolling infrared (IR) wireless mouse has a dual wheel for up/down and right/left scrolling. With auto-scroll and zoom. PS/2 interface.

26-553 ..... **39.99**



Compaq scroll mouse

Scroll the Internet and document pages without using the scroll bar. Customize buttons for one-click commands. Left or right-handed. PS/2 interface.

26-633 ..... **19.99**

Compaq PS/2 mouse

Fits any standard PS/2 mouse input port. 2-button operation. Ergonomic design allows for comfortable use.

26-443 ..... **14.99**

Serial mouse

2-button serial mouse. 450dpi.

26-326 ..... **12.99**

Optical mini mouse

USB plug-and-play interface. Works with any computer or laptop with a USB port. Optical eye allows use on most any surface without a mouse pad.

26-554 ..... **29.99**

USB mini mouse

Scrolling mini is ideal for the traveler or laptop user. USB interface is plug-and-play and hot-swappable. Scrolling function is great when space is limited.

26-552 ..... **19.99**

Make your computing a little easier

Swipe for keyboard and mouse accessories

6-ft. extension

Use for PS/2 mice and keyboards. Male on one end, female on the other. **26-149** **12.99**

Cleaning kit

Your mouse works better when it's squeaky clean. Six foam swabs plus cleaning fluid and cloth.

26-347 ..... **4.99**

Mouse pad

Keeps the tracking ball clean. Provides excellent tracking on a uniform surface. (Mouse shown not included.) **26-237** **4.99**

Raindrop mouse pad

Blue raindrop pattern adds fun to any desk. Nonskid base keeps pad in place.

26-540 ..... **7.99**

Gel pads

Ergonomic designs offer extra support and comfort.

(1) Gel add-a-pad.
26-440..... **6.99**

(2) Gel mouse pad.
26-448..... **12.99**

NEW Microsoft® Trackball Explorer

The First Trackball with IntelliEye Optical Technology. The Microsoft TrackBall Explorer sets a new standard in trackballs by combining an IntelliEye optical sensor and an advanced ball design. The IntelliEye optical sensor tracks the movement of the ball 1,500 times per second to give you unbelievably smooth, precise control.

950-1263 ..... 74.99

IntelliMouse® Explorer

IntelliEye© optical sensor has no moving parts. Can be used on almost any surface, no need for a mouse pad. Scroll documents and web pages. Two thumb buttons allow forward and back web pages from anywhere on the page. PS/2 or USB interface.

950-1081 ..... 59.99

At Home or In the Office, Microsoft® is The Best

Whatever your mouse preferences or pointing device needs are, RadioShack and Microsoft® have the answer.

IntelliMouse® Optical

IntelliEye™ optical sensor technology eliminates the mouse ball. Three times the DPI resolution for smoothness and controllability. Includes PS/2 and USB interface.

26-3002 ..... 49.99

Cordless Wheel Mouse

No more cord tangles! Mouse works up to 5 feet away from receiver base. No sight line is required. Scroll and zoom in or out from the centered wheel. Sculptured sides ideal for right or left-hand use. PS/2 or serial interface.

950-1082 ..... 39.95

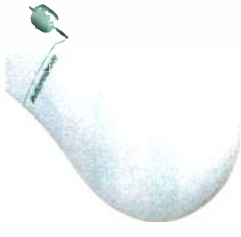
NEW Microsoft® Trackball Optical

The IntelliEye optical sensor reads through dirt, dust, and fingerprints. Browse easily with the programmable forward and back buttons. Scroll efficiently with the wheel. Designed for comfort, the shape supports your hand in a natural posture. The thumb-operated ball is positioned for control and easy navigation.

950-1264 ..... 44.99

NEW Microsoft® Wheel Mouse Optical

No mouse pad needed. The IntelliEye optical sensor scans your desktop over 1,400 times per second, giving smooth, precise motion on just about any surface. Scroll up and down the page quickly and easily. Feels great in any hand—designed to be comfortable for left or right, small or large hands. With no moving parts to wear out or require cleaning, you can look forward to years of dependable performance. 950-1316 ..... 29.99



Microsoft® Wheel Mouse

Scroll word processor or spreadsheet documents. It's quick and effortless. Scroll Internet pages quickly and efficiently, whether for research or pleasure, you'll save time and effort. PS/2 or serial interface.

950-1078 ..... 14.95

Microsoft® Basic Mouse

The mouse that set the standard. Precision micro switches and rollers for precise mousing. Still a work horse, still a great value. PS/2 and serial interface.

950-1077 ..... 12.95

Microsoft, the standard in peripherals

The most trusted and innovative name in computer hardware help in the world. You can find a keyboard to help make you more productive and to make computing life more enjoyable.

Swipe for computer accessories

Microsoft Internet® Keyboard Pro

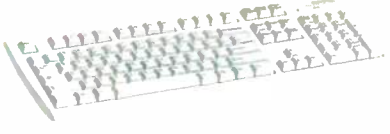
Access the Internet, e-mail, play a CD and run your favorite programs directly from your keyboard. 19 hot keys allow great control on your PC. Two USB ports allow your USB peripherals to be plugged directly into your keyboard and avoid the hassle of getting to the back of your PC. The IntelliType Pro software provides customizable hot keys to make the Internet Pro work just the way you want it to. Detachable palm rest supports your forearms.

26-3001 ..... **49.99**

Microsoft® Internet keyboard

Access the Internet, your e-mail and favorite programs directly from your keyboard. 10 hot keys allow great control on your PC. Detachable palm rest supports your forearms and can be removed when desk space is limited. PS/2 or USB interface.

950-1075 ..... **24.95**



Compaq keyboard

Get the same rugged and precision keyboard that comes with new Compaq computers. 144 keys including Windows hot keys. PS/2 type. **26-439** **19.99**

Keyboard cover for #26-439.

RSU 12085270 ..... **16.99**

Microsoft Natural® Keyboard Pro

All the features of the Internet Pro as well as the ergonomic position of the keyboard in a more natural position for hands, wrists, forearms and elbows. Helps take the stress off while you're at your keyboard. PS/2 or USB interface. **950-1073** **69.95**

Microsoft Natural® Keyboard Elite

The ergonomic design allows you to type in a more natural position. This ergo keyboard is PS/2 and USB compatible so you can use it on your older PC or the latest Legacy free designs. **950-1072** **39.99**

Keyboard & mouse adapters/extensions

NEW AT to PS/2 adapter pack

Included are two adapters. Straight and 90° angle. Convert AT to PS/2 or PS/2 to AT.

26-148 ..... **9.99**

6-foot extension cord for keyboard or mouse

6-pin mini DIN (PS/2) connectors—male at one end, female at the other. **26-149** **12.99**

NEW PS/2 to USB adapter

Convert your standard PS/2 keyboard to work on a Universal Serial Bus connector. You can also use this adapter to make your :CueCat connect properly. PS/2 on one end, USB at the other end. (Not for keyboards that have their own software.) **26-241** **9.99**

Swipe for game controllers

NEW Microsoft® SideWinder® Precision 2

In a wild, hair-raising dogfight, precision and control are critical. SideWinder Precision 2 has been reengineered for even more accuracy. With special rapid-fire gger and metal base, durability and reliable control are hand. 8 programmable buttons plus 8-direction hat vitch. Record movement combos and delay times. djust dead zone and sensitivity levels.

50-1261 ..... 49.99

NEW Microsoft® SideWinder® Precision Racing Wheel

A complete driving system with a compact PC steering wheel and sturdy nonslip edals. 8 programmable buttons including 2 ifter/trigger buttons. Keep your favorite driving profiles r each of your driving games. Easy-to-release djustable clamp for racing wheel. 950-1099 ... 69.99

Game Pad Pro

Digital controls give instantaneous response to input, plus proportional control for smooth, joystick-style movements. Pad has 16 programmable functions. oftware with 45 predefined schemes for popular ames. USB only. Requires: Pentium 166MHz-up, Windows 8, 16MB RAM, 10MB disk space, 4× CD-ROM, Super VGA, 56-color. 950-1098. ..... 29.99

Analog/digital PC game pad

With 8-directional controls and throttle. Includes turbo and auto fire. Analog control stick with X and Y axis adjustment. Ergonomic hand grip design. 8-ft. cable with 15-pin connector. 26-446 ..... 29.99

USB game port adapter

his multifunction game port works with most gaming ontrollers (joysticks, game pads, racing wheels) where JSB is available, but no game ports are.

26-164 ..... 16.99

NEW Microsoft® SideWinder® Force Feedback 2

With new onboard A/C power supply and optimized feedback system, you will feel every force effect and have a rock-solid base to enjoy it. 16 programmable functions. Rotating-handle rudder control eliminates the need for pedals. 16-bit 25MHz onboard processor delivers 100 different forces. USB interface. For Windows® or higher. 950-1262 ..... 99.99

NEW Microsoft® SideWinder® Strategic Commander

Play as fast as you think. Bring your strategy game play to a new level by allowing you to move, deploy and command your forces faster and more efficiently. Its innovative map movement control lets you scroll and spin the map quickly and intuitively, and an ergonomic design puts customizable commands at your fingertips. Program up to 72 commands. Included are over 30 pre-programmed profiles for your favorite strategy games. For Windows® or higher. 950-1265 ..... 59.99

Freestyle Pro

Motion-sensing controller—tilt it where you want to go! Sit, stand and weave your way to victory. Includes Motocross Madness game. 30 game profiles. Requires: Pentium 90MHz-up, Windows® 95 or 98, 16MB RAM, 25MB disk space, 4× CD-ROM, Super VGA. SoundBlaster with game port or USB. Direct X 5.0 or higher.

950-1097 ..... 49.99

Game Pad

Allows lightning fast responses in all kinds of games. Keyboard strokes to a single button or program multi-button. 2 trigger buttons, 8-way pad, 6 action buttons. Requires: 486/66MHz-up, Windows® 95, 8MB RAM, 6MB disk space, 2× CD-ROM, Super VGA. 256-color. SoundBlaster™ or compatible game port.

950-1101 ..... 19.95

QUESTION:
What is force feedback on a steering wheel or joystick?

Q&A

ANSWER:
Imagine running off the road in your racing game and having to "fight" your steering wheel as your car skids across the dirt and rocks. Or the satisfying "push" of G-forces on your flight joystick while making a tight turn in a dogfight. This is the experience of force feedback technology.

Magnetic actuators and sensors built into today's controllers actually "push back" to simulate the experiences described above. Through a combination of hardware and software advances, you can experience lifelike special effects like never before.

NEW USB/ game port digital joystick

This versatile gaming console has 8-file button digital joystick with hot switch, throttle, rudder control and keyboard emulating interface. Lever-type throttle and rocking rudder control. All controls can be used simultaneously. Programmable button allows one button press to emulate up to 32 keystrokes. Supports multiplayer use when used with USB. Runs on Windows® 95 (game port only), USB on Windows 98/Me. 26-701 ..... 39.99

Force Feedback Wheel

Generates strong, sophisticated forces for a realistic driving experience. With release clamp, sturdy nonslip pedals and a power supply. Includes Microsoft Monster Truck Madness 2 and CART Precision Racing games. Requires: Pentium 90MHz-higher, Windows 95 or higher, 16MB RAM, 25MB disk space, 4× CD-ROM, Super VGA, 256-color, SoundBlaster card with game port/MIDI port—or USB, Direct X 5.0 or higher. 950-1096 ..... 129.95

SideWinder® joystick

Smooth control makes it a must for the casual gamer. High-speed game control with 8 buttons, sure-fire action trigger and high-speed throttle. No software needed—plug it in, and it's just seconds to playtime. Adjustable throttle and comfortable, ergonomic handle. USB allows you to plug in your joystick without shutting down your system, so you can get right into the action. Works with Windows® 95, Windows 3.1, MS-DOS 5.0, or above. 26-3003 ..... 29.99

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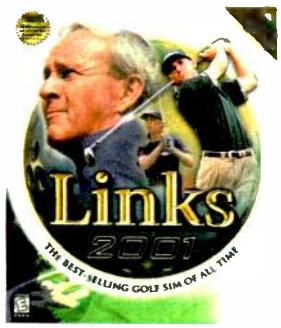
Enhance your business, improve a picture, sink a few virtual putts or even take the pilot's seat of a state-of-the art jet or train. It's all possible with business, education and game software from Microsoft. Visit RadioShack.com today for our big selection!

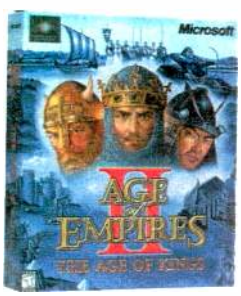
Microsoft® Encarta® Encyclopedia Deluxe 2001

#1 best-selling encyclopedia brand every year for six years! Multimedia reference with over 42,000 articles and 10,000 new archive articles. Sidebar speeches, more. **950-1119** **49.99**



NEW Microsoft® Links™ 2001

The newest edition of the best-selling golf sim of all tir features an all-new game engine plus faster online pl Play 6 challenging courses, or use the built-in cour designer to create your own. **950-1332** **34.9**
Expansion pack. 4 new courses. **950-1333** ... **19.9**



Microsoft® Age of Empires® II

Real-time strategy game—guide the evolution of a small Ice Age tribe. Build a great civilization, spanning over 10,000 years. Rule by war conquests, exploration of the world and economic victory.
950-1118 ..... **49.99**

Microsoft® Picture It!® 2000

Make good pictures look great. Lets you crop, cut, rotate or flip digital photos. Use backgrounds, clip art, text fonts and templates to create cards, calendars, more. Print your project on a color printer, or add it to your Internet e-mail or Web page. Web wizards help guide you. **950-1116** **39.99**

Microsoft® Flight Simulator 200

Features breathtaking 3-D landscapes, 10 aircraft to fl and there are over 20,000 airports to land at. Enjoy cockpit view. Visit over 50 cities. Simulates weather, toc Built-in flight planner.
950-1117 ..... **59.9**

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Tremendous values on productivity, education and game titles

Most are full version, not shareware! Great value comparable to software selling for up to 5 times a much! See our great selection of titles, including 300 Arcade Games, Top 30 Games 4 Kids, 3D Pinba Express and many more.
Each **9.9**

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Swipe for Microsoft® software

Microsoft® – The First Name In Software

Whether you need an operating system upgrade to take advantage of new features, or a home or office solution, Microsoft® has worked tirelessly to provide the very best for all user's needs.

Microsoft

Microsoft® Windows Me Upgrade. Millennium Edition is the newest home operating system in the Windows 9× family. ME delivers a rich and simple interface in Digital Media, improved user experience, enhanced home networking and richer Internet experience. All with the broadest support for your hardware and software.
950-1184 ..... 99.99

Microsoft® Publisher 2000. Look and feel of Office family software that enable you to create business desktop publishing projects with a professional finish. Over 2,000 design publications templates to speed along your marketing projects.
950-1328 ..... 129.99

Microsoft® Office XP Professional Upgrade. All the features of Office XP standard plus Access for all of your database and query needs. Interface your custom databases from the Internet, too.
950-1327 ..... 329.99

Microsoft® FrontPage 2002 Upgrade. Website management and creation made easy. Use PowerPoint like drawing tools and Automatic Web Content to make your website more exciting and dynamic.
950-1330 ..... 89.99

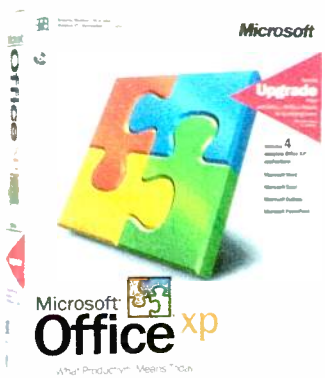
Microsoft® Works Suite 2001. All the tools you need to accomplish tasks at home. Manage your money, create documents, cards, invitations. Plan a trip. Includes Word 2000, Works 6.0, Money 2001, Picture It! Publishing 2001, Streets & Trips 2001, Outlook Express and Internet Explorer 5.5
950-1267 ..... 109.99

Microsoft® Visio 2002. The fastest, easiest tool for creating flowcharts, timelines, marketing diagrams and much more. Visio 2002 is Internet-enabled for easy sharing of created documents.
950-1329 ..... 199.99

Microsoft
Windows 2000 Professional
The Reliable Operating System for Business

NEW Microsoft® Windows 2000 Professional Upgrade

The reliable desktop and laptop operating system for businesses of all sizes. Built on the rock-solid NT technology for reliability and improved interface to simplify desktop management. Integrated Web capabilities. Ideal for mobile users with Advanced Configuration and Power Interface built-in. Support for all current peripheral interfaces.
950-1326 ..... 199.99



NEW Microsoft® Office XP Standard Upgrade is here

XP stands for experience. Easier-to-use interface offers a higher level of reliability and data recovery, plus improved security. E-mail integration is seamless. Exciting new tools for webwork and much more. 950-1322 ..... 239.99

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

PlayStation® systems and accessories.

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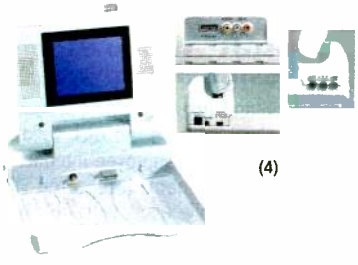

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PlayStation systems

(1) PlayStation 2 system with Gran Turismo 3 A-Spec. Start the fun with the number-one driving game for the PlayStation 2 system. Includes 8Meg memory card, automatic game switch to connect to your TV and two dual-shock controllers.
RSU 12333258 ..... See store for latest price

(2) PlayStation 2 with this year's NFL Football game. Includes 8Meg memory card, automatic game switch to connect to your TV, two dual-shock controllers. RSU 12333266 .... See store for latest price

(3) PlayStation One system. Includes two of Sony's greatest hits: Crash Bandicoot 3 and Syphon Filter, plus a bonus CD pouch. Memory card, automatic game switch to connect to your TV.
RSU 12333282 ..... See store for latest price

PlayStation accessories

(4) LCD screen for PlayStation One. Backlight lets you play in the dark. With built-in stereo speakers and volume control. Includes AC power adapter. RSU 12333290 ..... See store for latest price

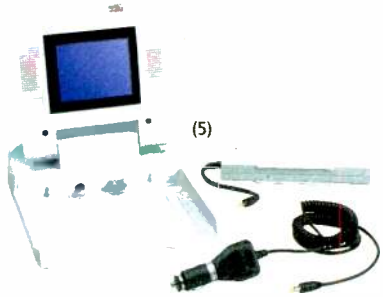
Rechargeable battery pack for LCD screen above. Use with screen above to make your PlayStation One completely portable. Uses your PlayStation One's original AC adapter to charge battery pack. Charge can last up to 2 hours when used to power the screen and game together.
RSU 12333308 ..... See store for latest price

Cigarette lighter adapter for PlayStation One. Play your favorite games while riding in the car—great for long trips. *Must be used with LCD screen above.* RSU 12333316 ..... See store for latest price

(5) 3-in-1 accessory package. Includes LCD screen, rechargeable battery pack and cigarette lighter adapter for the PlayStation One. (PlayStation One system not included.)
RSU 12333324 ..... See store for latest price

(6) Software package: Gran Turismo 2, Twisted Metal 4, Crash Team Racing, plus bonus memory card. Gran Turismo 2 features two-player racing action with over 40 detailed tracks. Twisted Metal 4 provides 1-8 player madness with multi-lap and link cable support. Enjoy multiplayer racing with Crash and his friends in Crash Team Racing.
RSU 12333332 ..... See store for latest price

(7) Software package: Final Fantasy VII, A Bug's Life, Spyro 2: Ripto's Rage!, plus bonus memory card. Final Fantasy VII features vivid landscapes and 3-D animation. A Bug's Life action platform game has a living 3-D environment with lots of features and puzzles. Spyro 2: Ripto's Rage! includes puzzles to solve, beautiful worlds to navigate and hidden areas. RSU 12333340 ..... See store for latest price



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(7)

PlayStation accessories

Swipe for more PlayStation accessories

Automatic game switch

Fully automatic switch with RF modulator. Selectable 3/4 channel switch.
26-609 ..... 19.99

Dual impact analog game controller

8-directional controls and 8 fire buttons. Two-motor shock vibration.
26-615 ..... 19.99

NEW PlayStation 2 DVD remote control

Use your PlayStation 2 as a DVD player. Controls all DVD functions. Compatible with most TVs. IR receiver plugs into game port. Requires 2 "AAA" batteries.
26-619 ..... 19.99

1MB memory card

Provides 15 blocks of memory for saving games. Comes with bonus storage case.
26-614 ..... 9.99

NEW PlayStation 2 programmable game controller

Adjust the pressure sensitivity of the buttons to fit your preference. Dual shock effect. Analog directional control pad. Digital or analog operation modes.
26-620 ..... 29.99

NEW PlayStation 2 multiplayer adapter

Converts one controller port into five. Four memory slots.
26-621 ..... 24.99

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

(1)

NEW Game Boy Advance System

The new Game Boy Advance System features the power of a 32-bit ARM with embedded memory. The original Game Boy configuration has been improved with the addition of two new control buttons that allow for the more complex and varied forms of gameplay made possible with the Game Boy Advance. With select multiplayer titles, four Game Boy Advance units can be linked together by an optional cable offering 4-way game play with all four players using a single game cartridge. The unit itself is capable of being used as a controller for the upcoming Nintendo GameCube, giving players their own personal viewscreen removed from the prying eyes of their competitors. Game Boy Advance runs 17 times faster and displays more than 10 times as many on-screen colors as Game Boy Color. Includes Nintendo's very own Super Mario Advanced game, a GBA link cable plus a key chain (not shown).

(1) Arctic color. RSU 12333357 ..... See store for latest price
(2) Glacier color. RSU 12333365..... See store for latest price
(3) Indigo color. RSU 12333373 ..... See store for latest price

(4)

(2)

Game Boy Advance System package

(4) You get the Game Boy Advance System plus Activision's Tony Hawk Pro Skater 2, a Game Boy Advance light for playing in the dark, and an official Tony Hawk finger skateboard with extra wheels and tools.

Arctic color. RSU 12333381 ..... See store for latest price
Glacier color. RSU 12333399..... See store for latest price
Indigo color. RSU 12333407 ..... See store for latest price

(5)

(3)

Game Boy Advance accessory package

(5) You've got the system, now get all the cool accessories to go with it. Includes a protective carry case, battery pack, light shield and protector, multilink cables and an AC power adapter.

Arctic color. RSU 12333449 ..... See store for latest price
Glacier color. RSU 12333431..... See store for latest price
Indigo color. RSU 12333423 ..... See store for latest price

Game Boy Color with Pokemon

(6) Features sharp graphics and longer playing time. Includes Game Boy, Pokemon gamepak and Watch Boy.

RSU 12185427 ..... See store for latest price

(6)

Nintendo 64 accessories

Automatic game switch

Fully automatic switch with RF modulator. Selectable 3/4 channel switch.

26-610 ..... 19.99

N64 controller

Replacement for original N64 controller. Analog joystick. 8-way directional buttons.

26-616..... 19.99

1MB memory card

Provides 492 pages of memory. Saves four times as many games as the original N64.

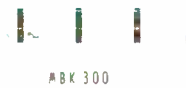
26-617 ..... 14.99

Tremorpak Plus memory card

Add the power of real game action to your standard N64 controller. Includes 256K memory card for saving games.

26-618 ..... 14.99

Guard Your Computer Against Power Surges



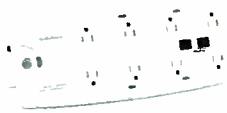
Swipe for surge protectors

Our Connected Equipment Guarantee is included at no extra cost

Because our surge protectors exceed UL 1449 Secon Edition and meet IEEE 587 standards, they include a limited warranty covering your properly connected equipment: During the warranty period, we will reimburse, up to the stated dollar limit, for the repai or replacement of equipment damaged by a voltage surge while properly connected to a surge protector covered by the warranty. See store for details.

UPS provides surge protection, plus a whole lot more!

MBK-300 model. Get surge protection and power backup, too! This handy device, called a UPS, it has two uninterruptible AC outlets to protect a computer and a monitor. Also guards against surges from fax/modem line. See next page for full details.
61-2312 ..... **99.99**



NEW **8-outlet network equipment and DSL surge protector.** Guards against surges on DSL modem line. Wide-spaced outlets give room for AC adapters. Dual LEDs light when it's protected and grounded. 40dB noise filter, 15-amp breaker. Audible alarm. 7-ft. cord. 1,284-joule rating. *Up to 25,000 Connected Equipment Guarantee.* **61-2315** **44.99**

NEW **8-outlet network equipment and cable modem surge protector.** Guards against surges on broadband cable modem line. Wide-spaced (3-prong) outlets. Dual LED surge/ground status. Built-in 40dB noise filter and 15-amp circuit breaker. Audible alarm. 7-foot cord. 1,284-joule rating. *Up to 25,000 Connected Equipment Guarantee.* **61-2316** **44.99**

8-outlet protector is ideal for a PC connected to a network. Our best computer-grade surge protector. Gas-tube and MOV elements for fast response and the ability to divert stronger AC surges. Dual phone jack protection. Power Ring on/off switch. 55dB noise filter. 8-ft. cord. 1,550-joule rating. *Up to 25,000 Connected Equipment Guarantee.* **61-2322** **59.99**

NEW **7-outlet surge protector with phone line protection.** Ideal for home or office. Dual LEDs light when it's protected and grounded. Built-in 43dB noise filter and 15-amp circuit breaker. 6-foot, heavy-duty cord. Lighted power switch. 752-joule rating. *Up to $20,000 Connected Equipment Guarantee.*
61-2175 ..... **24.99**

7-outlet, fast response. MOV and gas-tube elements provide fast-response AC surge protection. Two phone jack surge protection. Power Ring master on/off switch has surge protection and ground OK indication. 55dB noise filter. 8-ft. cord. 1,550-joule rating. *Up to $25,000 Connected Equipment Guarantee.*
61-2320 ..... **34.99**

6-outlet computer power console. Base expands to fit up to 17" monitors. On back, there are 5 outlets for monitor, printer, master and 2 aux. devices. Phone line protection. On front, there are 5 on/off rocker switches. One unswitchable side outlet. 55dB filter, 15A breaker. 6-ft. cord. 882-joule rating. *Up to $25,000 Connected Equipment Guarantee.* **61-2350** **29.99**

NEW **Single-outlet surge protector.** Ideal for travel—plugs in wall. Phone line surge protection. LED indicators for protection and ground. 739-joule rating. *Up to $25,000 Connected Equipment Guarantee.* **61-2215** **14.99**

NEW **6-outlet plug-in surge protector.** Dual (3-prong) plugs. Phone line protection. Noise filter. Surge/ground LED indicators. 330-joule rating. *Up to $1,000 Connected Equipment Guarantee.* **61-2180** **17.99**

NEW **6-outlet plug-in surge protector.** Computer grade. 674-joule rating. *Up to $25,000 Connected Equipment Guarantee.* **61-2216** **19.99**

NEW **Notebook surge protector.** Surge protection for an AC outlet, phone line and LAN network line. 40dB noise filter. Surge/ground indicators. 550-joule rating. 6-ft. cord. *Up to $25,000 Connected Equipment Guarantee.* **61-2327** **29.99**

NEW **In-line LAN network line surge protector.** Built-in 6-foot straight grounding wire with spade lug connector. Includes 1½-foot output cable. *Up to $25,000 Connected Equipment Guarantee.*
61-2144 ..... **19.99**

NEW **In-line cable modem line surge protector.** Built-in 6-foot grounding wire with spade lug connector. F jack with pigtail F connector. *Up to $25,000 Connected Equipment Guarantee.*
61-2145 ..... **9.99**

NEW **In-line DSL modem line surge protector.** Built-in 6-foot straight grounding wire with spade lug connector. Includes 1½-foot output cable. *Up to $25,000 Connected Equipment Guarantee.*
61-2146 ..... **14.99**

Q&A

QUESTION:
What is solid-state modem protection?

ANSWER:
It's the same technology phone companies use to help protect their equipment from surge damage. Modem protection guards your computer modem from voltage surges on the phone line.

QUESTION:
What does a UL 1449 2nd Edition rating mean?

ANSWER:
All RadioShack surge protectors meet the current UL safety requirements. UL 1449 Second Edition tests simulate a high-energy spike, as well as a low-energy, long-duration surge through the suppressor's "fail-safe" circuit. After these tests are performed, the circuit is rated.

QUESTION:
What is a ground OK indicator?

ANSWER:
It lights when the wall outlet is correctly wired. The indicator is on most models on this page.

)o you have frequent power interruptions in your area? If so, you ieed an Uninterruptible Power Supply (UPS) for your computer!

Minuteman MBK series

MBK 300. This UPS model provides two AC outlets to protect a computer and a monitor. This means that if the power goes out, your computer and your monitor won't. You have time to save your work and close down your computer, even if the lights in your iouse are out from a power brownout or blackout. Also ncludes a fax/modem socket to guard against voltage urges from the phone line. Includes a surge-only outlet for rotection of peripherals that do not require battery backup, uch as amplified speakers. Small footprint conserves space—deal for a small office/home office environment. Intelligent nicroprocessor and hot-swappable battery features.
51-2312.....99.99

Sentry™ Power Management Software. Free with all Minuteman UPS units except the MBK 300/320 models. (See story in panel at right for complete software details.)
950-0897.....49.99

Minuteman UPS Pro series

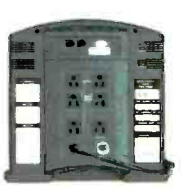
Pro 320. It's packed with all the features of the Minuteman MBK series, plus Pro series provides LED status for voltage boost, overload, replace battery and site wiring fault. Quickboost™ and Quicktrim™ enable the Pro series to use a greater voltage range before reverting to batteries. Audio alerts can be used. Each unit has surge-only outlet for peripherals not requiring backup. Includes Sentry Power Management Software. 950-0898 .....159.99

More Minuteman Pro UPSs, best suited for these applications:

Pro 520. For personal desktop and small home/office applications. Features are the same as the MBK series with line-interactive voltage regulation. Includes Sentry Power Management Software. 950-0899.....219.99

Pro 700. Ideal for microstation, auto-CAD or graphics, workstations. Same features as above. Includes Sentry software utility. 950-0900 ....349.99

Pro 1000. For high-end workstations, entire computer workgroups or multiple servers. Same features as above with 5 battery backup receptacles. Includes Sentry software. 950-0901....549.99



Pro 1400. For high-end workstations, entire computer workgroups or for multiple servers with richly configured peripherals. Features are the same as above, but with 5 battery backup receptacles. Includes Sentry software.
950-0902.....699.99

More Minuteman MBK UPS units, best suited for these applications:

MBK 320. For typical desktop PC with full multimedia functions and a 17" monitor. 3 battery backup receptacles for PC, monitor and a peripheral device. Surge-only and fax/modem protection. Hot-swap batteries. 950-0894 ..119.99

MBK 520. For full-featured mini-tower PCs (with backup drives or CD writers) and a 17" monitor. Same features as above. Coupon included for free software utility. 950-0895.....134.99

MBK 680. For tower PCs with full features or small servers and a 17" monitor. Same features as above. Coupon included for free software utility.
950-0896.....209.99

For complete information on Minuteman UPS models, log on to www.minuteman-ups.com

Save Work When Power Goes Out!

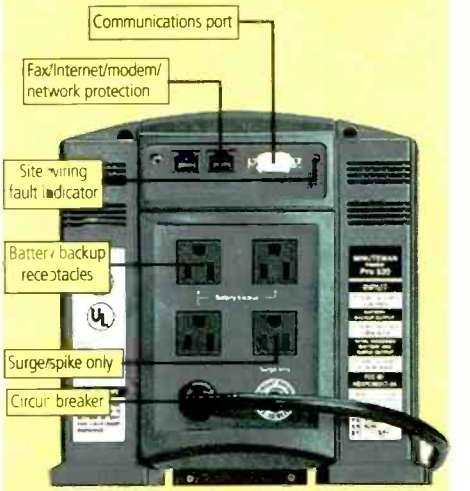
Protect your home office computer from damaging power spikes, surges, brownouts and blackouts. Minuteman UPSs have great features and user-friendly software.

Q&A

QUESTION:
Why should I spend the extra money for a UPS instead of a full-featured power strip?

ANSWER:
While a full-featured power strip with modem protection gives a measure of confidence in the event of a surge or a lightning strike, the power strip does not allow for the proper shutdown sequence causing undesirable "hard" shutdowns and possible data loss. In the small office/home office environment, the ability to continue to work while a power outage is occurring and the safety of your all-important data are the greatest needs. Should your UPS run low on power, you are alerted in time to allow an orderly shutdown.

Check out these features:



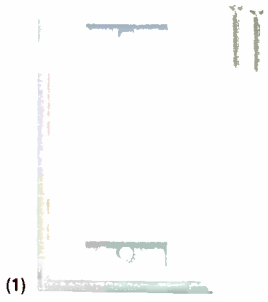
Sentry™ Power Management Software

Helps compatible Minuteman UPS models do more! You get more power monitoring and shutdown capabilities, including: warning and diagnostic tools, flexible event management, online help, scheduled shutdown and testing, and remote manageability. Minuteman Pro series models include a free copy of Sentry Power Management Software. Minuteman MBK 520 and 680 models ship with a coupon for a free copy of this software.

Get Ready for the Broadband Future

Don't be obsolete the day you install your computer network. RadioShack has what you need for high-speed data transfer between workstations as well as DSL connectivity. The snap-in system of modular wall plates, jacks and connectors gives you the flexibility to stay ahead of the curve in network, DSL and satellite broadband technology. Our Category 5e cables offer lower crosstalk than standard Cat. 5 cables, assuring top performance now and problem-free full-duplex, 4-pair Fast Ethernet networking tomorrow.

Swipe for network wiring solutions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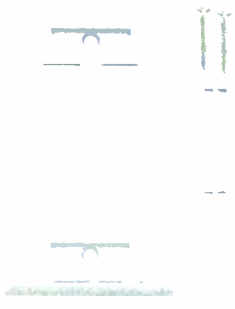
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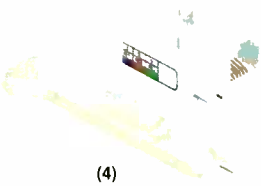
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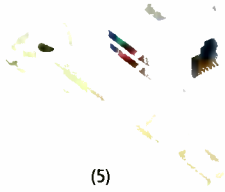
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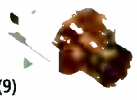
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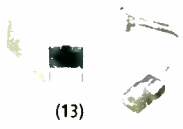
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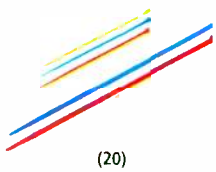
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(1) 2-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2003 ..... **1.49**

(2) 4-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2007 ..... **1.49**

(3) 6-port wall plate. Accepts snap-in connector modules (Figs. 5 through 12).
278-2009 ..... **1.49**

(4) Snap-in Category 3 jack kit. Contains keystone jack, two dust covers, two strain relief caps and one insertion tool.
278-2022 ..... **3.99**

(5) Snap-in Category 5e RJ-45 jack. Gold-plated pins. Includes two dust covers—one with telephone icon, one with PC icon—and installation tool. **278-2024** **3.99**

(6) Snap-in cover inserts for wall plates (Figs. 1-3). Cover unused positions.
278-2020 ..... **Set of 2/99¢**

(7) Snap-in Category 5 in-line RJ-45 8-pin coupler.
278-2037 ..... **4.99**

(8) Snap-in gold-plated F female to F female coupler.
278-2039 ..... **1.99**

(9) Snap-in gold-plated BNC female to BNC female coupler.
278-2051 ..... **2.99**

Snap-in gold-plated RCA jacks. With solder tails.

Fig.	Color Code	Cat. No.	Each
10	White	278-2067	**1.99**
11	Red	278-2071	**1.99**
12	Yellow	278-2075	**1.99**

(13) 10BASE-T network Y adapter. Splits single 10BASE-T network connection into two RJ-45 jacks. Allows two PCs to operate simultaneously with the same network connection.
278-785 ..... **19.99**

(14) 4 pk. dust boots. RJ-45 boots for Cat.5/Cat. 5e cable ends.
278-1751 ..... **99¢**

(15) Wire stripper and termination tool. Strips 3-7mm O.D. UTP/STP wire. Top end facil tates 110 IDC connector insertion.
278-2018 ..... **3.99**

(16) Jumbo stick-on wire clips. Secure cable up to ⅜" diameter to prevent damage.
278-1641 ..... **Pkg. of 3/1.79**

(17) Adhesive-backed wire holders. Accept cable up to ⅜" diameter.
278-1647 ..... **Pkg. of 10/2.79**

(18) 10-piece spring-clip assortment. Includes 5 each: ½×0.312", ⅜×0.132".
278-1663 ..... **Set 1.59**

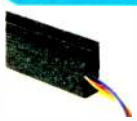
(19) Write-on self-laminating cable labels. Mark surface, wrap around cable and seal with attached transparent strip. 1×2½".
278-1616 ..... **Pkg. of 24/1.99**

(20) 300 pk. nylon wire ties. Contains 200 4"-long pieces and 100 8"-long pieces. Multicolored.
278-1725 ..... **6.99**

Desktop grommets

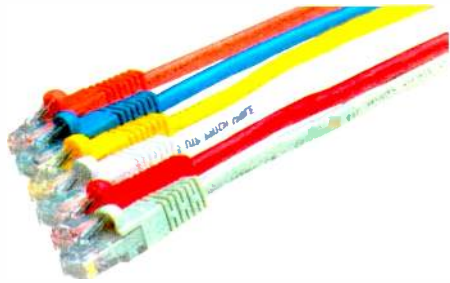
Diameter	Color	Cat. No.	Price
2"	Black	910-4350	**3.99**
2"	Gray	910-4351	**3.99**
2"	Brown	910-4352	**3.99**
2½"	Black	910-4353	**4.49**
2½"	Gray	910-4354	**4.49**
2½"	Brown	910-4355	**4.49**
3"	Black	910-4356	**4.99**
3"	Gray	910-4357	**4.99**
3"	Brown	910-4358	**4.99**

Wire "hiders"



Diameter	Color	Cat. No.	Price
4-ft. J strip	Black	910-4370	**11.99**
4-ft. C strip	Black	910-4371	**9.99**

Business Network Connectivity



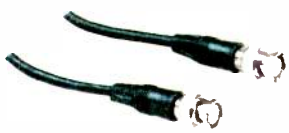
Whether you have two computers at home, a small office/home office or a full-scale office network, radioshack.com has first-quality cable solutions that are compliant to all specifications.

Network-enhanced category 5 patch cables

Supports emerging high-bandwidth applications such as Gigabit Ethernet
Molded snagless ends
UL/CSA/ETL/FCC certified
100% compliant–tested to meet ANSI/TIA and EIA standards

Swipe for networking cables

Length	Color	Cat. No.	Price
3-ft.	Blue	950-0829	6.99
	Gray	950-0830	6.99
	Orange	950-0831	6.99
	Red	950-0832	6.99
	White	950-0833	6.99
	Yellow	950-0834	6.99
7-ft.	Blue	950-0835	8.99
	Gray	950-0836	8.99
	Light Gray	278-2012	8.99
	Orange	950-0837	8.99
	Red	950-0838	8.99
	White	950-0839	8.99
	Yellow	950-0840	8.99
14-ft.	Blue	950-0841	12.99
	Gray	950-0842	12.99
	Light Gray	278-2013	12.99
	Orange	950-0843	12.99
	Red	950-0844	12.99
	White	950-0845	12.99
	Yellow	950-0846	12.99
25-ft.	Blue	950-0847	17.99
	Gray	950-0848	17.99
	Light Gray	278-2014	17.99
	Orange	950-0849	17.99
	Red	950-0850	17.99
	White	950-0851	17.99
	Yellow	950-0852	17.99
50-ft.	Blue	950-0853	26.99
	Gray	950-0854	26.99
	Light Gray	278-2015	26.99
	Orange	950-0855	26.99
	Red	950-0856	26.99
	White	950-0857	26.99
	Yellow	950-0858	26.99



Coax RG-58 patch cable

For use with Ethernet 10Base2. Molded boot, male to male connectors.

Length (Ft.)	Cat. No.	Price
3	950-0098	5.99
10	950-0099	9.99
15	950-0100	10.99
25	950-0101	14.99
50	950-0102	21.99
100	950-0103	29.99

Category 5 crossover cable

For hub-to-hub or peer-to-peer (computer-to-computer without hub) applications. Gray.

Cat. No.	Length (Ft.)	Price
950-0368	6	5.99
950-0369	12	8.99
950-0370	25	12.99
950-0371	50	24.99

Category 5/5e patch panels

19" rack or rack-mountable. Include management bar, punch-down tool, stuffer caps and color icons.

Category 5 patch panels

Cat. No.	No. of Ports	Price
950-0798	16	99.99
950-0799	24	129.99
950-0800	48	199.99

Category 5e patch panels

Cat. No.	No. of Ports	Price
950-1276	12	99.99
950-1274	24	179.99
950-1275	48	279.99

Fiber-optic patch assemblies

Multimode 62.5/125 micron fiber.

Length (Ft.)	Cat. No.	Price
3.3	950-0094	29.99
6.6	950-0095	32.99
9.9	950-0096	35.99
16.5	950-0097	39.99

UTP cable tester

Great for testing polarity and continuity of unshielded twisted-pair cables, such as 10BaseT and Token Ring UTP cables. Batteries and carrying case included.

950-0105 ..... 79.99

Meade–world's best-selling telescopes.

ETX-90EC shown with standard-equipment Electronic Controller

Meade ETX-90EC Astro Telescope

Study the rings of Saturn, the Andromeda galaxy, moon craters, or view distant land objects–all up close and in ultra-high-resolution detail. The compact 90mm-diameter mirror/lens optical system gathers 225% more light than a 60mm lens telescope. Includes 4-speed, pushbutton Electronic Controller (EC), 26mm (1¼") high-quality eyepiece, 8×21mm viewfinder. Add #497 Autostar (top right) for automatic object location. Requires 8 "AA" batteries. Was $599.99 in 2001 catalog.
RSU 12128682 ..... New Low Price! 499.99

ETX-70AT shown with standard-equipment #494 Autostar Controller

Meade ETX-70AT Astro Telescope

For the casual observer interested in viewing the moon, planets, bright deep-space, and land objects, but not requiring the larger, more serious light-gathering capability of the advanced ETX-90EC. Features compact, coated 70mm lens optical system; MA25mm and MA9mm (1¼") eyepieces; includes #494 Autostar for automatic object location of 1,419 celestial objects in its database–just scroll to desired object and press GO TO (see #494, at right). Requires 6 "AA" batteries. **RSU 12251864 ..... 299.99**

Meade #497 Autostar™ Computer Controller for use with Meade ETX-90EC

Plug the additional option #497 Autostar Computer Controller into the control panel of Meade ETX-90EC and after a quick one-minute initialization, you can locate hundreds of galaxies, nebulae, star clusters, the major planets from Mercury to Neptune–database contains over 14,000 objects. Once a celestial object is located, Autosta directs the telescope to track object across sky automatically. Includes many other features. Wa $149.99 in 2001 catalog.
RSU 12130167 ..... New Low Price! 99.9

Meade #494 Autostar is included with Meade ETX-60AT, Saturn DS-114AT and DS-60AT

The universe is in the palm of your hand; neve before has such powerful telescope technology beer so affordable and easy to operate, even by the mos casual observer. The standard-equipment #494 Autostar includes the GO TO features of the #497 Autostar (above), but with a smaller 1,419-objec database including all 8 major planets, 110 deep space Messier objects, 74 galaxies, and more 4-speed dual-axis operation. Once a celestial objec is located, Autostar directs the telescope to automatically track the object across the sky.

Saturn™ by Meade

GO TO Digital Telescopes

Model DS-114AT

SpaceExplorer Software included with Saturn Telescopes

Model DS-60AT

Both shown with standard-equipment #494 Autostar GO TO Computer Controller (see above right)

Computer-controlled Saturn telescopes by Meade

Advanced standard features include the #494 Autostar Computer Controller for pushbutton location and tracking of celestial objects. Observe any of 1,419 celestial objects in the database just by entering in the Autostar display and pressing GO TO.

Saturn model DS-114AT

Large, precision-polished 114mm-diameter (4½") primary mirror permits observation of a breathtaking array of celestial objects. With 361% more light-collecting ability than the DS-60 or DS-60AT, you see much brighter and more detailed images. Includes 3 eyepieces (SR4mm, H12.5mm, H25mm); 3× Barlow lens; 5×24mm finderscope; adjustable aluminum tripod with shelf; #494 Autostar. Requires 10 "AA" batteries. **RSU 12251880 ..... 399.99**

Saturn model DS-60AT

Precision-coated 60mm optics yield sharp, high-resolution images on all objects. Includes 3 eyepieces (SR4mm, H12.5mm, H25mm); 3× Barlow lens; 5×24mm finderscope; adjustable aluminum tripod with accessory shelf; #494 Autostar. Requires 10 "AA" batteries. **RSU 12251872 ..... 299.99**

Saturn Model 60 AZ-D

Includes coated 60mm lens; precision-machined yoke mount with altitude slow-motion control; 3 eyepieces (SR4mm, H12.5mm, H25mm) for a wide range of powers; 3× Barlow lens; 5×24mm finderscope; adjustable aluminum tripod with accessory shelf; free astronomical software.
RSU 12251898 ..... 99.99

Saturn Model DS-60

Basic Digital Series Telescope includes coated 60mm lens; 3 eyepieces (SR4mm, H12.5mm, H25mm); 3× Barlow lens; 5×24mm finderscope; aluminum tripod with accessory shelf; free astronomical software. Accepts optional GO TO electronic upgrades (extra, details inside box).
RSU 12167268 ..... 149.99

Astronomy doesn't have to Be Rocket Science

(1)

(2)

(3)

(4)

(5)

Tasco® StarGuide™

Computerized Telescopes

(1) and **(2)** are easy to understand, transport and afford. StarGuide™ includes a computerized hand controller to locate and center major celestial objects. Advanced StarPointer™ pinpoints locations, while electronic slow motion controls provide fine-tuning for extended viewing. Detachable tripod and mount. **(3)** Tabletop model includes hand control. Add optional Mission Control bar for fully computerized use.

(1) Tele-700×60mm computerized. RSU 12251989 ..... **299.99**
Tele-400×80mm computerized. RSU 12252029 ..... **499.99**
(2) Tele-1000×114mm computerized. RSU 12252011 ..... **599.99**
(3) Tele-1325×127mm computer compatible. RSU 12251997 ..... **899.99**
Mission Control/computer controller bar. RSU 12262929 ..... **129.99**

Tasco® Galaxsee™

Telescopes for intermediate astronomers

Galaxsee™ reflector telescopes offer a unique StarPointer™ which makes it simple to sight and locate objects. High-quality glass optics and 1¼" eyepieces deliver sharp images and a wider field of view. The equatorial mounts enable you to track celestial objects with ease. Included with these models are deluxe eyepieces. Also come with space maps, a strong aluminum tripod and accessory tray.

(4) Tele-1000×114mm. RSU 12252037 ..... **299.99**
(5) Tele-1000×130mm. Was $499.99 in 2001 catalog.
RSU 12252045 ..... **New Low Price! 399.99**

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Take a good look: Tasco® binoculars & telescopes.

Binoculars

Wide-angle viewing and futuristic design

Compact and convenient, EyeMax binoculars are ideal for any event. Available in 7× or 9× magnification, they provide a wide 602-ft. or 419-ft. field of view, respectively. Rubicon ruby-coated 26mm objective lenses, fully coated optics, high-accuracy prisms and mirrors deliver crisp viewing. Each includes neck strap, pop-up eyecups and handstrap. **7×26mm.** RSU 12251773 ..... 99.99
9×26mm. RSU 12251849 ..... 119.99

All-purpose binoculars with protective skin suits

Patent-pending skin suit adds protection and water resistance. Lightweight ar durable, Basix binoculars are made of fiberglass-reinforced ABS. Coated optics ar Rubicon® ruby-coated objective lenses enhance the viewing power.
8×30mm. RSU 12251740 ..... 49.9
12×50mm. RSU 12251757 ..... 69.9
20×50mm. RSU 12251765 ..... 69.9

Compact zoom binoculars for hiking, travel, more

191 RBZ. Zoom from 7× to 15× magnification. 25mm objective lenses and coated optics ensure bright, clear images and provide a 248-ft. field of view at 1,000 yards. Rubber fold-down eyecups for eyeglasses. Case, strap and lens cloth included.
RSU 12333233 ..... 79.99

Futura 10×-30× and 12×-60× zoom binoculars

Big 50mm Rubicon ruby-coated objective lenses provide superior light gathering. Th result is brilliant, crisp daylight viewing—these binoculars are particularly well suited fc use over water or snow or other bright light conditions. Zoom smoothly from 10×-30 or 12×-60× to capture small details at long distances. Rubber-armored nonsli exterior. **Futura 10×-30×50mm.** RSU 11644630 ..... 199.9
Futura 12×-60×50mm. RSU 12078358 ..... 199.9

Night vision gear

Infrared night vision binoculars

BN-5. Large lenses, high-quality image intensifier tubes and wide 26° field of view to bring you bright, detailed images. Shock and weather-resistant. Built-in infrared illuminator, rubberized body, 2.4× magnification and auto-shutoff to conserve batteries. 6½×8×2⅝". 3 lbs. Requires 2 "AA" batteries.
RSU 12250189 ..... 499.99

Affordable night vision scope

Stargate M. Patented, lever-activated power supply. Ideal for activities when you can't depend on batteries. Included powerful infrared illuminator allows observation in complete darkness. Fast lens and terrific image intensifier for a sharp image. 2× magnification. 20° field of view. Includes cap/case. 6½×8⅝×2⅞". Weighs just 16.5 ounces. RSU 12333142 ..... 159.99

Waterproof night vision monocular

Phantom 20. Lightweigh monocular is ideal fo outdoor use and i designed to see in unde the darkest conditions. Includes camera and videc adapters. Built-in illuminator. 2.3× magnification and 16 field of view. 28 oz. Requires 3V lithium CR2 batteries.
RSU 12333159 ..... 199.99
Phantom 150. Utilizing an advanced 2+ Generation intensifier. RSU 12251633 ..... 1399.99
I/R75. Infrared illuminator improves the performance o any night vision 3 to 10 times.
RSU 12333167 ..... 159.99

Easy-to-use telescopes

Tasco Novice® 60 starter telescope

Novice 60. Brings the moon, Jupiter, Saturn, bright objects in deep space into clear view with its maximum magnification of 402×. This 60mm refractor-type telescope is easy to use, an excellent choice for budding astronomers of all ages. High-quality glass optics, smooth rack-and-pinion focusing and precision altazimuth mount, and rugged aluminum tripod with accessory tray. Moon and space maps included.
RSU 12252003 ..... 99.99

Ideal for enthusiastic beginners

Luminova®. Both of these feature-loaded refractor telescopes are ideal for stargazing. Each includes an image erector eyepiece to present terrestrial views right side up. Slow motion controls, precision mounts and quality 1¼" eyepieces for impressive value. Each also includes sturdy aluminum tripod with accessory tray, space map, helpful computer software.
Tele-800×60mm. Altazimuth mount.
RSU 12252052 ..... 119.99
Tele-900×60mm. Equatorial mount.
RSU 12252078 ..... 179.99

RSU NUMBERS **AVAILABLE ONLY THROUGH:** ordering at our stores from RadioShack Unlimited or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

ectronics Learning Lab is a great place to begin

s new lab is a complete introduction to analog and digital electronics, suitable for age 10 to adult, offered at a ɔer-value price. Topics are presented in an increasing order of complexity, beginning with basic circuits using itches, a relay and a buzzer. Builders then advance to circuits using transistors, diodes and 15 integrated circuits. ıile the lab has serious educational value, it also provides many hours of fun and entertainment. Students of all es will enjoy building projects that reward with warbles, sirens, flashing lights, even circuits that make decisions. ludes spring-coil connectors and breadboard for quick no-solder hookups. Documentation was written by best-ling author and science writer Forrest M. Mims III. Requires 9V and 6 "AA" batteries.

-280 ..... 59.99

EW Electronic Sensors Lab lets you build ıore than 80 fun and educational projects

eate sounds, flash lights and activate alarms using sensors. Bar graph with 10 LEDs indicates changes in ıgnetism, light, pressure and touch. Projects are built on a breadboard—no soldering required. Custom designed · RadioShack by best-selling author and science writer Forrest M. Mims III. Requires 9V battery. Age 10 and up. ɔt shown.) **28-278** **49.99**

NEW Find and identify constellations, stars and even planets–in just seconds!

In 3 quick steps, Star Navigator automatically points you to any of 43 constellations plus all the brightest stars and even Venus, Mars, Jupiter and Saturn. And it quickly identifies constellations and bright stars you discover ı your own! Input your location information only once–then just turn and point to find objects. Includes 16 ɔlorfully labeled, backlit star charts and book explaining basic astronomy. Requires 3 "AAA" batteries.

8-269 ..... **49.99**

The fun way to listen–on a radio you built!

Shown assembled

ÅM/FM radio kit

ollow step-by-step directions to ıake an AM/FM radio that plays hrough the included speaker. Change from AM to FM with a witch. Great for beginners age 8 to dults. Requires 4 "AA" batteries.

8-179 ..... **12.99**

Shown assembled

AM + worldwide shortwave radio kit

Hear programs from distant shortwave stations or nearby AM stations on the included speaker. Coil-spring hookup simplifies construction–no soldering needed. Requires 4 "AA" batteries. Age 8 and up. **28-183** **12.99**

Crystal radio kit

Tune in nearby AM stations. No batteries or AC ever needed–a crystal diode converts radio energy into sound. Includes earphone and instruction book that explains basics of radio. Age 8 and up.

28-178 ..... **9.99**

Robotix® Kits

Swipe for project kits

ROBOTIX

2½-foot-high radio control robot follows your commands. (Shown assembled.)

Robotix® kit–M.A.X. Mechanized Android Xplorer

A multifunction wireless remote puts you in command of a versatile mobile robot powered by 3 independent motors. Explore the world of modern robotics and create your own robot innovation. You can change M.A.X.'s design to overcome obstacles, and build the movable X-O Launch pad. Kit includes over 200 parts, preassembled electronics and robot receiver, remote, plug-in wiring, illustrated instructions, project ideas and goals. Assembled robot is 30×3'½×26'½". Requires 9V and 4 "C" batteries.

28-290 ..... **99.99**

3-in-1 Robotix® discovery kit

ROBOTIX

NEW Build 3 different sound-activated robots that walk, ride a bike or even dump your garbage

Build and play with a robot that responds to sound–just clap your hands to set it into motion! 3 different ways to assemble and reassemble–walking, biking or dumping garbage. Based on real robotics engineering principles. 184 interchangeable parts, high-speed motor and exclusive built-in sound sensor. Requires 5 "AA" batteries.

28-285 ..... **39.99**

Grab a karaoke microphone and your 15 minutes of fame!

Hot karaoke technology adds digital-quality sound with convenient on-screen lyrics and graphics.

Compact Discs with Graphics (CD+G) provide digital-quality instrumentals on both karaoke sound channels—one chan with vocal demos. You can sing along w the star or go solo. Lyrics scroll across yo TV screen in time with the music, so you can keep the beat and sing it right.

NEW CD+Graphics karaoke system with 7' monitor displays lyrics

No need to attach an external TV! Built 7" monitor scrolls the lyrics in time w the music so you can sing along. 8+8-w amp, 5" woofer and 2" tweeter deli big, clean sound, even to the back r (with external speaker). Drawer-st CD/CD+G player has 8× oversampling great sound. Record and play back yo performance on the built-in cassette de Adjustable echo control for conce hall sound effects. Includes karao demo CD+G and pro-style metal ca microphone. UL listed AC.

32-1174 ..... 299.

Step into the spotlight with a karaoke system from RadioShack–parties and family get-togethers will rock!

TV not included

Dual-cassette karaoke

Play a karaoke tape and record your performance c tape. Tape speed control allows you to sing in th musical key that's most comfortable for you. Adjustab echo provides the "feel" of a big auditorium. Five-bar equalizer lets you precisely adjust the tone and sound your taste and your room's unique acoustics. A punch 8-watt amplifier and a 6½" full-range speaker deliv big sound. Easy-to-use slide voice canceler lets yo replace the singer's voice with yours. Dual microphon jacks for singing a duet. Auxiliary input jacks allow inpu from another audio source, such as a stereo VCR c CD player. Includes karaoke demo cassette tap microphone and mic holder. 11⅘×17³⁄₁₀×9⅕" size UL listed AC (or add 8 "D" batteries or DC adapte #273-1815/M, extra). **32-1170 ..... 129.9**

CD+Graphics karaoke system

CD+Graphics displays lyrics right on your TV screen with CD-quality sound accompaniment. Top-loading CD/CD+G player with 8× oversampling stores up to 20 CD tracks in memory. Also features intro scan, repeat play and skip/search. Cassette lets you record your performance from CD+Graphics disc or play a karaoke tape. Tape speed adjusts to sing in your key. Adjust the echo for a live, concert-hall sound effect. Two mic jacks for singing duets. 6-watt amplifier teams up with a 6" full-range speaker. Includes karaoke demo cassette tape, CD+G demo disc and a microphone with holder and cable. 11×16½×8" size. UL listed AC. **32-1165 ..... 199.99**

NEW Portable karaoke music machine

Cool colors and design! Sing along to the karaok cassette tape, or record your voice with the attache microphone. Adjust the tape speed, so you can sing i the key you are most comfortable with. Fader control fo perfect blending of voice and music. ⅛" headphone jack Includes karaoke demo cassette with hot teen hits Add 4 "C" batteries. **32-1169 ..... 39.9**

Pro-quality karaoke at home–just like the gear used in karaoke clubs everywhere!

TV not included

NEW Pro digital CD+G karaoke with digital key control and 50W power

Enjoy digital CD sound, on-screen lyrics with CD+Graphics. 8× oversampling CD player delivers exceptional sound. Adjustable digital "echo" for exciting concert-hall effects. Another digital control changes the musical key of the song, so you can sing in the key that's most comfortable for you. Use remote control and on-screen display to control all major functions. Two channels belt out 25 watts each (with external speaker), so the whole room can hear and enjoy your performance. A built-in 10" woofer, 4" midrange and 3" tweeter produce superb studio sound. Hundreds of karaoke CDs are available (see below and page 435). Dual-cassette deck–record your performance from karaoke tapes or CD+G. Includes pro-quality metal case microphone, karaoke CD+G disc. UL listed AC. Remote requires 3 "AAA" batteries. RSSP **32-1175** **399.99**

Voice canceler & echo mic

Karaoke voice canceler

Sing along to your favorite CDs and tapes. Reduces volume of lead singer's voice so you can sing lead with the music. Works with most stereo recordings. Easy to connect to your stereo system. Dual microphone jacks–use included microphone and an extra mic to sing duets. Echo control for a concert-hall effect. Requires 4 "AA" batteries or AC adapter #273-1761/M. RSSP

32-1168 ..... **49.99**

Karaoke echo microphone

Slide control adds echo to your voice for a professional touch. Unidirectional pickup pattern for greater range. Lightweight–only 7.8 oz. 15-foot cord. Requires "AA" battery. RSSP **33-3016** **39.99**

6-disc CD+G sets of musical hits

All karaoke paks below include 6 CD+Gs containing 48 songs with lyric sheets for all music and demonstration tracks for each song.

NEW Teen Pak™ karaoke music

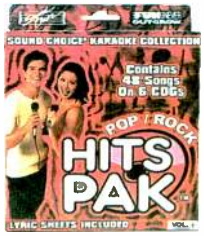
Teen music with such stars as Britney Spears, NSYNC, Christina Aguilera and many others. These 6 CD+Gs contain 48 songs from the favorite music of today's teens. Teen Paks are sold only as sets. RSU 12270815 ... **99.99**

NEW Teen Pak™ Two

Hit songs just keep appearing from these artists, so we have Teen Pak Two. Includes the latest from the stars in the first one, plus Matchbox 20, Jessica Simpson and others. Teen Paks are sold only as sets. RSU 12330205 ..... **99.99**

NEW Country Hits Pak™

48 of the top country hits from last year packed into one collection. Songs from such artists as Shania Twain, Dixie Chicks, Tim McGraw and many more. RSU 12330213 ..... **99.99**



NEW Pop/Rock Hits Pak™

Sing the top songs of today with these 6 CD+Gs. Every huge pop/rock recording artist is included in this set including Sugar Ray, Pink, Mariah Carey and many more. RSU 12330239 ..... **99.99**

NEW Party Hits Pak™

The 48 most popular party hits of all time are packed into one collection. Songs from such artists as TLC, Santana, Smash Mouth and more. RSU 12330221 ..... **99.99**

RadioShack Unlimited® is your source for the latest karaoke music titles–there's something for everyone

We have a huge selection of karaoke videocassettes, CD+Graphics, and audio cassettes. Your family will especially love our latest karaoke CD+Graphics and videocassette titles, where the music and lyrics come to life on your TV! Thousands of songs are available for fast shipment through RadioShack Unlimited, including oldies, country, gospel and today's top hits. See page 435 for more karaoke music titles.

RSU NUMBERS **AVAILABLE ONLY THROUGH**: ordering at our stores from RadioShack Unlimited® or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

KARAOKE ACCESSORIES *See Index for these listings.*

Cassettes • Cleaners • Headphones • Microphones

Electronic musical keyboards & accessories.

MIDI keyboard with 61 full-size keys features touch response

MD-1160. Five octaves of a piano with the sound of a symphony. 16-note polyphonic sound, 100 tones, 100 rhythms and 100 demo songs. MIDI-compatible–hook it up to computer or other MIDI-compatible instruments. Transpose/tuning control, sustain pedal jack, pitch bender operated by wheel. ¼" headphone jack. Dual 4½" stereo speakers. Requires 6 "D" batteries or AC adapter #273-1770/M, DC #273-1815/M. RSSP

42-4044 ..... **199.99**

Backlit LCD display
Illuminated window displays selections of tone, rhythm, song, volume, melody off and tempo, while on-screen staff displays the notes/chords played

LCD display

MIDI with 61 full-size keys and LCD display

MD-981. Features 100 preset rhythms, 100 sounds and 100 demos. Recreate everything from a piano to horns and special effects. 12-note polyphonic sound and poly/texture key let you create almost any type of music. One glance at the display shows you all functions that are active. Jacks for headphone, MIDI in/out and sustain. Requires 6 "AA" batteries or adapter: AC #273-1770/M, DC #273-1815/M. RSSP

42-4042..... **129.99**

Keyboard not included

Self-adjusting memory lock

Professional-style metal keyboard stand

Just like the pros use! Folding adjustable keyboard stand features memory lock that remembers the height you set it to–then each time you unfold it, it self-adjusts to the same height. Offset legs give more leg and pedal room. Cam-style adjusting end caps let you stabilize on uneven surfaces. Double-braced for extra stability.

42-4051..... **39.99**

49-key MIDI keyboard is ideal for travel or beginners

MD-500. 50 demo songs, 50 tones, 30 rhythms and tempo control. 8-note polyphonic sound. LCD music information display. 5 percussion pads. Transpose control, sustain key. Dual speakers. Headphone jack, MIDI out. Mid-size keys. Requires 6 "C" batteries or adapter: AC #273-1767/M, DC #273-1810/M. RSSP

42-4034 ..... **69.99**

NEW Keyboard Getting Started Kit

Four books teach the basics of electronic music keyboards. Explores the basics of using different sounds, different rhythms, and using and creating chords. Includes a new songbook (songs and artists) with today's top hits.

42-4054..... **9.99**

Buzz Words

MIDI: *"Musical Instrument Digital Interface"–language by which keyboards, other MIDI instruments, and computers can communicate. Your keyboard can interface with your PC for music instruction, writing, recording or playing.*

Polyphonic: *Number of notes that can be played simultaneously.*

Touch Response: *The harder you strike a key, the louder and brighter the sound. The sound is sensitive to touch, like a piano, for more expressive playing.*

Pitch Blender Wheel: *Lets you bend notes by altering their pitch, creating realistic effects for tones such as reed instruments or guitar tones.*

Free Session: *Automatic moving chord progressions so you have both hands free for soloing.*

Mixer: *A function that provides 16-channel control over volume, tone, panning, effects, tuning, and expression. Offers the versatility of a stand-alone mixer built right into the keyboard.*

Swipe for keyboard accessories

Keyboard accessories

Sustain pedal. Depress pedal to sustain notes or chords. Fits RadioShack, Optimus, Concertmate, Casio and newer Yamaha keyboards. **42-4053, 9.99**

5-pin MIDI coupler. Nickel-plated coupler connects two 5-pin MIDI plugs. **274-530** **3.99**

3-ft. MIDI audio cable set. Package of three cables. Color-coded for easy identification. One each of red, blue and yellow. **42-2149** **9.99**

Shielded cable. 6-ft. 5-pin DIN plug at each end. For connecting MIDI European audio equipment. **42-2151** **4.99**

12-ft. high-speed MIDI cable for error-free performance. Improved electronic instrument timing delivers fewer data errors for tighter music. **970-1322**..... **29.99**

Swipe for music keyboards

Backlit LCD display *shows tone, rhythm, mixer and keyboard functions. On-screen icons show notes and cords being played while a metronome keeps the beat!*

erform like a pro–76 touch-response keys, pitch bender, 2-note polyphonic and 2-way bass-reflex stereo speakers

D-1700. 32-note polyphonic sound and more keys for creative experimentation, cluding modulation and pitch bender wheels. 200 tones and 32 user-definable unds. General MIDI plus custom tone synthesizer function–select a tone and change waveform, volume characteristic, pitch and tone characteristic; then store tone in emory. 100 rhythms–multiple styles for Rock, Pop, Dance, Jazz, and more, plus 10 er-definable rhythms. Make use of extra keys with split function–assign different tones to each end of keyboard. Mixer function allows control over each MIDI channel and accompaniment part. Set keyboard to record your performance for later playback with 2-song, 6-track memory with real-time or editable step time (up to 5200 notes). On/off touch response switch. Reverb, transposer, tuning, tempo and volume controls. Backlit LCD display. Jacks for headphone, sustain foot pedal and MIDI in/out. Requires 6 "D" batteries or AC adapter #273-1779/M. RSSP **42-4046**.....**399.99**

Backlit LCD display

61 touch-response keys with 24-note polyphonic sound, General MIDI and synthesizer

MD-1210. Just like a piano–press harder to play louder. Play and hear 24 notes simultaneously. Pitch bender wheel lets you alter the sound by touching the rotary knob. Transposer control changes the key of the music. Synthesizer lets you create and store your own sounds. 200 tones: 128 General MIDI plus 32 preset synthesizer tones plus 32 user-defined synthesizer tones plus 8 drum sets. 100 auto-rhythms–choose 60's rock, Funk, Blues, Country, Bluegrass, Jazz, Latin, Slow Rock or dozens more! Choose an auto-rhythm and play the melody using a tone you select. Reverb function adds depth to the sound. Mixer function allows control over each MIDI channel and accompaniment part. 2 song/6 track memory, real-time or editable step time (up to 4,900 notes). Split function–play different tones at the same time on opposite ends of the keyboard. Drum pads. Tuning, tempo and volume controls. Jacks for headphone, sustain foot pedal and MIDI in/out. Backlit LCD display. Stereo bass-reflex speakers. Requires 6 "D" batteries or AC adapter #273-1612/M. RSSP **42-4045**.....**249.99**

We have a keyboard with all the great features you want!

Model	No. of Keys	Touch Response	Preset Notes	Polyphonic Notes	Tuning and Transpose	Sustain Jack	Pitch Bend Wheel/ Modulation	MIDI	AC Adapter	Batteries	Catalog No.	Price
MD-500	49		50	8	transpose			MIDI out	273-1767/M	6 "C"	42-4034	**69.99**
MD-981	61		100	12	✔	✔		MIDI in/out	273-1770/M	6 "AA"	42-4042	**129.99**
MD-1160	61	✔	100	16	✔	✔	Pitch bend wheel	MIDI in/out	273-1770/M	6 "D"	42-4044	**199.99**
MD-1210	61	✔	200	24	✔	✔	Pitch bend wheel	General MIDI	273-1612/M	6 "D"	42-4045	**249.99**
MD-1700	76	✔	232	32	✔	✔	2 wheels	General MIDI	273-1779/M	6 "D"	42-4046	**399.99**

Connect a MIDI keyboard to your PC–it's easy!

Midiman® USB/MIDI interface. High-speed connection to USB-equipped PCs. Requires Windows® 98. USB cable included.
1-in/1-out. 16×16 channels. **970-1324**.....**79.99**

MIDI kit with sound card cable. Experience the amazing world of MIDI. CD-ROM lets you record, mix and score music on your PC. With SoundBlaster® compatible 15-pin sound card cable.
970-1256.....**34.99**

SoundBlaster is a registered trademark of Creative Labs Inc

Tools for learning and fun.

NEW RC Rex–the cool dinosaur pal

Preschoolers will love this remote-controlled dinosaur featuring blinking lights and electronic sound effects. 3-function remote is easy for small hands to operate. Go forward, spin/turn and stop. Requires 9V and 4 "AA" batteries. **60-2779 .... 14.99**

NEW Extreme boardin' action for preschoolers! RC Grinder

Skateboarder pops wheelies and does cool stunts with easy-to-use 3-function remote. 8" high. Requires 9V and 2 "AA" batteries.
60-2780 ..... 17.99

NEW Preschool RC Police Cruiser

Flashing lights and wailing siren sound–just like the real thing! Kid-friendly 3-function remote. 10½" long. Requires 9V and 4 "AA" batteries.
60-2782 ..... 24.99

Sing-along kids' cassette recorder/player

Little ones will love taking their music everywhere they go and singing along to their favorite tunes! Brightly colored, fun cassette recorder/player has big, easy-to-use buttons–play, rewind, fast-forward, stop and record. 12" curly cord microphone. Adjustable volume control. Auto stop. Requires 4 "C" batteries. **14-872 ..... 29.99**

Talking Special Agent Bravo Learning PC

Go along as he uncovers the secrets of language and math, and discovers the fun of learning! Includes 74 activities and functions in math, trivia, tools, foreign language, word processing and sound effects library. Big, clear LCD display and digital sound. Optional Internet communication to child's website. Ages 8 and up. Requires 6 "AA" batteries or AC adapter #273-1767/M.
60-2616 ..... 99.99

NEW Zip the Robot Learning PC with touchpad

Animation and cool synthesized voice make learning exciting and fun. 55 activities in 9 categories including math, trivia, logic, keyboarding, tools, foreign language, word processing and more. For ages 5-8. Requires 4 "AA" batteries or AC adapter #273-1767/M.
60-2622 ..... 49.99

Your child is a star with karaoke

Put on a show wherever you go. Handheld karaoke with built-in mic lets kids sing to karaoke tapes or their favorite music. Comes complete with music/voice balance, echo effect and volume control all on brightly colored buttons. Play, rewind, fast-forward and stop/eject. Requires 4 "AA" batteries.
14-871 ..... 29.99

Talking Accelerator Eclipse desktop computer for kids

Get your kids their own computer. BIG LCD screen w fun animated graphics, separate keyboard and mou give the look and feel of a real computer. Enjoy over learning activities and games including math, spellir vocabulary, memory, logic, keyboarding and too Expandable system. For ages 6 to 9. Requires 4 "AA", "AAA" batteries or AC adapter #273-1767/M.
60-2620 ..... 99.9

NEW Exclusive! Barbie® B-Smart PC Notebook

Super-slim note book PC for kic features a fu keyboard and mouse plus 50 fun activities in categories including math, spelling, memory and mor For ages 5 and up. Requires 4 "AA" batteries or A adapter #273-1767/M. **60-2623 ..... 69.9**

Bilingual talking laptop

The fun way to hel kids learn in bot English and Spanish Fun graphics, friendl talking voice. Synthesizer lets you play and record you own music. 40 different activities including gramma vocabulary, math, music, drawing and games. Require 4 "AA" batteries or AC adapter #273-1758/M.
60-2619 ..... 39.9

EW RC Pit Kit helps you eep your RC cars running nd looking their best

id extra speed and longer life to your radio-ntrolled vehicle. Includes non-toxic lubricating to reduce friction and increase speed–use on heel bearings/bushings, tie-rod ends, axle pivots id more–won't attract dirt or dust. Tire shine bricant and RadioShack racing decal help keep ur car looking good around the track. With eaning cloth and resealable plastic container to rry your kit around your neighborhood racing cuit. **64-1201** **9.99**

RC batteries & chargers

(1) **(1) NEW 6V Ni-Cd battery pack and charger.** Battery rated 1000mAh. Charger plugs into AC and can charge Ni-Cd or Ni-MH batteries. **23-341** **21.99**

(2) **6V Ni-MH battery pack.** 1500mAh. Fits many RC cars. **23-338** **19.99**

7.2V racing battery pack and charger. 2000mAh Ni-Cd battery. Charger plugs into AC. **23-322**..... **29.99**

(3) **(2) 7.2V Ni-MH battery pack.** 3000mAh capacity. **23-431** **34.99**

(4) **(3) 7.2V Ni-Cd battery pack.** 2000mAh capacity. **23-330** **24.99**

(4) 9.6/7.2V charger. Charges Ni-Cd or Ni-MH. Plugs into AC. **23-333** **9.99**

(5) **(5) NEW 9.6V Ni-Cd battery pack and charger.** 1000mAh. AC-powered charger for use with Ni-Cd or Ni-MH rechargeable batteries. **23-342** ... **24.99**

9.6V Ni-Cd battery pack. 1000mAh capacity. **23-329** **19.99**

(6) **(6) 9.6V Ni-MH battery.** 1600mAh capacity. **23-331** **24.99**

Charger for 4.8/6/9.6V batteries. Switch for Ni-Cd or Ni-MH. Plugs into AC. **23-327** **12.99**

(7) **(7) AC universal fast battery charger.** For 4.8, 6, 7.2 or 9.6V Ni-Cd or Ni-MH packs. **23-416** **49.99**

Compare! Get the radio-controlled model with the features you want!

Model	Frequency (MHz)	Remote Control Functions	Length (Inches)	4-Wheel Drive	Scale	Speed (ft./min.)	Battery Requirements	Dual Power Option	Age	Cat. No.	Price
Shadow Runner	27	3+working headlights	9½		1:20	180	9V & 4 "AA"		4 and up	60-4279	**14.99**
Wildcat	27/49	7+extreme steering	10½		1:12	350	9V & 4 "AA"		6 and up	60-4280	**24.99**
Slide Rider	27/49	7+wheelie & spins	8½			190	9V & 6 "AA"		6 and up	60-4281	**29.99**
Frenzy	27/49	7	10½		1:20	100	9V & 6 "AA"		6 and up	60-4282	**29.99**
Dagger	27/49	7+lights on rollbar	12		1:18	450	9V & 6 "AA"		6 and up	60-4283	**29.99**
Shifter	27/49	7	12¼		1:15	600	9V & 4 "AA" or 6V pack	✔	6 and up	60-4251	**29.99**
Razor Blade	27/49	7	14		1:6	480	9V & 4 "AA" or 6V pack	✔	6 and up	60-4284	**39.99**
Roughneck	27/49	7+engine vibration	14		1:14	660	9V & 8 "AA" or 9.6V pack	✔	6 and up	60-4285	**39.99**
Jimmy Neutron	27/49	7+roll, spin, slide spin	12½		1:14	550	9V & 8 "AA" or 9.6V pack	✔	6 and up	60-4286	**39.99**
Mercedes Benz CLK DTM 2000	27/49	7+turbo	16		1:12	1100	9V & 6 "AA" or 9.6V pack	✔	8 and up	60-4287	**49.99**
Surf Monster	27	7+no wipe-out feature	21		1:12	200	9V & 9.6V pack		6 and up	60-4288	**49.99**
Evictor	27/49	7+voice transmission	14		1:20	30	9V & 8 "AA"		6 and up	60-4289	**49.99**
Aggressor	27/49	7	16½		1:12	1020	9V & 6 "AA" or 9.6V pack	✔	8 and up	60-4290	**59.99**
Hack Saw	27/49	7+front lights	14	✔	1:12	500	9V & 8 "AA" or 9.6V pack	✔	8 and up	60-4291	**59.99**
Crocodile Hunter	27/49	7	16½		1:12	840	9V & 6 "AA" or 9.6V pack	✔	6 and up	60-4304	**59.99**
Manta Ray	27/49	7+stunts	15½		1:8	700	9V & 9.6V pack		8 and up	60-4293	**59.99**
Hydro-Shock	27/49	7	17⅞		1:30	213	9V & 9.6V pack		8 and up	60-4263	**69.99**
Jack Hammer	27/49	7+vibration, wheelies	15		1:10	600	9V & 9.6V pack		6 and up	60-4294	**69.99**
'67 Impala	27/49	7+lowrider action	17½		1:12	650	9V & 9.6V pack		8 and up	60-4295	**69.99**
'69 El Camino	27/49	7+lowrider action	17½		1:12	650	9V & 9.6V pack		8 and up	60-4296	**69.99**
Baja Screamer	27/49	7+wheelie & sound effects	14¾		1:12	720	9V & 9.6V pack		8 and up	60-4297	**69.99**
Mangler	27/49	7+3-speed gear shift	17		1:10	1120	9V & 9.6V pack		8 and up	60-4298	**79.99**
Monster Patrol	27/49	7+wheelies	19½	✔	1:10	780	Two 9V & 7.2V pack		8 and up	60-4268	**79.99**
Deceiver	27/49	7+transform shape	13½ (truck) 16½ (buggy)		1:12	710	9V & 9.6V pack		8 and up	60-4299	**79.99**
Jeep 4×4	27/49	7	19	✔	1:10	780	9V & 7.2V pack		8 and up	60-4300	**99.99**
PT Cruiser	27 A,B,C	Digital Proportional & 3 Band	20½	✔	1:10	1250	Two 9V & 7.2V pack		12 and up	60-4301	**99.99**
Gamma Ray	27	Digital Proportional	22		1:10	399	6 "AA" & 7.2V pack		12 and up	60-4302	**99.99**
Lightning	27	Digital Proportional	17 11/16		1:10	1500	9V & 7.2V pack		12 and up	60-4272	**99.99**
Nomad	27	Digital Proportional	19 1/16		1:10	1500	9V & 7.2V pack		12 and up	60-4303	**149.99**
Ford F150	27	Digital Proportional	20 1/16	✔	1:8	1200	9V & 7.2V pack		12 and up	60-4273	**149.99**

RadioShack Unlimited® delivers all the RC car parts you need!

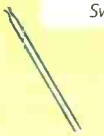
Wheels and tires. Replace your worn tires or get extras to use as spares (some sold as part of suspension or wheel assemblies only).

Controllers. Replace lost or broken controllers to stay in total control of your RC.

Replacement battery door. Protect the power source of your RC car if you lose your battery door.

Replacement bumpers. Don't risk damage to your RC car. Always be sure your bumper is still doing its job.

Swipe for RC cars and accessories



Replacement controller antennas. Don't let a bent or broken antenna stop you in your tracks.

Replacement suspension parts and assemblies. Keep your RC car racing!

Amazing RC stunt vehicles.

Spin with the wind!

MANTA RAY

Lean into cool action!

Pops wheelies like a pro!

NEW Ride the waves without hitting the water–Manta Ray

Exciting windsurfing action you'll find only at RadioShack–stop by and check it out! Sail with leaning, spinning surfer is a whopping 21" tall. 27/49MHz. Requires 9V battery and 9.6V pack.
60-4293 ..... **59.99**

BAJA SCREAMER

Screeching tire sounds

Lean into turns

Pops wheelies with muscle motor roar

Hang on for cool stunts and sound effects!

NEW Ready for a wild ride? Check out the Baja Screamer

Monster motor and screeching sound effects plus special banking action let you push it to the extreme! Rock it from side to side, make sharp turns, pop a wheelie and go into a tailspin. Driver's boots clip on/off–watch him hang on as you perform your own cool stunts. 27/49MHz. 7-function remote. 14¾" long. Requires 9.6V pack and 9V battery. **60-4297** **69.99**

iver's head and legs move as you aneuver the luge down the course!

EW Razor Blade extreme luge racer

hooshes down the course, trying to push the envelope without slipping up and ashing. Driver's head and legs move with the direction of luge. Speeds up to 480 feet er minute. Includes 7-function remote control. 14" long. 27/49MHz. Dual power peration—requires 9V battery and 6V pack (or 4 "AA" batteries).
0-4284 ..... **39.99**

NEW Surf Monster hot dog RC surfer

Steer him right so he's in the ZONE and not sputtering around like some poor Hodad or Spazz. Surf him in any pool or pond. Self-righting feature helps keep surfer on his toes. 7-function remote contro . 21"-long board. 27MHz. Requires 9V battery and 9.6V pack. **60-4288** **49.99**

Pull a load with the hook and watch Jackhammer shake, rattle and roll!

NEW Jackhammer RC monster truck puller

Watch the engine shake...watch it pop wheelies...it's wild, it's radical, it's amazing. There's a hook on back of the tractor to pull a load around any arena of screaming ans. Turbo boost for speeds up to 600 feet per minute. Selectable high and low gears and rugged spring suspension. 7-function remote with vibrating engine and wheelie-opping functions. 15" long. 27/49MHz. Requires 9V battery and 9.6V pack.
60-4294 ..... **69.99**

NEW Wildcat go-cart for younger racers

Driver's body and arms move with the steering motion of go-cart, and he even leans into turns. Exhaust pipe tip lights up. Cart scoots away at up to 350 feet per minute. 7-function remote control. 10½" long. 27/49MHz. Requires 9V and 4 "AA" batteries.
60-4280 ..... **24.99**

Fun RC cars for young drivers.

Pop wheelies–you go girl!

Spin out! Do awesome 360s.

NEW Slide Rider stunt scooter

This hip girl does cool stunts on her scooter. Watch her pop a wheelie, or go into a 360° spin. Includes 7-function remote with spinning and wheelie-popping functions. 11½" tall. 27/49MHz. Requires 9V and 6 "AA" batteries.

60-4281 ..... **29.99**

Lean into turns

Spin in place

Orb spins as it moves forward

NEW Only at RadioShack! Jimmy Neutron Boy Genius™ Ultra Orb RC stunt machine

Jumpin' Jupiter! Jimmy is at the wheel and Science is his copilot. Ult Orb looks just like the vehicle in the Jimmy Neutron Boy Genius movi Ultra Orb rolls along, spins around, and also does a side-spinning stu on its side rollbar. Speeds up to 550 feet per minute (with 9.6V batte pack). Includes 7-function remote with spinning and side-spin function 12½" long. 27/49MHz. Dual-power operation–requires 9V battery an 9.6V pack (or use 8 "AA" batteries).

60-4286 ..... **39.9**

NEW Shadow Runner racing buggy

Great for the little ones, ages 4 and up. RC buggy goes forward, turns in reverse and stops. Easy-to-use, 3-function remote control is designed for little hands. Appealing, flashy-colored body. 27MHz. 9½" long. Requires 9V and 4 "AA" batteries.

60-4279 ..... **14.99**

NEW Frenzy RC personal watercraft

Steer this radical dude on a jet sk in a pool or pond. 7-functio remote is easy for kids, ages and up, to control. Cool graphics o jet ski. 10½" long. 27/49MHz Requires 9V and 6 "AA" batteries.

60-4282 ..... **29.9**

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Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).

Dual Power!

Rocking, idling motion

NEW Roughneck–it's one tough truck

Engine vibrates and the truck rocks when truck is idling at a stop. In high gear, it really hauls at about 660 feet per minute (using 9.6V pack). Turbo speed boost helps you pull away from the pack. For off-road driving thrills, it ıtures a raised chassis, tough spring suspension and big, spiked wheels. 7-function note. Nice-looking metallic red paint job and golden-orange wheel rims. 14" long. /49MHz. Dual power–requires 9V battery and 8 "AA" batteries or 9.6V battery ck. **60-4285** **39.99**

Buzz Words

Radio Control, or RC. Vehicles are controlled by radio frequencies from a handheld transmitter. RC always means radio controlled.

Frequencies. RC transmitters use one of 2 frequencies, 27MHz and 49MHz. In order for two RC cars to operate at same time in same area, cars must operate on different frequencies.

Digital Proportional Control. Most RC vehicles have basic steering and speed control–one position for right turns, one for left; on for go, off for stop. Digital proportional steering and acceleration are more like that of a real car. They allow precise steering for wide or tight turns, and gradual speed changes.

Battery Pack. Package of rechargeable battery cells that provides the best performance and overall cost savings.

Dual Power. Lets you use "AA" batteries or a rechargeable battery pack.

High/Low Gears. Low gear helps with hill climbing and rough terrain. Use high gear for maximum speed. Most cars are controlled by a high/low switch under the car. One of our cars does feature remote-control high/low gear changing.

Dual Power!

hifter hot rod

eady to rumble. Speeds up to 600 feet per minute. Rugged spring suspension. igh/low gears–select low to take the back roads, or high for top speed. 7-function mote. 12¼" long. 27/49MHz. Dual power–requires 9V battery and 4 "AA" batteries 6V battery pack.

0-4251 ..... **29.99**

Dual Power!

NEW Mercedes-Benz® race car replica is ready to take first place

With sharp performance graphics and metallic silver color, this Mercedes CLK-DTM 2000 replica RC car looks like it just pulled off the racetrack. Buzzes by other cars at an impressive 1100 feet per minute (using 9.6V pack). Turbo for an extra burst of speed. Front spoiler and rear fin stabilizer for great handling in sharp turns and tight corners. Rear spring suspension for a smooth ride. 27/49MHz. 16" long. Dual power–requires 9V battery and 6 "AA" batteries or 9.6V battery pack. **60-4287** **49.99**

NEW Dagger monster truck

Slices through the darkness in a blaze of light. Rol bar has real working lights. It hauls at up to 450 feet per minute. Big, oversized wheels and tough spring suspension really tackle the umps. 7-function remote. 12" long. 27/49MHz. Requires 9V and 6 "AA" batteries.

0-4283 ..... **29.99**

Dual Power!

NEW Aggressor takes on the competition

Hit the turbo boost and Aggressor speeds up to 1020 feet per minute, (using 9.6V pack). High/low gears and spring suspension. Super-grip tires for extreme speed. 16½" long. 27/49MHz. 7-function remote. Dual power–requires 9V battery and 6 "AA" batteries or 9.6V battery pack.

60-4290 ..... **59.99**

The Baddest RC Cars on the Boulevard

Cruise in style! These bouncing RC stunt cars feature custom lowrider looks that will make you the envy of the road.

Lift up from rear and shake

Pop a wheelie on 3 wheels

Lift up front end, pop wheelies and shake

NEW '67 Impala replica acts like a real lowrider

Nice stunts, nice looks. Rear of Chevy lifts up and lowers down by remote control. Front left and front right sides lift up and down by remote, too. Impala can ride on 3 wheels. Glossy, mellow-yellow color is sure to turn a few heads. Gold-colored wheel hubs, bumpers and front grille add some flash. Speeds up to 650 feet per minute. On the remote, three buttons control the stunts. Two thumb toggles control the speed and direction. 17½" long. 27/49MHz. Requires 9.6V pack and 9V battery. **60-4295** **69.99**

Raise the rear and shake

Ride on 3 wheels

Raise the front and shake

NEW '69 El Camino replica does lowrider tricks, too

Chevy replica lifts up and down with hydraulic-like action. Use the remote to make it twist left and right and lift up and down. On four wheels, this sleek lowrider bolts away at 650 feet per minute. Cool metallic-green body. Gold-colored wheel hubs, bumpers and front grille. Stunning beach scene spreads across Camino's bed top. 7-function remote. 17½" long. 27/49MHz. Requires 9.6V pack and 9V battery. **60-4296** **69.99**

1-800-THE-SHACK

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Mighty RC Machines Break Loose

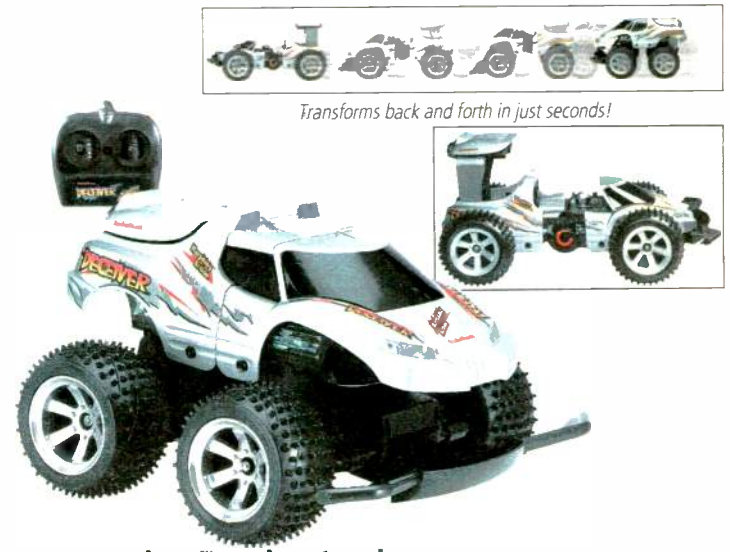
These awesome RC machines have hot looks, do cool stunts, and they're available now at your local RadioShack.

Pops wheelies

Monster Patrol™ truck

Big, fast and fun! It's a replica of the popular truck on the Monster Truck racing circuit. Heavy-duty 4-wheel drive and tough spring suspension give this BIG machine a smooth ride. Speeds up to 780 feet per minute. Turbo speed boost. 7-function remote. 19" long. 27/49MHz. Requires 7.2V pack and two 9V batteries.

60-4268 ..... **79.99**



Transforms back and forth in just seconds!

NEW Deceiver™ racing truck transforms before your eyes

Mean-looking racing truck transforms into a wild racing buggy accompanied by blinking lights and cool transforming sound effects. Speeds up to 710 feet per minute. Front spring suspension takes the bumps. 13½"-long truck body and 16½"-long buggy body. Easy to use—has two simple thumb-toggles and red transform button on remote. 27/49MHz. Requires 9.6V and 9V battery. **60-4299** **79.99**

Dual Power!

The Crocodile Hunter

NEW The Crocodile Hunter™ truck Danger! Danger! Danger!

Crocs rule! Whoa! Check this out! Steve Irwin action figure, famous Aussie reptile wrangler, fits in the driver's seat. Includes detachable boat, 3 snakes and a croc. Speeds up to 840 feet per minute (with 9.6V battery pack). Spring suspension handles the bumps when you're out in the Never Never. Bull bar on front protects truck from jumping kangaroos. 16" long. 27/49MHz. Requires 9V battery and 9.6V pack, or 6 "AA" batteries. **60-4304** **59.99**

Transmit your voice by remote control

Robot fires gun with flashing lights, shaking arm and laser sounds

NEW Evictor robot transmits your voice by remote

One of the biggest, baddest battling robots ever! Evictor walks, talks, detects intruders and fires. He has four random sayings, plus one voice message you can record and play through Evictor. His eyes flash as your voice is transmitted through the remote control to the robot. You'll know when Evictor detects an object (from up to 4 feet away), he lifts his gun, speaks a voice command and shoots—you hear wild laser sounds, see flashing lights and Evictor shakes. When he moves, lights in his chest rotate, his eyes flash and a heavy marching sound plays. Cool see-through green shields on arms and legs. Includes 7-function remote control with voice transmitter. Stands 14" high! 27/49MHz. Requires 9V and 8 "AA" batteries. **60-4289** **49.99**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

RC racers with all the right details.

Sharp Looks and Lots of Racing Fun!

These RC vehicles have both! Stop by and test-drive all the great models in our RC car showroom. Whether you're an RC rookie or a veteran racer, we've got a car for you!

Dual Power!

Real working headlights!

NEW Hacksaw truck with dual power and real working headlights

Monster truck stealthily prowls the night. Midnight black color, chrome-style hubs and dramatic rear spoiler add to its mystery. Four-wheel drive, rugged spring suspension handle any rough terrain. Dual power—use a rechargeable battery pack or power it with "AA" batteries. Hi/lo gears. 7-function remote control. 27/49MHz. 14" long. Requires 9V battery and 9.6V battery pack (or 8 "AA" batteries).

60-4291 ..... **59.99**

Hydro-Shock dominates pool and pond

Skims across the water at racing speed and leaves competition in its spray. Hot-looking colors and racing graphics. Working bilge pump keeps water out of the hull. Rudder and spinning propeller function like a real boat. Includes 7-function remote control. 27/49MHz. 17⅞" long. Requires 9.6V battery pack and 9V battery.

60-4263 ..... **69.99**

NEW Mangler has 3-speed gear shifter that works by remote!

Too cool! Pistol-grip remote has a switch for shifting to slow, medium or fast speeds while truck is still moving. Tough-looking custom off-road body has doors that open to seat two full-size action figures. Speeds up to an amazing 1120 feet per minute in high gear. Put it in low gear for some rough-road handling. Turbo speed boost. Spring suspension. 27/49MHz. 17" long. Requires 9.6V pack and 9V battery. **60-4298** ... **79.99**

NEW Replica 2001 Jeep 4×4 is BIG, *fast* and finely detailed

Looks realistic inside and out, with a detailed instrument panel, adjustable mirrors and doors that open. Speeds up to 780 feet per minute. Features 4-wheel drive and tough spring suspension for off-road fun. Big, wide wheels and incredible detail inside and out. Big 1:10 scale. 27/49MHz. 19" long. Requires 7.2V battery pack and 9V battery.

60-4300 ..... **99.99**

Precise Steering and Speed Control

Digital Proportional Control is similar to driving a real car. You have precise steering control for making wide or hairpin turns and exact acceleration–gently moving the joystick forward gradually increases speed, while a sudden move forward is just like flooring a car's gas pedal!

Our fastest racer–Lightning flashes by!

Extreme speed! Races at over 1500 feet per minute down the straightaways. Digital Proportional Control delivers precise steering and acceleration. Strong hill-climber storms up to 45° slopes. High-performance tires and spring suspension for a smooth ride. Pistol-grip remote control provides exceptional control. 17¾" long. 27MHz. Requires 7.2V pack and 9V battery. **60-4272** **99.99**

3 selectable bands

NEW Big, fast and tough! PT Cruiser

This 20½"-long monster pounds the competition at up to 1250 feet per minute with smooth Digital Proportional Control. Climbs up to 45° hills. Full 4-wheel drive with super independent spring suspension. 27MHz with 3 user-selectable frequency bands for racing against a friend. Requires 7.2V battery pack and 2 9V batteries.
60-4301 ..... **99.99**

NEW Gamma Ray–our fastest RC boat

Big and fast speedboat rocks the waves at up to 399 feet per minute. Control it from over 190 feet away. Features an automatic bilge pump, just like full-size racing boats. Digital Proportional Control, 22" long. 27MHz. Requires 7.2V battery pack and 6 "AA" batteries. **60-4302** **99.99**

F-150

Custom Ford F-150 with 2 motors and BIG tires

Four-wheelin' powerhouse with Digital Proportional Control. Two powerful high-torque motors send it racing at speeds up to 1200 feet per minute. Off-road powerful truck can climb up to 45°. High-performance, spiked tires. Spring suspension. Over 20" long. 27MHz. Requires 7.2V pack and 9V battery.
60-4273 ..... **149.99**

NEW Catch up to the speedy Nomad

Speeds up to a blistering 1500 feet per minute, while tackling steep 45° inclines with ease. Digital Proportional Control, spring suspension and hobby-style pistol-grip remote control. Oversized tires and huge 1/10th scale is over 19" long. 27MHz. Requires 7.2V pack and 9V battery.
60-4303 ..... **149.99**

In-dash CD & cassette stereos

High-power CD/receiver with detachable faceplate delivers 30 watts* to all four channels

You'll be assured of crisp, clean sound at all volume levels. Faceplate detaches to make unit inoperable–discourages theft. 24-track CD memory with intro-scan, random, repeat and up/down track search. Line-out RCA jacks for adding an amplifier or equalizer. AM/FM digital tuner with 12 AM and 18 FM presets. Digital clock and tuner with amber illumination. Buzz alarm speaker wire misconnection protection. Local/DX. Detachable faceplate carrying case. Includes mounting hardware and instructions. RSSP **12-2156 .... 149.99**

*Amp delivers 30W×4 max. power, 22W×4 RMS, 10% THD.

CD player with sound-level spectrum display, line-out jacks and detachable front panel

Watch sound levels on the graphic spectrum display. 25-watt×2-channel or 7-watt×4-channel max. power (16-watt×2 or 5-watt×4 RMS) lets you enjoy clear sound over road noises. Anti-theft detachable faceplate. CD player features intro-scan, random and repeat play. Line-out jacks. Analog-tuning AM/FM with local/DX control. Amber backlit display, clock. Alarm for speaker wire misconnection. RSSP **12-2158 ..... 129.99**

Auto-reverse stereo cassette with aux input and preamp

BIG features, small price! Fits trucks, other vehicles that require shaft-style mount. Digital tuning and 22W×2 or 7W×4 max. power (16W×2, 4W×4 RMS). Front aux input for a portable CD player or MP3 player. RCA line-out jack for an amplifier. 12 AM/18 FM presets. Rotary balance, tone and fader. Amber backlight. Travel presets, clock. RSSP **12-2130 ..... 99.99**

Power amplifiers

400-watt, 4/3/2-channel bridgeable MOSFET amplifier

XL-400. Delivers 100-watt×4 or 200-watt×2. MOSFET technology provides high efficiency with less noise. Noise-isolated line-level and RCA-type input jacks let you connect to high or low-level sources. Channels three and four are bridgeable, with adjustable 45 to 400Hz subwoofer crossover. Mute circuit. Auto thermal protection helps keep amp from getting too hot. RSSP **12-2018 ..... 229.99**

200-watt, 2/1-channel bridgeable MOSFET amplifier

XL-200. Use as a 100-watt-per-channel stereo amp or 200-watt mono amp to drive a subwoofer for thundering bass. Regulated MOSFET power supply for incredibly clean sound. Mute circuit eliminates speaker-damaging power-on "thumps." Adjustable 45-400Hz subwoofer crossover. High and low-level inputs. RSSP **12-2016 ..... 149.99**

110-watt, 2-channel MOSFET amp

XL-110. 55 watts per channel of awesome sound. Adjustable 45-400Hz subwoofer crossover. MOSFET circuit for high efficiency with less noise. Input gain control, remote power-on. Gold-plated, low-level RCA-type input jacks and handy screw terminals for high-level input/output. Overload and circuit protection. RSSP **12-2014 ..... 99.99**

Make the Most of Your Drive Time

Whether you're replacing an underpowered factory stereo or installing a custom system, we've got what you need: in-dash CD/receivers, AM/FM cassette players, power amps, plus installation kits and wiring harnesses for do-it-yourself car audio projects (see page 379).

Swipe for car stereo equipment

QUESTION:
What does it mean when an amplifier is said to be "mono bridgeable"?

ANSWER:
When an amplifier is said to be "mono bridgeable," it allows you to combine, or "bridge" a pair of outputs (from a stereo signal) together–effectively doubling the output power that goes to the speaker(s). It's particularly handy when driving a single high-power subwoofer for strong bass. Also, two amps, each in mono, can power a pair of high-power speakers.

QUESTION:
What is a MOSFET amplifier?

ANSWER:
Amplifiers that have Metal Oxide Semiconductor Field Effect Transistors. Their use in the power circuits of an amp results in higher efficiency and faster response, and they generate less heat.

500-watt amplifier kit

Incudes everything you need to connect an amplifier to your existing auto sound system. For amps up to 500 watts. **12-1785 ..... 49.99**

200-watt kit

Makes amplifier installation easier. For amps up to 200 watts. **12-1780 ..... 29.99**

Choose the amplifier with the power you want and the features you need

Total Power (Max)	# Channels (Total Options)	Watts/Channel 4 ohm @10% THD	Watts/Channel 4 ohm @0.5% THD	Watts/Channel 2 ohm @1% THD	Watts/Channel Bridged 4 ohm @10% THD	Mono Bridgeable	Hi & Lo Inputs	Overload Protection	Input Level Controls	Remote On/Off	MOSFET Circuitry	Subwoofer Crossover	Cat. No.	Price
110 watts	2	55×2	35×2	40×2	—		✔	✔	1	✔	✔	✔	12-2014	**99.99**
200 watts	2/1	100×2	65×2	75×2	200×1	✔	✔	✔	1	✔	✔	✔	12-2016	**149.99**
400 watts	4/3/2	100×4	65×4	80×4	200×1+100×2 200×2	✔	✔	✔	2	✔	✔	✔	12-2018	**229.99**

Swipe for car stereo accessories

We're Your Car Stereo Accessory Headquarters

Your nearby RadioShack carries everything you need to upgrade or repair your car stereo—from replacement speakers and power amplifiers to radio antennas and speaker cables. And there's much more available online at our website, RadioShack.com.

Windshield AM/FM Antenna

Transparent antenna tape with lead-in cable, fender cap.
12-1325 ..... **5.99**

3-way connector

Couples two antennas to one radio, or one antenna to two radios. Built-in capacitor. **12-1313**..... **2.99**

Male-to-female 12-foot extension cable

Ideal for rear-mount antennas. Built-in capacitor. Shielded.
12-1311..... **5.99**

Male-to-female 24" extension

Adds two feet to your antenna cable. **12-1312** **2.99**

Male-to-male 24" extension

Shielded. **12-1314**..... **2.99**

Motorola replacement plug.
Solderless. **274-709**..... **1.59**

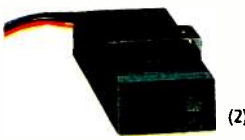
Solderless Motorola-type in-line jack. 274-710..... **1.59**

GM antenna adapters

Adapt GM mini connector to a standard radio jack. For '88 and up cars and trucks.
12-1336..... **2.99**

Adapt standard antenna to a GM radio with "mini" female 6" cable.
940-1339 ..... **7.49**

(1)



(2)

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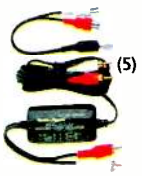


(5)

Line-out converter

(1) What you need to connect amplifiers and equalizers to car stereos that don't have line-out jacks. **12-1338** **19.99**

FM signal booster

(2) Great for "fringe" areas. Boosts FM signals by more than 10dB to bring in stations more clearly. For 12VDC neg./pos. ground. **12-1873** **19.99**

CD/MD/MP3-to-cassette adapter

(3) Easily connects a portable CD player, MiniDisc or MP3 player to your current car cassette player. Loads like a regular cassette tape. With motion sensor. **12-1999** **19.99**

Wireless CD/MD/MP3 adapter

(4) Play portable CD, MiniDisc or MP3 through your car stereo. Converts audio from your player's headphone jack to a high-quality FM signal. Requires 2 "AAA" batteries. **12-2051, 39.99**

Ground loop isolator

(5) When amplifier is mounted far from in-dash stereo, multiple ground points can let current flow through audio cables, causing noise—a ground loop. Isolator blocks this current to virtually eliminate noise. **270-054** **14.99**

4-way crossover with remote and subwoofer equalizer

Ideal for multi-amp car audio systems. Breaks sound frequencies into 4 ranges—for separate subwoofer, mid-bass, midrange and tweeter amplifiers. Sub-parametric equalizer: 30-100Hz range. Wired remote, 16-ft. cord.
RSSP **12-2020**..... **69.99**

Electronic subwoofer crossover

Specifically designed for automotive subwoofer systems. Active crossover network delivers greater flexibility and efficiency. Adjustable crossover frequencies of 50/90/180Hz let you "fine-tune" your system. RSSP **12-2012** **29.99**

AM/FM stereo antennas

(6) Flexible universal replacement mast. 13½" long.
12-2267 ..... **4.99**

(7) Black universal replacement mast. Mast-mount. 30¾" long. **12-2268** **6.99**

(8) "Rubber ducky" antenna. Roof, truck, fender mount. 16" long. 50" cable. **12-1327** **8.99**

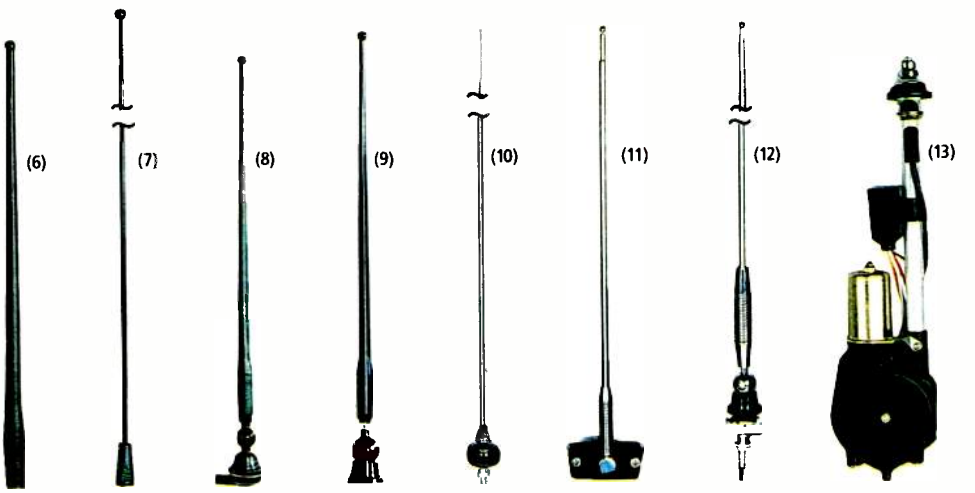
(9) Flexible universal antenna. Fender or cowl mount. Swivel base. 15" long. 54" cable. **12-1331**..... **8.99**

(10) Universal "8-ball" antenna. Adjustable top cowl/fender mount. Extends from 21¼" to 55", adjusts 35°. Stainless steel whip. 54" cable. **12-1306** **9.99**

(11) Gutter-mount antenna. Three-section whip extends to 30¾". 78" cable. **12-1324** **9.99**

(12) Stainless steel spring antenna. Swivel ball mount for cowl/fender. Extends from 25⅛" to 55". Adjusts 90°. 48" cable. **12-1307**..... **9.99**

(13) Power antenna. Needs only 13" room below mounting surface. Extends/retracts when radio or ignition is turned on or off. Extends to 39". Stainless steel. **12-1330**..... **39.99**

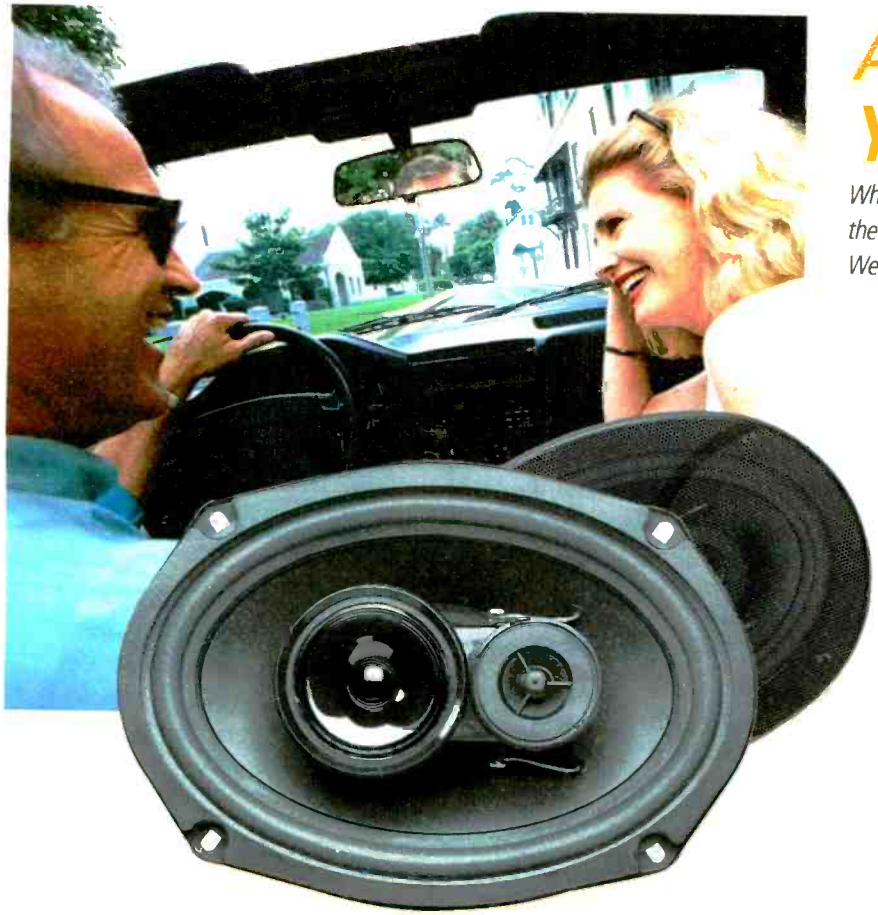


RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

CAR AUDIO ACCESSORIES

See Index for these listings:
Connectors, Audio • Fuses and Holders
Wire and Cable, Speaker Wire and Cable, Wire Management



Add New Life to Your Car Stereo

Whether you're adding speakers or replacing old ones, RadioShack is the place to go for speakers designed to fit your car's stock openings. We have a great selection and everything you need for installation.

Our best 6×9" 3-way flush mounts

Incredible sound at an affordable price! These flush-mount speakers sport a polypropylene-coated woofer with a big 20-oz. magnet for clear, deep bass. A 2¾" midrange and 1" polyimide tweeter make up the rest of this amazing speaker to deliver an unbelievable sound. 120-watt RMS, 360-watt per channel max. 60-20,000Hz frequency range. RSSP **12-1769** ..... **Pair 99.99**

6×9" 3-way

Add sonic brilliance to your car stereo with these great-sounding 3-way speakers. Rated to handle an impressive 60-watt RMS, 180-watt max. capacity per channel! 2½" midrange, 1½" piezo tweeter. Wide 30-20,000Hz frequency response. RSSP
12-1739 ..... **Pair 69.99**

6×9" 2-way

A lot of performance in a low-priced speaker. 50-watt RMS, 150-watt max. capacity per channel. Paper cone, foam-surround woofer with big 13.2-oz. barium ferrite magnet, 2½" paper cone tweeter. 75-20,000Hz frequency response. RSSP
12-1738..... **Pair 39.99**

4×6" 2-way

Designed to fit the odd-size speaker openings found in many GM and Nissan cars and trucks. 4×6" woofer with coated-paper cone and 5.3-oz. magnet. 1½" Mylar tweeter. 20-watt RMS, 60-watt max. per channel. 95-16,000Hz frequency response. RSSP
12-1740 ..... **Pair 29.99**

5¼" dual-cone

Only 2½" deep—great for tight areas like door panels. Dual-cone design includes 5¼" woofer and "whizzer" cone that produces crisp highs. 15-watt RMS, 45-watt max. capacity per channel. 75-19,000Hz response.
12-1742..... **Pair 19.99**

5¼" 3-way

5¼" woofer, 2" midrange and 1" piezo tweeter deliver smooth sound. 30-watt RMS, 90-watt max. capacity per channel. 70-20,000Hz response. Flush mounts at 2¾" depth.
RSSP **12-1767** ..... **Pair 39.99**

The lowdown on top and bottom mounting

When depth is limited, top mounting can help get speakers into tight spaces. When choosing a new pair of speakers, always measure the space they will occupy, then let RadioShack help find the right speaker and mounting method for you.

4" 2-way

Coated 4" woofer with 5.3-oz. magnet and a 1½" Mylar tweeter combine for clean frequency reproduction at an affordable price. 20-watt RMS, 60-watt max. power capacity per channel. 105-16,000Hz response.
RSSP **12-1747** ..... **Pair 29.99**

6½" 2-way

Paper-coated 6½" woofer with 8-oz. magnet, 1¼" Mylar tweeter. Rated 30-watt RMS, 90-watt max. capacity per channel. 105-16,000Hz frequency response. RSSP
12-1744 ..... **Pair 34.99**

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).

SPEAKER ACCESSORIES See Index for these listings:
Connectors, Automotive/Auto Sound • Hardware • Wire and Cable, Speaker

NEW 3-way bass-reflex speakers with honeycomb woofers

You'll really hear the difference! Patented honeycomb material is sandwiched between two layers of woven fiber glass—delivers stronger bass than standard paper woofers. Woofer is also more rigid and durable to handle the temperature extremes found in your car. Mounts on rear deck or any flat surface with included hardware. 50-watt RMS, 150-watt max. capacity per channel. 4" yellow honeycomb woofer, 2" midrange, 1" ceramic piezo tweeter. Super-efficient bass-reflex design. 140-20,000Hz response. 5×12¾×6½". RSSP **12-1753 . . . Pair 69.99**

Paired Up for a Great Match

RadioShack surface-mount speakers look good, sound great and are easy to install. Come in and hear a pair today.

3-way bass-reflex surface-mount speakers

Dynamic molding of these bass-reflex speakers delivers superb sound from a small source 50-watt RMS, 150-watt max. capacity per channel. 4¼" woofer, 2" mid, 1" tweeter. 150-20,000Hz.

RSSP **12-1733** . . . . . **Pair 49.99**

3" full-range surface mount

20-watt RMS, 60-watt max. capacity per channel. Each has 3" full-range driver with 2.8-oz. magnet. 230-15,000Hz. Easy installation.

12-1732 . . . . . **Pair 19.99**

PRO-Series subwoofers

12" component subwoofer

PRO-CSW1200. 200-watt RMS, 400-watt maximum capacity. 31-150Hz frequency response. 1½" voice coil mounted on a DuPont Kapton fiber former for high output, low distortion. 5-way gold binding posts for easier and better connections. Polypropylene dust cap. 28-oz. magnet. 89dB sensitivity (1 watt at 1 meter), 4 ohms impedance. Requires 5⅝" mounting depth. **40-1019** **79.99**

10" component subwoofer

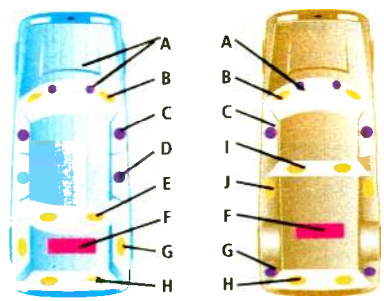
PRO-CSW1000. 200-watt RMS, 400-watt maximum capacity. 38-150Hz frequency response. 1½" voice coil mounted on a DuPont Kapton fiber former for high output, low distortion. 5-way gold binding posts for easier and better connections. Polypropylene dust cap. 25-oz. magnet. 88dB sensitivity (1 watt at 1 meter), 4 ohms impedance. Requires 4⅞" mounting depth. **40-1018** **69.99**

8" component subwoofer

PRO-CSW800. 100-watt RMS, 200-watt maximum capacity. 38-400Hz frequency response. 1" voice coil mounted on a DuPont Kapton fiber former for high output, low distortion. 5-way gold binding posts for easier and better connections. Polypropylene dust cap. 20-oz. magnet. 87dB sensitivity (1 watt at 1 meter), 4 ohms impedance. Requires 3½" mounting depth. **40-1017** **59.99**

The right speaker is essential for balanced sound and easy installation

The diagram below shows recommended mounting locations. Speaker locations may vary.



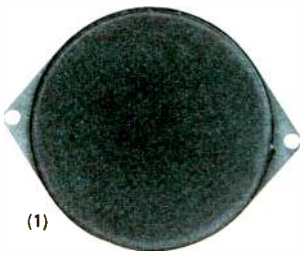
Speaker Location Guide

A	Behind seat, cab corners or lower side wall
B	Front kick panels
C	Front door panels
D	Rear door or rear seat side panels
E	Rear deck (below rear window)
F	Trunk, hatchback, cargo area or ext. cab
G	Rear or side panels or rear wheel wells
H	Tailgate
I	Behind seat, cab corners or lower side wall
J	Mid-rear side panels

Car speaker features at a glance (*Full-range driver, not woofer)

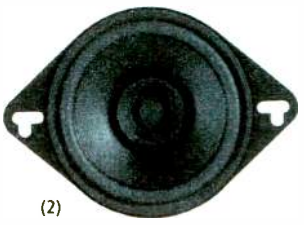
Cat. No.	Description	Power Capacity Per Channel (RMS/Max.)	Woofer	Midrange	Tweeter	Frequency Response	Impedance	Mounting Depth	Price (Pair)
Flush-mount speakers									
12-1742	5¼" dual-cone	15 watts/45 watts	5¼"*			75Hz-19,000Hz	4 ohms	2½"	**19.99**
12-1747	4" 2-way	20 watts/60 watts	4"		1½"	105Hz-16,000Hz	4 ohms	2 1/16"	**29.99**
12-1740	4×6" 2-way	20 watts/60 watts	4×6"		1½"	95Hz-16,000Hz	4 ohms	2"	**29.99**
12-1744	6½" 2-way	30 watts/90 watts	6½"		1½"	105Hz-16,000Hz	4 ohms	2 3/16"	**34.99**
12-1767	5¼" 3-way	30 watts/90 watts	5¼"	2"	1"	70Hz-20,000Hz	4 ohms	2 7/16"	**39.99**
12-1738	6×9" 2-way	50 watts/150 watts	6×9"		2½"	75Hz-20,000Hz	4 ohms	3"	**39.99**
12-1739	6×9" 3-way	60 watts/180 watts	6×9"	2½"	1½"	30Hz-20,000Hz	4 ohms	2⅞"	**69.99**
12-1769	6×9" 3-way	120 watts/360 watts	6×9"	2¾"	1"	60Hz-20,000Hz	4 ohms	3¼"	**99.99**
Surface-mount speakers									
12-1732	Full-range	20 watts/60 watts	3"			230Hz-15,000Hz	4 ohms	N/A	**19.99**
12-1733	3-way bass-reflex	50 watts/150 watts	4¼"	2"	1"	150Hz-20,000Hz	4 ohms	N/A	**49.99**
12-1753	3-way bass-reflex	50 watts/150 watts	4" honeycomb	2"	1"	140Hz-20,000Hz	4 ohms	N/A	**69.99**

Swipe for automotive speakers


(1)

3½" full-range with dust cover

(1) Handles 5 watts RMS, 15W max. power. **40-1417 . . . Each 6.99**


(2)

3½" dual-cone car speaker

(2) Handles 10 watts RMS, 30W max. power. **40-1419 . . . Each 8.99**

(3)

4" dual-cone

(3) Handles 20 watts RMS, 60W max. power. Break-away mounting tabs. **40-1421 . . . . . Each 9.99**

(4)

5¼" dual-cone with snap-on basket

(4) 20W RMS/60W max. Also fits 6", 6½" holes. **40-1422, Each 9.99**

(5)

5¼" dual-cone

(5) 20 watts RMS, 60W max. Also fits 5" speaker opening.
40-1423 . . . . . Each 9.99

(6)

6½" dual-cone

(6) 20 watts RMS, 60W max. Also fits 6" speaker opening.
40-1424 . . . . . Each 12.99

(7)

4×6" dual-cone

(7) With dust cover. 20W RMS/60W max.
40-1426. . . . . Each 9.99

(8)

5×7" (6×8") dual-cone

(8) 25W RMS/75W max. L-slot mounting tabs.
40-1427 . . . . Each 12.99

(9)

4×10" dual-cone

(9) 20W RMS, 60W max. power capacity.
40-1428 . . . . . Each 14.99

(10)

6×9" dual-cone

(10) 30W RMS/90W max. power capacity.
40-1429. . . . Each 14.99

We have the right replacement speaker for your vehicle

Fig.	Size and Description	Watts (RMS/Max)	Frequency Range (Hz)	SPL (dB)	Impedance (Ohms)	Magnet Wt. (Oz.)	Cat. No.	Each
1	3½" full-range with dust cover	5/15	300-10,000	89	4	2.8	40-1417	**6.99**
2	3½" dual-cone	10/30	163-16,000	85	4	5.3	40-1419	**8.99**
3	4" dual-cone	20/60	138-16,000	90	4	5.3	40-1421	**9.99**
4	5¼" dual-cone with snap-on basket*	20/60	70-14,000	89	4	6.3	40-1422	**9.99**
5	5¼" dual-cone**	20/60	80-14,000	88	4	5.3	40-1423	**9.99**
6	6½" dual-cone	20/60	88-13,000	90	4	6.3	40-1424	**12.99**
7	4×6" dual-cone with dust cover	20/60	115-13,000	90	4	5.3	40-1426	**9.99**
8	5×7" (or 6×8") dual-cone	25/75	68-14,000	90	4	7.8	40-1427	**12.99**
9	4×10" dual-cone	20/60	70-16,000	90	4	10.0	40-1428	**14.99**
10	6×9" dual-cone	30/90	50-16,000	89	4	7.7	40-1429	**14.99**

*Will also fit 5/", 6" and 6/"speaker openings. **Will also fit 5" speaker opening.

Hear What You've Been Missing

RadioShack has automotive speakers to replace those damaged by sun and water, and for mounting in unused speaker openings in your vehicle. Do it yourself and save money.

BUZZ WORDS

FULL-RANGE SPEAKER. *A speaker designed to reproduce all or most of the sound spectrum.*

PEAK POWER RATING. *The maximum power, in watts, that can be applied to a speaker over a very short period of time without causing damage.*

RMS (CONTINUOUS) POWER RATING. *The average power, in watts, that can be safely applied to a speaker over a long period of time.*

SOUND PRESSURE LEVEL (SPL). *Measures speaker efficiency. The higher the number, the more efficient (and loud) the speaker will be.*

Swipe for automotive speaker accessories

Add-on tweeters

¾" surface-mount dome tweeter set

Restores high frequencies. Built-in crossover. 5-20kHz frequency response. 20 watts RMS/60 watts max. 4-ohm impedance. Includes mounting base and hardware. **40-1391 . . . . . Set 29.99**

Surface-mount tweeter set

For excellent high frequencies. 5-30kHz frequency response. 50 watts RMS/100 watts max.
40-1217 . . . . . Set 19.99

Swipe for car audio installation

In-dash installation kits

GM. Fits 93 different vehicle models. 12-1384 ..... 14.99
Ford/Chrysler. Fits 134 different vehicle models. 12-1388 ..... 14.99

Wire-crimping tool set

Install secure connections on car audio wiring. Crimp tool/wire stripper. 100 assorted terminals. 64-409 ..... 12.99

Easy amplifier installation kit

For any amplifier up to 200 watts. 20 feet of power cable, 17-ft. line cable, RCA plugs, fuse holder, more. 12-1780 ... 29.99

Installation kit for up to 500W high-power amp

Everything for pro results. Cable, wire, hardware, instructions and more. 12-1785 ..... 49.99

Megacable® speaker wire

Our best! 12-gauge copper rope-strand conductors in plastic insulation.
278-1268 ..... Per foot 99¢

16-gauge Megacable.
278-1270 ..... 50-ft. roll 16.99

14-gauge flat Megacable.
278-1273 ..... 50-ft. roll 19.99

Wiring harness adapters

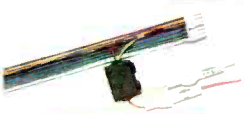
The easy, sure-fitting way to attach a new tuner's wiring harness. Also allows for easy removal of stereo when you sell your car.
Each 9.99

Fit Vehicle Model/Years	Cat. No.
Chrysler '84-Up	12-1378
Ford '86-Up	12-1377
General Motors '78-Up	12-1375
General Motors '88-Up	12-1376
Honda '86-Up	12-1379
Nissan '82-Up	900-8752
Toyota '87-Up	900-8753

"Smart" connectors

Just plug in to connect '93 and up Optimus-brand car stereos to your vehicle's factory wiring. **Each 14.99**

Fits	Cat. No.
Chrysler '84-up	900-8758
Ford '86-up	900-8757
GM '77-'87	900-8755
GM '88-up	900-8756

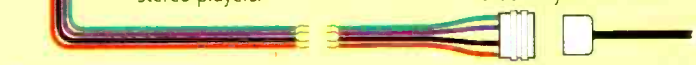


14-pin car stereo replacement harness. Harness for recent Optimus and RadioShack car stereos.
900-8754 ..... 9.99

Install it yourself & SAVE! We make it as easy as 1, 2, 3

1. Choose from our wide selection of in-dash stereo players.

2. Select the wiring harness adapter or smart connector that fits your vehicle.



3. Then choose the custom in-dash installation kit that fits your vehicle model and make.

We have what you need

Your local RadioShack carries everything you need to successfully complete an average car stereo installation plus friendly, professional people who can explain the entire installation process. But what if you plan to install an elaborate system? What if you own an older car? No problem. Hard-to-find items are available through RadioShack Unlimited!

Plug-in wiring harnesses

The task of connecting your new stereo to your car's wiring can be greatly simplified by using a wiring harness adapter. You connect the adapter to the wiring of your new stereo before installing it in the car. Then, simply snap the harness onto the "factory stereo connector" behind your car's dashboard and you're done. RadioShack and RadioShack Unlimited have these adapters.

Installation kits

If your vehicle's "factory equipped" radio is not the same size as the unit you plan to install, an in-dash installation kit is recommended for installing the new unit in the vehicle. An installation kit is a panel(s) and bracket(s) set which will allow proper mounting of your new car stereo unit in a "factory equipped" unit's location. They're great because they use the "factory" mounting location for the best appearance and ease-of-use, and are designed to provide the best support for your stereo. Hard-to-find installation kits are available through RadioShack Unlimited.

Antenna adapters

Your vehicle may require a special antenna adapter when replacing the "factory equipped" or "OEM" stereo. An antenna adapter will allow the antenna in your car to plug directly into the jack on the rear of your new car stereo. If you find a mismatched antenna plug and jack combination, check RadioShack Unlimited for an adapter.

Some helpful advice

Even if you have never installed a car stereo before, you'll be surprised just how simple it is—with help from your nearby RadioShack. First, remove your present stereo, which usually takes only standard tools. Next, using an installation kit and wiring harness adapter from RadioShack, assemble the faceplate and plug in the wiring connectors as illustrated in the owner's manual. Mount the new stereo in your dash according to the installation instructions. To assure a proper fit, some stereos may require a special installation kit (many are available at RadioShack, others may be special-ordered). You can typically accomplish a quality installation within an evening. And, by installing your own stereo you'll avoid the high cost of professional installation!

Speaker adapters

To mount speakers in your car's "factory" openings, you may need a speaker adapter set. A speaker adapter set, if required, will allow you to mount new speakers in your vehicle if it has a non-standard speaker size or existing cutout. Speaker adapters also let you upgrade to a different type speaker. Check out RadioShack Unlimited's available speaker adapters. They're installation lifesavers.

And the right tools.

You may need only common household tools to install your new stereo:

✔ *Screwdriver* ✔ *Wire strippers/crimpers*
✔ *Electrical tape* ✔ *Wire ties* ✔ *Wire tap-ins*

Some installations may require additional tools which are available at RadioShack, through RadioShack Unlimited and RadioShack.com.

Check out the latest in radar detection.

Swipe for radar detectors

Drive Smarter and Safer

Our detectors not only help you avoid radar, but they'll help alert you to hazardous road conditions. In the growing areas around the country where Safety Alert™ or Safety Warning System™ transmissions are used, our detectors will warn you of dangerous intersections, emergency vehicles, highway construction and other driving hazards.

8-band 360° laser/radar detector with compass

Detects X, K and Ka band radar plus full 360° laser detection. Also detects Ultralyte laser. Electronic Compass has 8 LED directional indicators. Safety Warning System alerts you to hazards ahead. VG-2 Guard hides unit from detector-finding devices. Instant-on/pulse radar signal protection. Anti-falsing circuitry helps prevent false alerts. Includes car power cord and dash/window mount stands. **22-1684 . . 179.99**

Talking 360° laser/radar detector with voice alert

Voice alert keeps you informed of what's ahead. Detects X, K and Ka band radar plus full 360° laser for front and rear detection. VG-2 Guard hides it from detector-finding devices. Safety Alert warns of road hazards ahead. City/highway switch helps minimize false alerts. Signal strength meter. Dark button for discreet night driving. Mute button. **22-1682 . . . . . 149.99**

Talking 8-band radar detector with compass and voice alert

Voice alert tells what's ahead. All-band radar coverage with front/rear laser, plus Ultralyte laser detection. Safety Warning System has 64 messages. Digital compass with 8 directional LEDs. VG-2 protection. Instant-on/pulse radar signal protection. Anti-falsing. With car power cord, dash and window mount stands. **22-1685 . . 199.99**

360° laser/radar with safety alert and VG-2

Covers X/K/Ka, 360° laser and Ultralyte laser detection. Safety Alert with 3 LEDs warns of emergency vehicle, road hazard and railroad warning. Audible and visual signal strength meter. VG-2 protection. Instant-on/pulse radar signal protection. Anti-falsing circuitry. Includes car power cord, windshield bracket. **22-1686, 99.99**

Cat. No.	All-Band Radar	Laser Detection	Ultralyte Laser Detection	360° Detection	VG-2 Guard	Safety Alert	SWS	Voice Alert	Built-In Compass	City/ Highway Switch	Signal Strength Meter	Audio Mute	Dark/Dim Button	Memory	Instant-On Or Pulse Protection	Anti-Falsing Circuitry	Price
22-1686	✓	✓	✓	✓	✓	✓				✓	✓	✓	✓		✓	✓	**99.99**
22-1682	✓	✓		✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	**149.99**
22-1684	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	**179.99**
22-1685	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	**199.99**

Complete selection of radar/laser detector and car accessories

Detector power cords

1.3mm plug. 6-ft. length. **270-031 . . . . . 6.99**

2-outlet adapter

Runs two detectors or other 12-volt DC operated devices from one cigarette lighter socket. **270-1525 . . . . 5.99**

Detector extension cord

10-foot car power cord with on/off rocker switch. **270-1557 . . . . . 5.99**

Flexible DC Y-adapter

Power a radar detector and separate laser detector or any two 12-volt DC devices. **270-1535 . . . . . 5.99**

NEW Coiled extension power cord

10-foot car power cord has strain relief for longer life. **270-1592 . . . . . 6.99**

Electronic digital tire pressure gauge

Fast, easy to use. LCD window displays pressure reading. **63-1113 . . . . 11.99**

Our best bracket

Adjustable radar/laser detector mounting bracket–position your radar detector for optimal performance. **270-038 . . . . . 14.99**

NEW Deluxe digital tire pressure gauge

Backlit LCD display makes it easy to use in any light. Auto on/off. **63-1114 . . . . 19.99**

Suction-cup mount

For mounting radar or laser detector on any car windshield. Suction cup grips securely to glassy surface. **270-034, 7.99**

Adjustable bracket

Mounts radar or laser detector anywhere on car windshield using suction-cup design. Adjusts for precise positioning. **270-037 . . . . . 9.99**

Radar detectors not offered where prohibited by law/use may be regulated by state or local laws.

NEW Talking Garmin® StreetPilot® III brings in-car satellite navigation to you

Colorful electronic map displays your location along with cities, streets, coastlines and more. Accepts downloadable map detail from GARMIN PC-based MapSource™ CD-ROMs which provide street-level detail, addresses, listing of nearest restaurants, hotels, ATMs and more. Select a destination and StreetPilot III will calculate a route and display street names and turns while voice prompts tell you when to turn. Comes with a 32MB data card that can be programmed with data from included MapSource City Navigator CD-ROM. Includes dash mount, DC car adapter with external speaker, PC interface cable, USB data card programmer, your choice of one of 10 Detailed Coverage Areas, and the owner's manual. For greater portability, add 6 "AA" batteries. RSU 12331732 .... 999.99

Training video. A faster way to learn. RSU 12331856 ..... 19.99

Optional remote antenna. RSU 12060752 .. 99.99

Deluxe carrying case. RSU 12331807 ..... 34.99

Extra 32MB data card. RSU 12331815 ..... 149.99

Deluxe portable mount. RSU 12331799 ..... 39.99

Optional 16MB data card. RSU 12181186 ... 99.99

64MB data card. RSU 12331823 ..... 249.99

What is GPS?

The Global Positioning System (GPS) is a constellation of U.S. Government satellites providing the most advanced and accurate positioning and navigation service the world has ever known. Equipped with atomic clocks, twenty-four GPS satellites orbit 12,000 miles above the Earth, constantly transmitting the precise time and their position in space. You will always know where you are.

Swipe for GPSs

Garmin eMap deluxe GPS with metro guide

Find everything from highways to secondary roads, food to fuel. Includes 8MB data card, PC interface cable and MapSource CD-ROMs. Two resettable odometers. Requires 2 "AA" batteries.

RSU 12249785 ..... 379.99

12V car adapter. RSU 12249793 ..... 39.99

16MB data cartridge. RSU 12181186 ..... 99.99

Leather carry case. RSU 12250247 ..... 19.99

Car mounting bracket. RSU 12250254 ..... 14.99

Instructional video. RSU 12250221 ..... 19.99

NEW Garmin GPS V

Improved version of GPS III Plus features a moving map for auto-routing. Impressive basemap has more than 10,000 new towns, as well as airport locations and secondary roads in metro areas. High-contrast display (160×256 pixels). Includes 22MB memory, PC interface cable and MapSource MetroGuide. Requires 4 "AA" batteries. RSU 12331989 ..... 499.99

Remote antenna. RSU 12060752 ..... 99.99

12V car adapter cable. RSU 12041695 .... 24.99

Carry case. RSU 12060737 ..... 12.99

Instructional video. RSU 12332268 ..... 19.99

Garmin GPS III Plus. Basemap has more than 10,000 new towns. 100×160 pixel display. Includes 1.44MB memory and PC interface cable.

RSU 12112165 ..... 349.99

MapSource Roads & Recreation CD. Provides GPS III Plus with street detail. RSU 12112173 ..... 99.99

Instructional video. RSU 12122610 ..... 19.99

Garmin eTrex™, the smallest GPS

See your position in any weather, 24/7. Save and name up to 500 of your favorite, most important destinations or stops in between, known as "waypoints" on the eTrex. Know where you're going/where you've been. Waterproof, rugged, one-hand operation. Requires 2 "AA" batteries.

RSU 12249777 ..... 139.99

Khaki green case. RSU 12250262 ..... 14.99

Instructional video. RSU 12250239 ..... 19.99

NEW eTrex™ Legend

Built-in basemap for North, South and Central America. Accepts 8MB of downloaded data from the entire line of MapSource™ CDs. Includes PC interface cable and manual. Requires 2 "AA" batteries.

RSU 12332045 ..... 249.99

MapSource Metroguide™ CD. Offers residential street-level detail, addresses and points of detail.

RSU 12181194 ..... 149.99

MapSource roads & recreation CD. RSU 12112173 ..... 99.99

NEW eTrex™ Venture

Ideal for hiking, camping and fishing. Shows worldwide city points. Accepts 1MB of data downloaded from the PC-based MapSource™ Points of Interest CD. Includes PC interface cable, manual. Requires 2 "AA" batteries.

RSU 12331997 ..... 179.99

MapSource Points of Interest CD. Details locations like restaurants, hotels and shops. Addresses, phone numbers. RSU 12332003 ... 49.99

NEW Marine GPS

Garmin GPSMAP76. Great for boaters and RVers! Has information on cities, lakes, rivers, interstates and exits. 24MB memory for points of interest detail. Preloaded with tide data, more. Water-resistant case. Includes PC interface and manual. Requires 2 "AA" batteries.

RSU 12331930 ..... 399.99

User training video. RSU 12331948 ..... 19.99

Case. RSU 12060737 ..... 12.99

Car mount. RSU 12331955 ..... 29.99

Marine boat mount. RSU 12331963 ..... 29.99

Power/data cable. RSU 12331971 ..... 29.99

12V car adapter. RSU 12041695 ..... 24.99

Metroguide CD. RSU 12181194 ..... 149.99

Roads & recreation CD. RSU 12112173 .... 99.99

NEW eTrex™ Vista

Ideal for climbers! You get detailed basemaps, plus electronic compass, barometric altimeter and elevation computer. Accepts 24MB of downloaded data from the entire line of MapSource™ CDs. Includes PC cable, manual. Requires 2 "AA" batteries.

RSU 12332052 ..... 349.99

MapSource Metroguide CD. RSU 12181194 ..... 149.99

MapSource roads & recreation CD. RSU 12112173 ..... 99.99

Accessories for Garmin eTrex

Auto mounting bracket. RSU 12332011 ... 29.99

12-volt adapter cable. RSU 12249793 ..... 39.99

Holster. RSU 12332029 ..... 24.99

Instructional video*. RSU 12332037 ..... 19.99

*For eTrex Venture, Legend and Vista only.

NEW 140-watt power inverter–ideal for smaller appliances

Great for traveling. Just plug the inverter into vehicle's socket and plug a small AC appliance into inverter. Rated 140 watts continuous–ideal for shavers, small TVs, notebook computers and battery chargers.

22-145 ..... **69.99**

NEW 300-watt inverter powers larger devices

Same functions as #22-145 at left, but can power larger AC appliances such as a TV and VCR together or a computer. Provides up to 300 watts of continuous power and handles surges up to 600 watts.

22-146 ..... **99.99**

NEW Powerful 600-watt power inverter

Converts vechicle DC into 600 watts AC–operates a small microwave oven, power tool, lighting, or other devices. Low-battery alarm and auto shutdown help avoid overuse of vehicle's battery. Reverse polarity protection. 1000W peak power with high-surge current capability to start TV, motors and other inductive loads. Overload and short-circuit protection with auto reset function. Three AC outlets. Includes mounting bracket and screws. **22-140** **149.99**

Statpower® 50W power inverter

NOTEpower® 50. Excellent for operating or recharging cellular or PCS telephones, camcorders and notebook PCs from your vehicle's lighter socket.

980-0875 ..... **59.99**

Statpower® 75W power inverter

NOTEpower® 75. Ideal for operating or recharging notebook computers, cellular telephones and camcorders from your vehicle's lighter socket. Handles up to 75 watts continuous.

980-0876 ..... **89.99**

Step-down 24VDC to 12VDC power converter

Add 12V accessories to heavy trucks that have a 24VDC power supply.

12-amp. 980-0765..... **99.99**
20-amp. 980-0874 ..... **129.99**

High-power DC to AC inverters

Portawattz® 1000 & 1750 inverters. The 1000W model is the inverter of choice for operating small microwaves and small appliances from any 12V battery source. With 1500W of output power, the Portawattz 1750 model can power hair dryers, toasters and large microwaves.

Portawattz 1000. 980-0710 ..... **399.99**
Portawattz 1750. 980-0711..... **599.99**

PROsine® 1000 & 1800 inverters

True sine wave output for top-quality picture and sound in battery-operated audio and video applications. Detachable LCD display panel.

PROsine® 1000. 1000 watts continuous power.
980-0873 ..... **859.99**

PROsine® 1800. 1800 watts continuous power.
980-0872..... **1349.99**

PROwatt® 3000

Produces 5000 watts continuously, enough to operate many applications simultaneously. Can also operate heavy-duty loads like electric lawn mowers and circular saws. **980-0712**..... **899.99**

Mounting hardware

(1) Universal mount bracket. With three pairs of brackets, support strap and hardware.

270-023 ..... **3.99**

(2) Underdash mounting bracket. Attach a car stereo, CD player or equalizer to dashboard. Adjustable from 0 to 9 inches.

270-011..... **3.99**

(3) Auto sound knobs. Fit "D" and split shafts. Set includes 2 inner and 2 outer knobs. Matte black. **274-425**..... **1.99**

Switches

(4) Selector switch. Switch speakers between a separate stereo tape player and a radio. 8 ohms. **900-8657**..... **5.99**

(5) Speaker fader control. Balance your front and rear speakers. **900-8658** **8.99**

Stereo wiring

Swipe for car audio installation

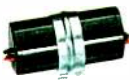
(6) 5-pin car stereo plug. Fits Realistic®, earlier model Optimus®. 12" leads.

930-0678..... **2.49**

(7) 18-ft. cable assembly. 5-pin plug, fuse holder, 18-ft. leads for two speakers.

930-0677..... **4.49**

Noise filters



(8) 10-amp noise filter. Reduces noise and interference entering through 12VDC power lead. **270-051**..... **14.99**

(9) 20-amp noise filter. Heavy-duty for extra suppression of alternator and ignition noise.

270-055..... **19.99**

(10) Noise eliminator kit. Includes filter choke, capacitor, instructions. **270-030**..... **3.99**

(11) Car stereo antenna noise filter. Eliminates electrical noise from antenna lead.

RSU 11536661..... **16.99**

(12) Ground loop isolator. Helps eliminate electrical noise and hum caused by ground loops. Installs between head unit and EQ or amp. ⅛" jack adapter for use with portable CD player.

270-054 ..... **14.99**

Power Up at RadioShack's PowerZone℠ Department

We have an adapter for just about anything you can power from a car cigarette lighter. Don't see what you need? We've got a bigger selection available for fast shipment direct to your door from RadioShack Unlimited. Or, shop our website: RadioShack.com.

Swipe for DC power cords

(1) 12VDC lighter-style plug with on/off switch. Plug has LED indicator. 8-foot, 18-gauge cord with stripped leads. Includes 10-amp fuse. **270-1559** **5.99**

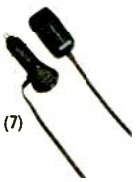
(2) NEW 12VDC lighter-style plug to tinned wires. 8-ft. straight cord. Polarity (+/-) marked on cord. Fuse protected. Rated 10 amps. **270-1590** **3.49**

(3) NEW 12VDC lighter-style plug to Adaptaplug socket. 8-ft. coiled cord. Includes 4 Adaptaplugs (A, B, H, M). Rocker switch on lighter plug. With fuse. Rated 2 amps. **270-1594** **9.99**

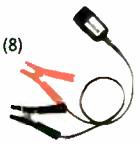
(4) 8-ft. heavy-duty DC power cord. Lighter-style plug at one end. Socket at the other end accepts RadioShack 2-pin Adaptaplugs. Plug has LED indicator. 5-amp fuse. **270-1558** **5.99**

(5) Standard 12VDC fused cord. 8-ft. Straight cord. 2-amp fuse. **270-1533** **4.49**

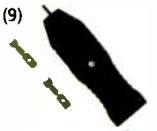
(6) NEW 10-ft. DC extension coiled cord. 12VDC plug and socket. Fuse protected. Rated 3 amps. **270-1592** **6.99**



(7) 10-ft. DC extension cord. Lighter-style plug w/switch and LED indicator at one end, lighter-style socket at the other. Includes 10-amp fuse. **270-1557** **5.99**



(8) Lighter socket with battery clips. Attaches to car battery to power 12VDC trouble lights, vacuum cleaners, etc. **270-1527** **4.99**



(9) 12VDC lighter-style plug. Solderless. Accepts up to 14-gauge wires. Rated 6 amps. **274-331** **1.69**

(10) Heavy-duty 12VDC fused lighter plug. Accepts fuse up to 7.5 amps. **274-335** **2.39**

(11) Lighter-style plug with banana post. Accepts banana plugs or wires. Includes 10-amp fuse. **270-1521** **6.99**

(12) 1.3mm plugs. Plugs into lighter socket. Extends to 6 feet. 1.3mm plug. **270-031** **6.99**

(13) NEW 12VDC accessory outlet. With mounting hardware. 3-ft. red and black wires. In-line fuse. Rated 10 amps. **270-1556** **5.99**

(14) 2-outlet 12VDC Y-adapter. Plug two accessories into one cigarette lighter socket. Ideal for cell phone and radar detector. 8 amps total. **270-1535** **5.99**

(15) Modular two-outlet 12VDC adapter. Rated 12 amps total. **270-1525** **5.99**

(16) NEW Three-outlet 12VDC accessory outlet. Illuminated green ring in center outlet helps you plug in devices easily in any light. Includes mounting screws, 3-foot black and red wires, and in-line fuse. Rated 15 amps. **270-1555** **9.99**

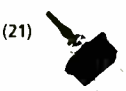
(17) Triple 12VDC accessory outlet. Rated 15 amps total. **270-1554** **9.99**

(18) Three-outlet 12VDC plug adapter. LED indicator. Neck adjusts up to 90°. **270-1550** **12.99**

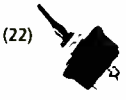
(19) 3-outlet adapter. Has cord and a plug that fits car lighter socket. 3-LED battery condition monitor. **270-1523** **12.99**

Switches, auto electrical testers and accessory cables

(20) SPST lighted rocker switch. Rated 16 amps. **275-712** **2.99**



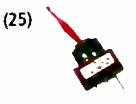
(21) DPDT momentary flip switch. Spring return to center off position. 20 amps. **275-709** .. **3.29**



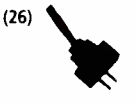
(22) DPDT flip switch. 20 amps. **275-710** **2.99**

(23) Dual SPST flip switches and panel. Switches rated 20A each. **275-702** **3.49**

(24) Automotive electrical tester. Handy wiring/ignition tester checks the strength of your battery and alternator. **22-112** **5.99**



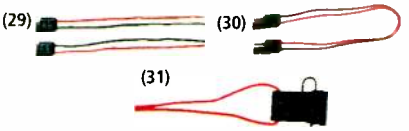
(25) SPST lighted flip switch. Rated 20 amps. **275-706** **2.79**



(26) SPST flip switch. Rated 16 amps. **275-701** **1.99**

(27) SPST heavy-duty flip switch. Rated 25 amps. **275-708** **2.29**

(28) 30-amp SPST automotive relay. For switching lighting and accessories. **275-226** **5.99**

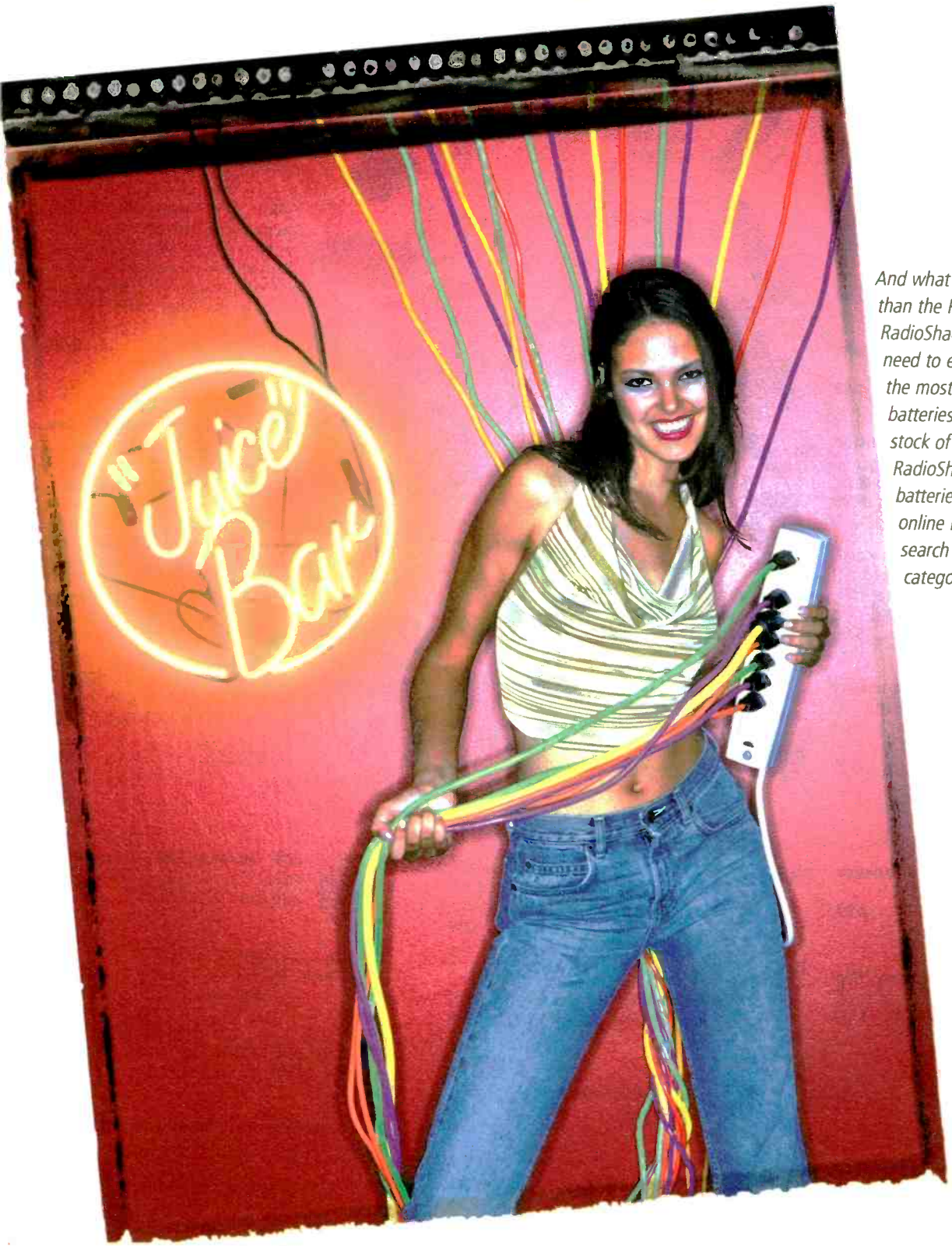


(29) 4-ft. DC cable set. Prewired with polarized plug, jack and fuse holder. **270-025** **2.49**

(30) 2-conductor accessory cable. 12" long. Polarized plug and jack. **270-026** **1.49**

(31) In-line "blade" fuse holder. For fuse up to 30 amps. **270-1213** **1.99**

We all get a little power hungry at times.



And what better place to be satisfied than the PowerZone℠ department at RadioShack? You'll find everything you need to energize your life, including the most comprehensive selection of batteries anywhere. Plus, our complete stock of batteries is online at RadioShack.com. Even hard-to-find batteries are easy to locate with our online Battery Finder that lets you search for batteries by product category or battery type.

PowerZone℠ Department

The one place to get a charge

Battery chargers. Battery testers. Power strips. Surge protectors. Adapters. Flashlights. Timers. And more. When you visit our PowerZone℠ department, you're going to find a lot more than just the most comprehensive selection of batteries around. In fact, it's a veritable feast for the power hungry. When you're craving power, look no further than RadioShack.

High-performance ENERCELL® alkaline batteries

	Replacement for					
RadioShack	Duracell	Eveready	Ray-O-Vac	Cat. No.	Quantity Per Pack	Price Per Pack
"AA"	MN1500	E91	815	23-872 23-873 23-874 23-882	2 4 8 12	**1.99** **3.39** **6.19** **8.39**
"AAA"	MN2400	E92	824	23-876 23-877 23-884	2 4 12	**1.99** **3.39** **8.39**
"C"	MN1400	E93	814	23-871 23-881	2 8	**2.99** **9.99**
"D"	MN1300	E95	813	23-870 23-880	2 8	**2.99** **9.99**
9V Rect.	MN1604	522	A-1604	23-875 23-883	1 4	**2.69** **8.99**
"AAAA"	MN2500	E96		23-879	2	**2.99**
"N"	MN9100	E90	810	23-023	2	**1.99**

Good Housekeeping Promises — Limited Warranty to Consumers — Replacement or Refund if Defective

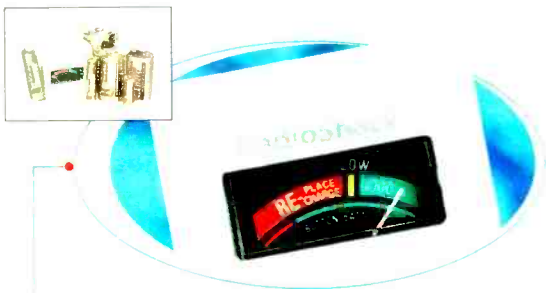
The only alkaline battery so good, it's backed by two warranties!

Guaranteed, long-lasting power–only RadioShack Enercell® alkalines have earned *Good Housekeeping's* Replacement Warranty and are backed by our own Performance Guarantee! If not satisfied, return with receipt within 30 days for a one-time replacement or refund.

Even more power online

Our assortment of batteries is so extensive we just can't fit them all into one store. To shop our complete stock of batteries, including many hard-to-find types, shop online at RadioShack.com.

Swipe for battery finder

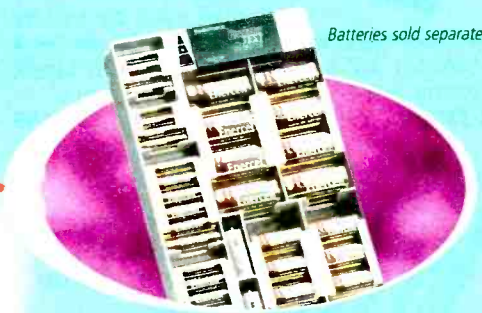


Pocket-size battery checker

Is your portable radio, CD or camera broken, or is it just weak batteries? You'll know for certain with this handy checker. Tests "AA", "AAA", "C", "D", "N" and 9V rectangular sizes.

22-093 ..... **4.99**

Batteries sold separately



Batter testing center

End battery clutter! This battery rack organizes your batteries by various types. Includes a battery tester to determine which of your batteries are fresh and which ones need replacing.

23-020 ..... **12.99**

Compact 9-range battery tester

Displays condition of alkaline, rechargeable, button cell and lithium batteries. Tests under load for accuracy. Checks 1.5, 3, 6, 9, 12, 15, or 22.5 volts. Built-in test lead storage on back of unit.

22-080 ..... **14.99**

Money-saving battery chargers.

Batteries included!

Digital camera charger includes 4 "AA" Ni-MH batteries

Charge 2 or 4 Ni-Cd/Ni-MH "AA" batteries. Includes adapter to charge 4 "AAA" batteries (extra). Safety timer, LED charge indicators. Plugs directly into outlet–no wires.
23-033 ..... **22.99**

NEW Easy-to-use battery charger

No wires or cords–plugs directly into the outlet. Charge one or two pairs of Ni-Cd or Ni-MH "AA" or "AAA" batteries. Safety timer shut-off to prevent overcharging.
23-427 ..... **7.99**

QUESTION:
Why is a safety timer important?
ANSWER:
It turns off the charging after a certain period of time to prevent overcharge damage to batteries.
QUESTION:
What does a battery conditioner do?
ANSWER:
Discharges the batteries before recharging them, keeping them completely fresh.
QUESTION:
What is an MCU charge controller?
ANSWER:
It's a "smart" controller that recognizes when the battery is fully charged–reducing potential for damage to battery due to overcharging.

Portable Ni-Cd/ Ni-MH charger with battery conditioner

Slim design makes this ideal for travel. Plugs directly into outlet–no wires. Charges 2 or 4 Ni-Cd/Ni-MH "AA" or "AAA" batteries or one 9V battery. Safety timer shut-off and reverse polarity protection.
23-335 ..... **12.99**

Fast charger

Charges 2 or 4 Ni-Cd/Ni-MH "AA" or "AAA" batteries and one 9V Ni-Cd battery. Slide switch selectable. Reverse polarity protection and safety timer shut-off.
23-405 ..... **27.99**

Batteries included!

Travel charger lets you charge batteries while driving

Plugs into vehicle's cigarette lighter. Charges 2 or 4 "AA" or "AAA" Ni-Cd/Ni-MH batteries. Includes 4 "AA" Ni-MH batteries and 6-ft. DC car cord. Safety timer, reverse polarity protection, alkaline battery detection and short circuit protection.
23-034 ..... **24.99**

Universal charger

Charges one or two pairs of batteries at a time. LED indicators show charging status. Reverse polarity protection guards against incorrectly installed batteries. Charge "AA", "AAA", "C", "D", 9V, Ni-Cd and Ni-MH batteries. Safety timer shut-off.
23-334 ..... **14.99**

Swipe for battery chargers

Fast charger with short circuit guard

Charges up to 8 "AA" or "AAA" Ni-Cd/Ni-MH and one or two 9V batteries. Charging LEDs, reverse polarity protection, fault or alkaline battery detection. Reverse pulse charging. **23-422** **34.99**

NEW Charger with discharge circuit, alkaline detection

Keep batteries completely fresh by discharging them before recharging. Also guards against accidental attempts to charge non-rechargeable alkalines. Charge 2 or 4 Ni-Cd or Ni-MH "AA", "AAA", C or D batteries. Also charges a 9V Ni-Cd. Reverse polarity and protection. **23-425** **27.99**

Ni-MH/Ni-Cd battery charger comparison

Cat. No.	LED Status Indicators	Battery Conditioner	Safety Timer	Rev. Polarity Protection	Alkaline Detection	Folding AC Plug	Charge Controller	Price
23-033	Green: Ni-MH Red: Ni-Cd	—	Ni-Cd: 7 hrs* Ni-MH : 11 hrs*	Yes	No	Yes	Timer	**22.99**
23-034	Green: Power Red: Charging	—	Ni-Cd: 2 hrs* Ni-MH: 2 hrs*	Yes	Yes	No	MCU	**24.99**
23-334	Red: Charging	—	AA/AAA: 14 hrs* C/D: 18 hrs*	Yes	No	No	Timer	**14.99**
23-335	Red: Charging Green: Discharging	✔	Ni-Cd: 6 hrs* Ni-MH: 9 hrs*	Yes	No	No	Timer	**12.99**
23-405	Red: Charging	—	Ni-Cd: 1.75 hr* Ni-MH: 2.17 hrs*	Yes	Yes	No	MCU	**27.99**
23-422	Red: Charging	—	2.5 hours*	Yes	Yes	No	MCU	**34.99**
23-425	Red: Charging Green: Discharging	✔	10 hours*	Yes	Yes	No	MCU	**27.99**
23-427	Green: Ni-MH Red: Ni-Cd	—	Ni-Cd: 7 hrs* Ni-MH: 13 hrs*	Yes	No	Yes	Timer	**7.99**

*Subject to change, according to battery's capacity

Recycle today for a better tomorrow

RadioShack has joined a national program called "Charge Up to Recycle", allowing customers to drop off used rechargeable batteries at any of our over 7,200 stores nationwide. It's an easy way to protect our environment and conserve Earth's natural resources.

Turning batteries into steel

By recycling the batteries from your cordless or wireless phone, laptop, camcorder or power tools, materials can be reclaimed to make stainless steel products and new batteries. To learn more, visit Rechargeable Battery Recycling Cooperation at **www.rbrc.com.**

Batteries not included with chargers except where noted

Economical, Versatile and Powerful

Always have a fresh battery ready–charge one up while you use another.

Swipe for rechargeable batteries

Standard rechargeable Ni-Cds

Replace those old batteries with Ni-Cds and save money! Use this handy cross-reference to find the replacement batteries you need.

Size	Volts	mAh	Cat. No.	Pack of	Price
"AA"	1.25	700	23-125	2	**5.49**
			23-325	4	**9.99**
"AAA"	1.25	300	23-127	2	**6.49**
"C"	1.25	2000	23-124	2	**6.99**
"D"	1.25	2000	23-123	2	**6.99**

Hi-Capacity™ Nickel-Cadmium batteries

The ideal choice for high-current equipment such as RC cars, cordless tools, portable CDs, tape players.

Size	Volts	mAh	Cat. No.	Pack of	Price
"AA"	1.25	1000	23-149	2	**6.49**
9V	7.2	120	23-299	1	**9.99**

Nickel-Metal Hydride batteries for maximum capacity

Ni-MH batteries offer the latest in rechargeable technology, and they're mercury free.

Size	Volts	mAh	Cat. No.	Pack of	Price
"AA"	1.2	1600	23-525	2	**9.99**
			23-528	4	**17.99**
"AAA"	1.2	600	23-527	2	**9.99**
			23-530	4	**17.99**
"C"	1.2	3000	23-520	2	**14.99**
"D"	1.2	4500	23-519	2	**14.99**
9V	8.4	150	23-529	1	**11.99**
"N"	1.2	360	23-521	1	**6.99**

RENEWAL® batteries by Rayovac

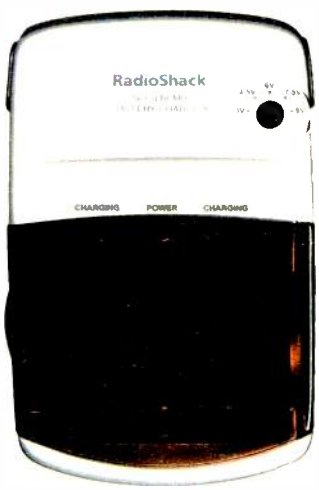
Get alkaline performance and long life without paying over and over again for one-time use batteries. RENEWAL reusables come charged and ready to use.

"AA" cell. 23-372 ..... 4/6.49
"AAA" cell. 960-1966 ..... 4/6.99
"C" cell. 960-1811 ..... 2/6.99
"D" cell. 960-1812 ..... 2/6.99

RENEWAL® battery charger

Rapid overnight charging of up to 4 "AA" or 4 "AAA" RENEWAL batteries. Won't discharge, lose power or build up memory problems. **23-374**. **9.99**

RENEWAL charger for "AA", "AAA", "C", "D".
960-1861 ..... **24.99**



Mini power bank is an AC adapter, battery charger and DC power supply in 1

Versatile unit solves all of your power problems. At home, you can use it as an AC adapter to power portable equipment, or use it to charge 2 or 4 "AA" Ni-MH batteries. On the go, it's a DC power supply you can use to power your portable CD or stereo. Delivers 3, 4.5, 6, 7.5 or 9VDC, 6W max. LED power indicator. Includes 6-ft. DC cord with Adaptaplug socket. AC plug folds flat.

273-1900 ..... **39.99**

Q&A

QUESTION:
What are Nickel-Metal Hydride batteries?
ANSWER:
Ni-MH rechargeable batteries are lightweight and high-capacity. They have no memory effect. Ideal for high-drain applications like cameras.

QUESTION:
What are standard rechargeable Ni-Cds?
ANSWER:
Ni-Cds are a rechargeable battery system designed to save money. No need to continually buy new batteries. Accepts more charge cycles than a rechargeable alkaline battery.

QUESTION:
What are Hi-Capacity Nickel-Cadmium batteries?
ANSWER:
Hi-Capacity Ni-Cd batteries provide longer run times than standard Ni-Cds.

QUESTION:
Why use a power pack?
ANSWER:
To give you extra-long power for your portable device. Great for applications where frequent recharging is not convenient or possible.

Battery capacities may vary. Battery mAh stated are typically nominal capacity. Note: mAh ratings vary due to upgrades on products. Older batteries with lower mAh ratings may still be in some stores.

Racers . . . Start Your Engines!

RadioShack has a complete line of power accessories to help you get the best performance from your RC car.

NEW 6V RC car racing battery pack and charger

Ni-Cd battery rated at 1000mAh. Charger plugs into AC to charge Ni-Cd or Ni-MH batteries. Safety timer helps protect from overcharging. **23-341** **21.99**

7.2V RC car racing battery pack and charger

Ni-Cd battery rated at 2000mAh. Charger plugs into AC, charges Ni-Cd or Ni-MH batteries. Safety timer helps protect from overcharging. **23-322** **29.99**

NEW 9.6V RC car battery pack and charger

Ni-Cd battery rated at 1000mAh. AC-powered charge for use with Ni-Cd or Ni-MH batteries. Safety time helps protect from overcharging. **23-342** **24.9**

Fast AC charger

Charges cartridge-type and cord-connected battery packs. 4.8, 6, 7.2 or 9.6V Ni-Cd or Ni-MH. Automatically detects proper voltage. Safety timer. Polarity reversal, short circuit protection. Plugs into AC. **23-416** **49.99**

Universal 4.8/6/9.6V battery charger

Charges Ni-Cd or Ni-MH batteries. Constant current control. Plugs into AC. Safety timer helps protect against overcharging. Reverse polarity and short circuit protection. **23-327** **12.99**

9.6/7.2V charger

Automatically detects voltage type for either 7.2 or 9.6V. Slide switch for selecting Ni-Cd or Ni-MH batteries. LED in-charge indicator. Safety timer and reverse polarity protection. Plug into any 120VAC outlet. **23-333** **9.99**

18V charger

For RC cars and walkie-talkies that use 12 "AA" Ni-Cd or Ni-MH batteries. Plugs right into charging jack so you don't even have to remove the batteries. **23-349** **7.99**

DC fast charger

Connects to car battery. Charges 4.8, 6, 7.2 and 9.6V Ni-Cd/Ni-MH batteries. Auto-detects the proper voltage. Digital peak voltage detector ensures 100% charge. Reverse discharge pulse reduces generated heat. Reverse polarity and charge time protection. **23-423** **39.99**

Twin 7.2/9.6V charger

Charges two 7.2V or two 9.6V Ni-Cd/Ni-MH battery packs. Use at home or add a DC power adapter (#273-1779/M, extra) and charge in your car. Automatically detects proper voltage. LED indicators show charging status. Reverse polarity and safety timer protection. **23-440** **24.99**

RC car battery tester

Check the condition of "AA" and 9V batteries, plus 6V, 7.2V and 9.6V RC battery packs. Analog display allows easy reading. No test wire leads are used, so it's easy to use by kids. Slide switch to select 7.2V or 9.6V range. Compact 9/64×5 7/64×1 9/16" size. **22-070** **14.99**

QUESTION:
What are some of the advantages of using Ni-MH batteries?

Q&A

ANSWER:
Nickel-Metal Hydride batteries are lightweight and packed with energy, so you get better RC car performance.

Swipe for RC car accessories

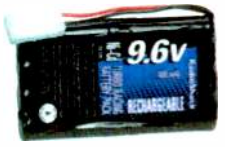
Our AC-operated battery pack chargers meet electrical safety standards set by Underwriters Laboratories.

Swipe for RC battery packs

Swipe for battery testers

RC battery packs

If you want to be competitive on the track, you'd better have the most power. Get a battery pack from RadioShack and run your vehicle longer between charges.



9.6V Ni-Cd battery pack

Eight-cell pack is rated 9.6V at 1000mAh.
23-329 ..... **19.99**

Go the distance with this 9.6V Ni-MH battery pack

Powerful Ni-MH 1600mAh capacity battery pack lets you race longer between charges.
23-331 ..... **24.99**

7.2V Ni-Cd battery pack

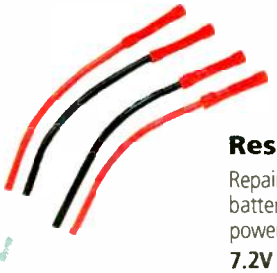
Six-battery pack. Weighs only 11.2 ounces. Rated at 2000mAh. **23-330**..... **24.99**

7.2V Ni-MH battery pack for less frequent pit stops

Powerful battery pack lets you go longer between charges. Rated at 3000mAh.
23-431 ..... **34.99**

6V Ni-MH battery pack

Powerful Ni-MH for longer running time. 1500mAh capacity.
23-338 ..... **19.99**



Rescue that dead RC battery

Repair kit lets you replace worn or damaged RC battery pack leads. One male and one female power connector in each kit.
7.2V repair kit. 23-444..... **1.99**
9.6V repair kit. 23-445..... **1.99**

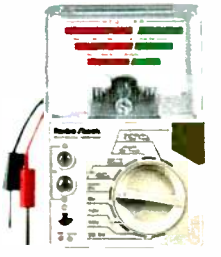
Universal battery testers

RC car battery pack and 9V battery tester

Tests 7.2V and 9.6V battery packs plus Tyco 6V, 1.5V "AA" batteries and 9V batteries used in car remotes. Easy for kids to use.
22-070 ..... **14.99**

11-range digital tester

See test results quickly on the LCD screen. Tests standard and rechargeable "AA", "AAA", "C", "D" sizes, plus 1.5V button cell, 3V lithium, 6V, 9V, 12V, 15V, 22V batteries. Requires 3 "AA" batteries. **22-091** **17.99**



9-range analog tester

Tests virtually all common battery types, including button cells. Also tests 3V, 6V, 9V, 12V, 15V, 22.5V. Analog meter shows battery condition. **22-090** .. **14.99**

Easy-to-read checker

Color-coded scale shows condition of battery at a glance. Checks standard, alkaline and charged Ni-Cds; "AA", "AAA", "C", "D", "N" and 9V rectangular sizes.
22-096 ..... **8.99**

Compact battery checker fits in your pocket

Lightweight tester can check all "AA", "AAA", "C", "D", "N", and 9V sizes. Easy-to-read analog display.
22-093 ..... **4.99**

Hearing aid battery checker

Checks all sizes of hearing aid batteries (1.4V). Also works with 1.5V watch and calculator/organizer batteries.
22-092 ..... **4.99**

Alkaline ENERCELL batteries

Long-lasting power for all your portable equipment.

RadioShack	Quantity Per Pack	Cat. No.	Each
"AA"	2	23-872	**1.99**
"AA"	4	23-873	**3.39**
"AA"	8	23-874	**6.19**
9V	1	23-875	**2.69**
9V	4	23-883	**8.99**

Don't see the battery you need? Check our online *Battery Finder* at RadioShack.com

RadioShack has those hard-to-find batteries.

Scan for hard-to-find batteries

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21)

Batteries for photography, and other electronic equipmer

Fig.	Volts	Battery Type	Type No.	Replacement for: Duracell Type	Replacement for: Eveready Type	Replacement for: Other Type	Cat. No.	Price
1	6.0	Lithium	BRP2	DL223AR	—	BPR2	23-175	12.9
2	6.0	Lithium	2CR5	DL245	EL2CR5	2CR5	23-178	9.9
3	6.0	Lithium	DL223A	DL223A	EL223AP	CRP2	23-179	9.9
4	6.0	Alkaline	J	7K67	539	KJ, J	23-471	4.9
5	3.0	Lithium	CR123	DL123A	EL123AP	CR123A	23-155 23-255	7.9 2/12.9
6	6.0	Lithium	2CR1/3N	PX28L	L544	K28L	23-266	8.4
7	3.0	Lithium	CR2	DLCR2	EL1CR2	CR2	23-267	6.9
8	3.0	Lithium	CR1/3N	DL1/3N	2L76	K58L	23-265	4.7
9	4.5	Alkaline	523BP	PX21	EN133A	V21PX	960-0357	6.9
10	1.5	Alkaline	PX640AB	RM640	EL40	TL40	960-0374	4.9
11	1.5	Alkaline	PX625A	PX625A	E625G	KX625	23-1504	2.6
12	6.0	Alkaline	PX28A	PX28A	A544	4LR44	23-469	3.4
13	15.0	Carbon-Zinc	504	M504	504	220, V74PX	960-0355	6.9
14	4.5	Alkaline	PX19	PX19	531BP	PX19, 1307A	960-0378	8.9
15	510.0	Carbon-Zinc	497	PF497	497	741, 1012	960-0354	69.9
16	3.0	Lithium	CRV3	—	—	CRV3	960-1730	12.9
17	9.0	Lithium	K323L	—	—	K323L	960-0366	21.9
–	7.5	Alkaline	MN175B	MN175B	—	KEP175, TR175	23-1503	7.9

Batteries for remote controls

Choose from a variety of batteries for all your remote controls.

(18) 12V. 23-154 ..... Pkg. of 2/5.49
12V. 23-144 ..... Each 2.99
(19) 12V A27 super alkaline. 23-279. ..... Pkg. of 2/2.49
(20) 9V A10 super alkaline. 960-0362 ..... Each 1.79
(21) 6V A11 super alkaline. 960-0363 ..... Each 1.79

Energizer® "AA" lithium battery

High-energy battery outlast alkaline. Ideal for cold temperatur environments–works where alkaline won't. Perfect for high-drain device
2-pack. 23-664 ..... 7.9
4-pack. 23-663 ..... 13.9

Hearing aid batteries and accessories

Zinc-air hearing aid batteries

Long-life batteries are lightweight, yet have about twice the capacity of other types.

RadioShack	Replacement for: Duracell	Replacement for: Eveready	Replacement for: Ray-O-Vac	Package of 4: Cat. No.	Package of 4: Per Pack	Package of 8: Cat. No.	Package of 8: Per Pack	Package of 16: Cat. No.	Package of 16: Per Pack
675HPX	DA675	AC675E	R675ZA	—	—	23-357	**4.99**	—	—
13HPX	DA13	AC13E	R13ZA	—	—	23-358	**4.99**	23-458	**8.99**
312HP	DA312	AC312E	R312ZA	23-259	**2.99**	23-359	**4.99**	23-459	**8.99**
230HPX	DA10	AC230E	R10ZA	23-256	**2.99**	23-356	**4.99**	23-456	**8.99**

Silver-oxide hearing aid batteries (Not shown.)

RadioShack	Replaces	Cat. No.	6 Pack
5312E	MS312H, RS5312G	960-0451	**7.99**

Keychain hearing aid battery case

Always have spare batteries handy. Easy-oper cover locks securely. Holds two batteries.
23-360 ..... 1.49

Hearing aid battery checker

Checks all sizes of 1.4V hearing aid batteries Storage compartment for spare batteries.
22-092 ..... 4.99

Not sure which battery you need? Our easy-to-use Battery Finder at www.RadioShack.com lets you reference batteries by product type, manufacturer or model number.

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Swipe for alkaline and silver-oxide watch/calculator batteries

Swipe for lithium watch and calculator batteries

Silver-oxide. Specially formulated to work longer and harder than "regular" batteries.

RadioShack	Replacement for: Duracell	Eveready/Energizer	Ray-O-Vac	Other	Cat. No.	Each	Save! 10 of Same Type, Each Only
76	MS76	EPX76	RS76-1	SR44, 357, SP76	23-009	2.79	1.98
303	D303	303	303-1W	GS14, SR44SW	23-104	2.79	1.98
317	D317	317	317	SR516SW, 616, CA	960-0019	2.79	—
319	D319	319	319-1W	SR527SW, 615	23-208	2.79	1.98
321	D321	321	321	SR616SW, DA	960-0021	2.79	—
335	—	335	335	SR512SW, 622	960-0023	2.79	—
341	—	341	341	SR714SW, 536, 39, V341	960-0025	2.79	—
344	D344	344	344	SR1136SW, 242	960-0026	2.79	—
346	—	346	346	SR712SW	960-0027	2.79	—
350	D350	350	—	SR1136W, V350, S01	960-0028	2.79	—
357	D357	357	357-1W	GS13, SR44W	23-105	2.79	1.98
362	D362	362	362-1W	Type S, SR721SW	23-110	2.79	1.98
364	D364	364	364-1W	Type T, SR621SW	23-111	2.79	1.98
366	D366	366	366	SR1116SW, 608	960-0034	2.79	—
370	D370	370	370	SR920W, Z, 36	23-251	2.79	1.98
371	D371	371	371-1W	SR920SW, 30	23-203	2.79	1.98
373	D373	373	373	SR916SW	23-210	2.79	1.98
376	—	376	376	SR626W	23-212	2.79	1.98
377	D377	377	377-1W	SR626SW, 37, G4	23-204	2.79	1.98
379	D379	379	379-1W	SR521SW	23-209	2.79	1.98
384	D384	384	384-1W	10, SR41SW, GS3	23-205	2.79	1.98
386	D386	386	386-1W	SG12, SR43W	23-106	2.79	1.98
387	D387	387	387	M12, 214, V387	960-0430	2.79	—
389	D389	389	389-1W	SG10, SR1130W	23-101	2.79	1.98
390	D390	390	390-1W	603, SR1130SW	23-201	2.79	1.98
391	D391	391	391-1W	SG8, SR1120W	23-107	2.79	1.98
392	D392	392	392-1W	G3, SR41W	23-102	2.79	1.98
393	D393	393	393-1W	G5, SR48W	23-103	2.79	1.98
394	D394	394	394	SR936SW	23-253	2.79	1.98
395	D395	395	395-1W	25, SR927SW	23-206	2.79	1.98
396	D396	396	396-1W	Type V, SR726W	23-112	2.79	1.98
397	D397	397	397-1W	26, SR726SW, N	23-207	2.79	1.98
399	D399	399	399-1W	Type W, SR927W, G7	23-113	2.79	1.98

Alkaline and silver-oxide. Excellent for high-current-drain devices like calculators and games.

RadioShack	Replacement for: Duracell	Eveready/Energizer	Maxell	Alkaline: Cat. No.	Alkaline: Each	Silver-Oxide: Cat. No.	Silver-Oxide: Each
357A	PX76A, CR44	A76	LR44	23-115	1.99	23-105	2.79
386A	D186AB	186	LR43	23-116	1.99	23-106	2.79
389A	D189AB	189	LR1130	23-117	1.99	23-101	2.79
391A	D191AB	191	LR1120	—	—	23-107	2.79
392A	D192AB	192	L736	23-022	1.99	23-102	2.79
393A	—	—	L754	960-0479	1.99	23-103	2.79

Lithium. High energy output--outperforms ordinary batteries. Stop by today and check out our big selection!

RadioShack	Replacement for: Duracell	Eveready/Energizer	Panasonic	Cat. No.	Each
CR927	—	—	—	960-0434	4.99
CR1025	DL1025	ECR1025	CR1025	23-268	2.79
CR1216	—	ECR1216	CR1216	23-269	2.79
CR1220	DL1220	ECR1220	CR1220	23-188	2.79
CR1225	—	ECR1225	BR1225	960-0426	2.99
CR1616	DL1616	ECR1616	CR1616	23-167	2.79
CR1620	DL1620	ECR1620	CR1620	23-164	2.79
CR2012	—	ECR2012	CR2012	960-0429	4.99
CR2016	DL2016	ECR2016	CR2016	23-160	2.79
CR2020	—	—	—	960-0427	2.99
CR2025	DL2025	ECR2025	CR2025	23-161	2.79
CR2032	DL2032	ECR2032	CR2032	23-162	2.79
CR2320	—	ECR2320	CR2320	960-0064	2.99
CR2325	—	—	BR2325	23-169	2.79
CR2330	—	—	CR2330	960-0431	3.99
CR2335	—	—	BR2335	960-0428	3.99
CR2354	—	—	CR2354	960-0433	4.99
CR2430	DL2430	ECR2430	—	23-166	2.79
CR2450	DL2450	ECR2450	—	23-189	3.79
CR3032	—	—	CR3032	960-0432	6.99

Hard-to-find batteries? We have them!

Long-lasting power for lanterns, portables and more

Swipe for hard-to-find batteries

Heavy-duty 6V lantern battery

Economical battery has a special zinc-chloride electrolyte that gives you long shelf and service life at low cost. **23-016** **3.99**

Get true alkaline longevity in a 6-volt lantern battery

Great for emergency lanterns. **23-560** **10.99**

6-volt alkaline. Replaces Duracell MN9150, Eveready 528, Neda/Ansi 915A. **960-0358** **14.99**

6-volt alkaline lantern battery. Duracell MN918, Eveready 521, Neda/Ansi 918A. **960-0356** **27.99**

NEW 6V rechargeable lead-acid lantern battery

Excellent for frequent campers and hunters–save money by using your lantern battery over and over. High-capacity 4Ah. Works with charger below.

23-392 ..... **12.99**

Lithium 9V battery

Long life! Perfect for important devices such as smoke alarms, Weatheradio® and clock radio backup, wireless alarm systems.

23-665 ..... **8.99**

NEW Charger for 6V lead-acid lantern battery

Compact and easy to use. Includes mounting hardware.

23-389 ..... **14.99**

7.5-volt alkaline

110mA hours. Replaces Duracell TR175 and PC175A or Eveready E175 and T175.

23-1503 ..... **7.99**

(1) (2) (3) (4) (5) (6) (7)

Duracell Procells®. Provide long-lasting service even after 5 years of storage. They last up to 5 times longer than super heavy-duty types and withstand temperature extremes.

Fig.	Volts	mA hours	Type	Cat. No.	Price
1	1.5	2200	PC12A	960-0367	**13.99**
2	6.0	325	PC164A	960-0372	**13.99**
3	6.0	650	PC134A	960-0369	**16.99**
4	7.5	325	PC165A	960-0364	**14.99**
5	7.5	650	PC135A	960-0370	**18.99**
6	9.0	650	PC136A	960-0371	**19.99**
7	8.4	1300	DA146	960-0360	**11.99**

(8)

(9)

(8) 8.4-volt alkaline. 110mA hours. Duracell: PC177A, TR177 (mercury-Hg), Eveready E177, Neda/Ansi: 1606M (Hg), Performance: 7A1154, 7H1154 (Hg).

960-0375 ..... **12.99**

(9) 1.5V alkaline. EN6 industrial dry cell.

960-0376 ..... **16.99**

1.5V alkaline. Fits many night-vision scopes. 650mA hours. (Not shown.) **960-0373** **4.19**

12-volt lantern battery

Eveready 732. Replaces Duracell M926 and othe Great for lanterns, also used as a backup battery in sor security systems. Knurl-grip binding posts.

23-007 ..... **13.9**

Energizer® lithium "AA" batteries

High-energy batteries ideal for high-dra devices like CD players, digital cameras an microcassette recorders.

Pkg. of 4. 23-663 ..... **13.9**

Pkg. of 2. 23-664 ..... **7.9**

Pet collar replacement batteries

Now you can get batteries at RadioShack to fit your pet' electronic fence collar. 7.2-volt silver-oxide.

23-221 ..... **14.9**

9.6V Ni-Cd. For dog collar. **960-0507** **17.9**

4.5V alkaline manganese. For Mac Plus, Macintos 512 and HALM-2500 dog collar. Eveready: 523 Neda/Ansi: 1306AP. V21PX, PX21, RPX21.

960-0357 ..... **6.9**

(10)

(11)

12-volt batteries for lighters and remotes

(10) 12V, 23A. 23-144 ..... **Each 2.99**

12V, 23A. 23-154 ..... **Pkg. of 2/5.49**

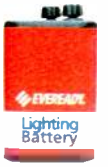
(11) 12V, 27A super alkaline.

23-279 ..... **Pkg. of 2/2.49**

Hard-to-find industrial batteries.

Swipe for hard-to-find batteries

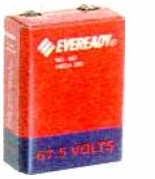
(1) (2) (3) (4) (5) (6) (7) (8)



RadioShack.com has a wide selection of carbon-zinc batteries you won't find anywhere else

Fig.	Eveready No.	Replacement	Volts	Application	Cat.No.	Each
1	—	—	6.0	Flashlights	23-0016	**3.99**
2	246	NEDA 1602	9.0	Electronics-communication	960-0442	**10.99**
3	711	NEDA 700	1.5	Electronics-communication	960-0441	**16.39**
4	510S	NEDA 915	6.0		960-0474	**5.29**
5	732	M926	12.0	Security backup	23-007	**13.99**
6	1463	NEDA 922	12.0		960-0473	**74.99**
7	763	NEDA 710	22.5	Electronics-communication	960-0448	**29.99**
8	EV6	R40	1.5	Hobbyist-rocketry	960-0477	**13.69**

(9) (10) (11) (12) (13)



RadioShack.com has a wide selection of carbon-zinc batteries you won't find anywhere else

Fig.	Eveready No.	Replacement	Volts	Application	Cat. No.	Each
9	HS 6570	—	4.5	Telephone industry	960-0449	**19.99**
10	266	NEDA 1605	9.0	Electronic applications	960-0443	**12.49**
11	276	NEDA 1603	9.0	Electronic applications	960-0444	**14.79**
12	455	NEDA 201	45.0	Electronic applications	960-0445	**23.99**
13	467	NEDA 200	67.5	Electronic applications	960-0446	**49.99**

(14) (15) (16) (17) (18) (19) (20) (21)

Carbon-zinc batteries. Economical primary batteries for light to moderate current drains.

Figure	Volts	Suggested Current Range mA	Eveready No.	Replacement	Average Weight (oz.)	Catalog No.	Each
14	9	0-7.0	206	1611	1.2	960-0435	**7.99**
15	15	0-1.5	504	W10E, M504, 220	0.6	960-0355	**6.99**
16	15	0-2.5	411	208	0.95	960-0436	**7.99**
17	22.5	0-2.5	412	215	1.3	960-0437	**6.99**
18	22.5	0-1.5	505	221, M505	0.9	23-510	**6.99**
19	30	0-2.5	413	210	1.6	960-0438	**12.99**
20	45	0-4.0	415	213	2.5	960-0439	**14.99**
21	67.5	0-3.0	416	217	4.0	960-0440	**18.99**

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Maintenance-Free, Rechargeable Lead-Acid Batteries

Small, lightweight batteries deliver high performance and economy. Lead-calcium cast grid provides extended shelf life and long service—enjoy hundreds of recharge cycles. Immobilized electrolyte for maintenance-free operation. Applications include photographic equipment, UPSs, lawnmowers, fire/security systems, emergency lighting, lots more.

Swipe for specialty batteries

12V for alarm control center backup, hobbies and more

4.5Ah lead-acid battery can be recharged hundreds of times for long use.

23-289 ..... **24.99**

12 volt, 7Ah

CNB-GH1270. Use for security/fire alarm, electric fence, game feeders, PBX. Size: $3^{3}/_{4} \times 2^{9}/_{16} \times 5^{15}/_{16}$". Faston tab terminals (187/250). **960-0461** ... **24.99**

12 volt, 7Ah

CNB-GP1270. For security, hobby, UPSs. Size $3^{11}/_{16} \times 2^{9}/_{16} \times 5^{15}/_{16}$". Faston tab terminals (187).

960-0464 ..... **27.9**

CNB-GP1270F2. As above, w/No. 250 Faston ta terminals. **960-0471** **27.9**

12 volt, 11Ah

CNB-GP12110F2. Used in many UPSs and telecommunications applications. $3^{11}/_{16} \times 3^{7}/_{8} \times 5^{15}/_{16}$". Faston tab terminals (250). **960-0462** **46.99**

12 volt, 17Ah

CNB-GP12170. Power for lawnmowers, floor cleaners, uninterruptible power supplies. $6^{9}/_{16} \times 3 \times 7^{1}/_{8}$". Bolt and nut terminals. **960-0453** **63.99**

12 volt, 2.2Ah

CNB-GP1222. Dependable power for defibrillators bag phones, more. Size: $2^{3}/_{8} \times 1^{5}/_{16} \times 7$". Faston tal terminals (187). **960-0454** **22.9**

12 volt, 4.5Ah

CNB-GP1245. For security system, hobby, game feeders, UPSs. Size: $4 \times 2^{3}/_{4} \times 3^{11}/_{16}$". With Faston tab terminals (187/250). **960-0468** **24.99**

6 volt, 1.3Ah

CNB-GP613. Applications include security and medical products. Size: $2 \times 1^{5}/_{16} \times 3^{13}/_{16}$". Faston tab terminals (187).

960-0456 ..... **14.99**

6 volt, 7Ah

CNB-GP670. Applications include Weedwackers and emergency lighting. Size: $3^{11}/_{16} \times 1^{15}/_{16} \times 5^{15}/_{16}$". With Faston tab terminals (187). **960-0467** **18.99**

6 volt, 4Ah

CNB-GP640. Use for emergency lighting. Size: $4 \times 1^{7}/_{8} \times 2^{3}/_{4}$". Faston tab terminals (187).

960-0466 ..... **12.99**

CNB-GP640WL. As above, w/No. 250 Faston tab terminals. **960-0469** **13.99**

6 volt, 9Ah

CNB-GP690. Uses include emergency lighting and uninterruptible power supplies. Size: $3^{11}/_{16} \times 1^{15}/_{16} \times 5^{15}/_{16}$". Faston tab terminals (187/250). **960-0458** **19.99**

6 volt, 11Ah

CNB-GP6110. For emergency lighting and UPSs. Size: $3^{11}/_{16} \times 1^{15}/_{16} \times 5^{15}/_{16}$". Faston tab terminals (187).

960-0465 ..... **22.99**

CNB-GP6110F2. As above, w/No. 250 Faston tab terminals. **960-0470** **22.99**

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We're Your Source for Reliable Power

Why shop around? Your neighborhood RadioShack store stocks the most popular sizes of camcorder batteries, and many more are available on our website for fast shipment direct to your door.

Swipe for our online Battery Finder

Universal Ni-MH for 8mm/VHS-C

igh capacity for longer running time. Fits many JVC, anasonic, RCA, Sharp and Sony models. 6V, 000mAh. **23-388** **39.99**

Universal Ni-Cd for 8mm/VHS-C

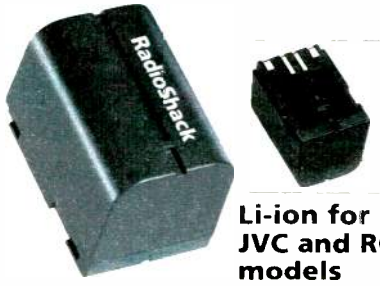
Fits many GE, JVC, Kyocera, Magnavox, Minolta, Nikon, Panasonic, Quasar, RCA, Realistic, Ricoh, Sanyo, Sears, Sharp, Sony and Zenith models. 6V, 1600mAh. **23-381** **29.99**

Li-ion battery for Sony models

Fits many different Sony models and replaces many InfoLITHIUM™. 1450mAh. **23-387** **59.99**

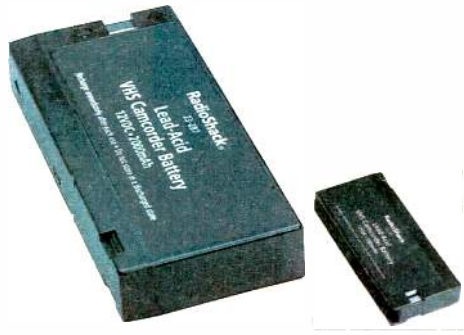
Full-size VHS camcorder battery

its many RCA, GE, Hitachi and Realistic models. 10V, 000mAh lead-acid type. **23-379** **49.99**



Li-ion for JVC and RCA models

Replaces JVC batteries BNV416U, BNV408U, BNV428U. Fits JVC camcorder models GRDVL100U/105U/107U/200U/300U/307U/400U/500U/505U/510U/600U/707U800U/805U/815U. Replaces RCA battery BB46. Fits RCA camcorder models CC9370/71. 7.4V, 1600mAh. **23-380** **59.99**



12V lead-acid for Curtis Mathes and other older camcorders

Fits Curtis Mathes models DV500, DV700, FV500, FV800, many other makes. 2000mAh. **23-287** .. **34.99**

12V lead-acid for GE camcorders and other older camcorders

its GE models 1CVD5021, 99605, 99801 and many ther older makes and models. 2300mAh. **3-187** **34.99**

8mm/VHS-C battery charger

First discharges rechargeable camcorder battery completely, then recharges, resulting in a longer-lasting charge, plus increased battery life. Works with both Nickel-Cadmium and Nickel-Metal Hydride batteries. **23-248** **44.99**

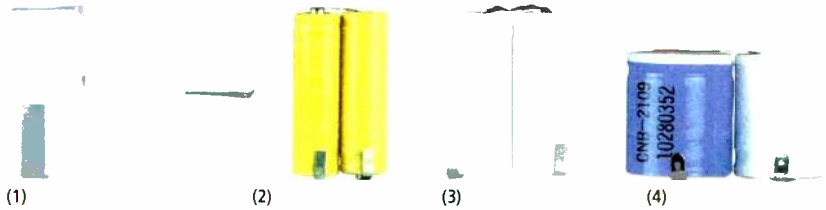
Deluxe charger/reconditioner

For charging Ni-Cd, Ni-MH and lead acid 4.8, 6.0, 7.2 and 9.6-volt cellular, camcorder and RC car battery packs. Built-in polarity and temperature protection. Comes with AC and DC adapters. Reconditions batteries to extend their life. **23-250** **49.99**

Swipe to go to our online Battery Finder

Find Lost Power

Running time not as long as it used to be? Taking too long to recharge? Try one of our dependable Ni-Cds for the best performance possible from your battery-powered devices.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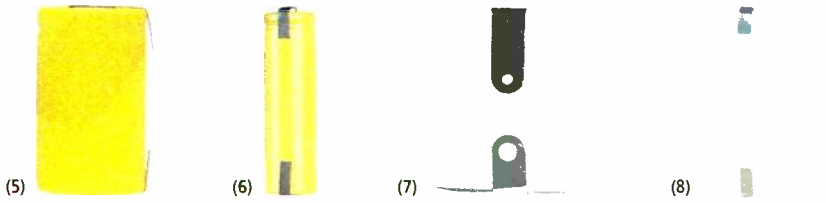
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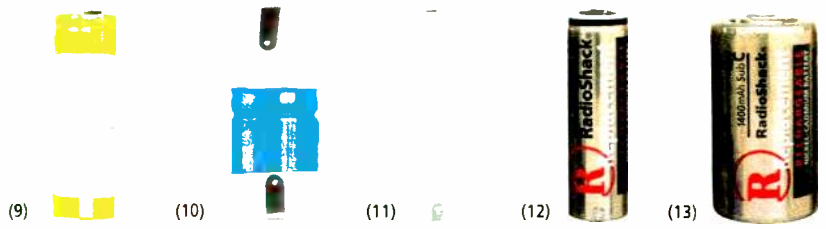
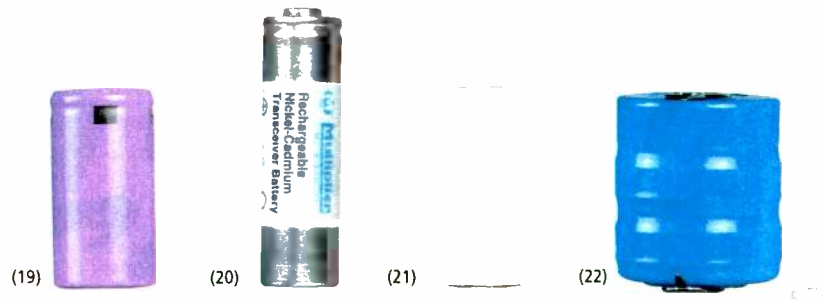


(9) (10) (11) (12) (13)

Replace your shaver's worn-out battery

Fig.	Volts	mAh	Model Number of Product or Battery	Cat. No.	Price
1	2.4	1300	Remington shaver SLR 3000	960-0510	16.99
2	2.4	600	Fits many Norelco, Schick, Remington shaver models Braun 2000 series	960-0508	7.99
3	2.4	1300	Norelco shaver HP1304/8/12, HP1318-20, Remington 5BF1, Ronson/Windmere RFD1 Schick F45	960-0505	12.99
4	2.4	650	Norelco 350RX, 800RX, 805RX, 815RX	960-0504	9.99
5	1.2	600	2114, ULT5	960-0489	6.99
6	1.2	600	2118, ES601	960-0493	5.99
7	1.2	650	2112, HP1323	960-0487	8.99
8	1.2	1300	2115, HP1327D	960-0492	9.99
9	2.4	600	2110, XLR9600	960-0486	15.99
10	2.4	650	2108, 350RX	960-0480	9.99
11	2.4	1300	2113, ISOTIP	960-0488	17.99

(14) (15) (16) (17) (18)



(19) (20) (21) (22)

(23) (24) (25) (26)

Specialty Ni-Cds

Fig.	Volts	mAh	Model Number of Product or Battery	Cat. No.	Price
12	1.25	600	AA w/solder tabs	23-191	2/5.99
13	1.25	1400	SUB C w/solder tabs	23-190	2/7.99
14	1.2	110	P11AAH1	960-0496	4.99
15	1.2	130	N100AA	960-0482	4.99
16	1.2	650	ES512, KFA650	960-0500	12.99
17	1.2	1100	93148100, 9326	960-0498	7.99
18	1.2	1200	KFA1200, WMF701	960-0495	24.99
19	1.2	1100	P130SCR	960-0483	6.99
20	1.2	700	MF15, VREAA600	960-0491	2.99
21	2.4	110	146-655, P63713	960-0484	9.99
22	3.6	60	3/V60RT2	960-0485	6.99
23	3.6	60	3/V60R, PC Board	960-0481	9.99
24	3.6	600	6/V60R, Comp16	960-0499	5.99
25	4.8	60	4/V604	960-0490	10.99
26	6.0	2300	51/2D, MagLite	960-0497	32.99

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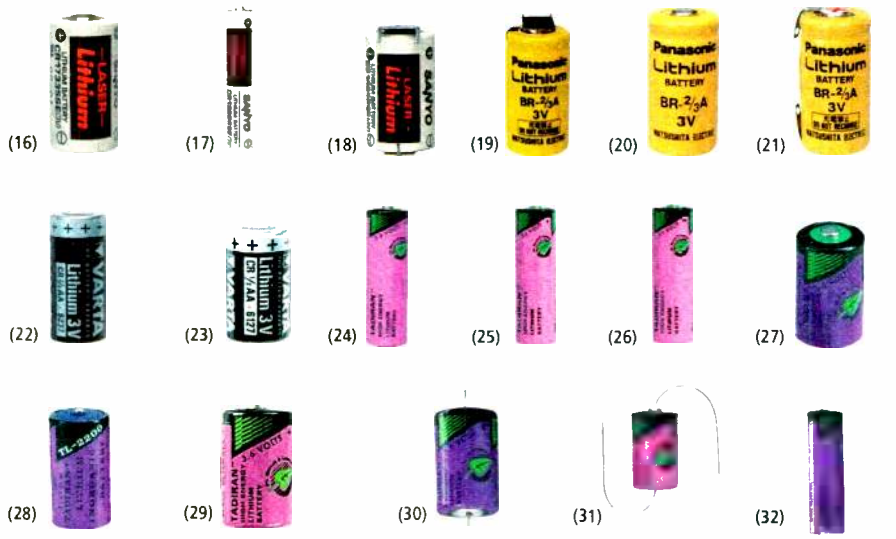
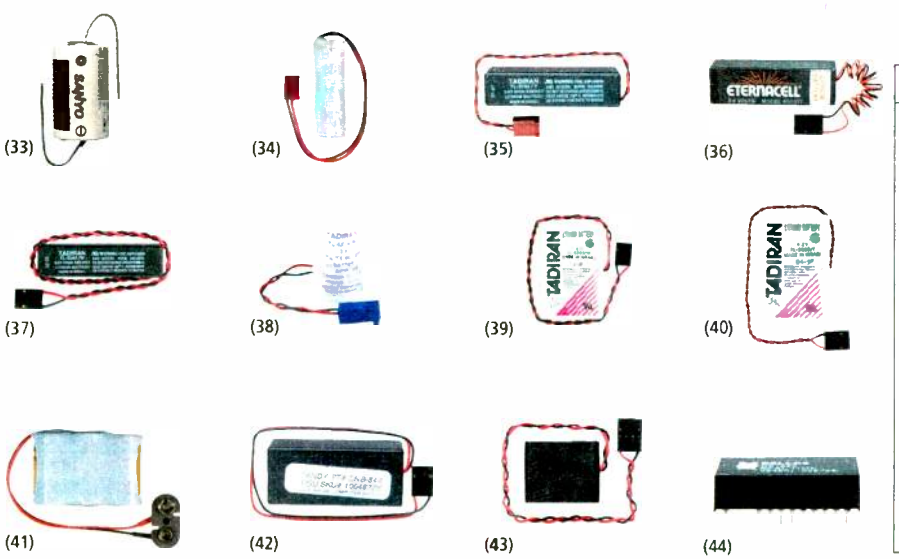
Swipe for Battery Finder

Long-Lasting Performance!





Lithium button cells

Fig.	Type	Volts	mAh	Description	Cat. No.	Each
1	Lithium	3.0	35	CR 1220W/T	960-0421	4.99
2	Lithium	3.0	40	BR 1225/T2	960-0478	6.99
3	Lithium	3.0	200	486/66	960-0423	3.99
4	Lithium	3.0	200	CR2032FH	960-0216	2.49
5	Lithium	3.0	200	CR2032RH	960-0222	2.49
6	Lithium	3.0	285	CR2430RH	960-0224	2.89
7	Lithium	3.0	200	CR2032RV	960-0230	2.49
8	Lithium	3.0	190	CR2325RH	960-0223	2.89
9	Lithium	3.0	540	CR2450NRH	960-0225	3.19
10	Lithium	3.0	285	CR2430RV	960-0232	2.89
11	Lithium	3.6		15006, QTC85	960-0409	27.99
12	Lithium	3.6	370	Tadiran TL5186/P	960-0011	6.99
13	Lithium	3.6	1500	Tadiran TL5135/P	960-0010	9.49
14	Lithium	3.6	1000	Tadiran TL5134/P	960-0009	5.99

Lithium batteries with tabs

Fig.	Type	Volts	mAh	Description	Cat. No.	Each
15	Lithium	3.0	2500	Sanyo CR17450SE	960-0424	19.99
16	Lithium	3.0	1800	Sanyo CR17335SE	960-0422	9.99
17	Lithium	3.0		Sanyo CR12600SE	960-0386	11.99
18	Lithium	3.0	850	Sanyo CR14250SE	960-0415	14.99
19	Lithium	3.0		Panasonic BR5-2/3A	960-0384	11.99
20	Lithium	3.0		Panasonic BR5-2/3A	960-0382	10.99
21	Lithium	3.0		Panasonic BR5-2/3A	960-0383	11.99
22	Lithium	3.0		CR 2/3 AA	960-0407	19.99
23	Lithium	3.0		CR 1/2 AA	960-0385	11.99
24	Lithium	3.6		AA Tadiran TL5104/P	960-0414	17.99
25	Lithium	3.6		Tadiran TL-2100/S	23-037	9.99
26	Lithium	3.6		AA Tadiran TL5114/S	960-0380	11.99
27	Lithium	3.6	850	TL2150/S 1/2 AA	960-0003	4.99
28	Lithium	3.6	5200	TL2200/S	960-0005	12.99
29	Lithium	3.6	850	TL5101/S 1/2 AA	23-026	10.99

Lithium and alkaline batteries

Fig.	Type	Volts	mAh	Description	Cat. No.	Each
30	Lithium	3.6	850	TL2150/P 1/2 AA	960-0004	5.19
31	Lithium	3.6	850	Tadiran TL5111/P	960-0379	9.99
32	Lithium	3.6	1900	TL2100/P AA	960-0002	6.99
33	Lithium	3.0	850	Sanyo CR14250SESP	960-0416	14.99
34	Lithium	3.6		AA Tadiran TL5104/E	960-0418	19.99
35	Lithium	3.6		Tadiran TL5242/T	960-0381	14.99
36	Lithium	3.6	1900	Eternacell B9593T	960-0425	19.99
37	Lithium	3.6	1900	Tadiran TL5242/W	960-0012	12.99
38	Lithium	3.6	850	TL5276/W	960-0013	10.99
39	Lithium	6.0	1900	Tadiran TL5293/W	960-0014	15.99
40	Lithium	7.2	1900	Tadiran TL5280/T	960-0404	19.99
41	Lithium	9.0	3900	w/9V conn. 1X3X1	960-0408	36.99
42	Alkaline	4.5		#844 w/connector	960-0387	14.99
43	Alkaline	4.5	800	#840 w/connector	960-0419	19.99
44	Lithium	3.0	380	Dallas DS1287	960-0413	21.99

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Is Your Battery DOA?

When you travel, nothing is more aggravating than a dead laptop battery, especially when the presentation you've been working on is due as soon as you land; or your regional VP is waiting for the spreadsheet you're completing on your way to the office. The life of your portable computer is at the mercy of your battery. We have the solution

Choose the type of battery that fits your needs:

Ni-Cd (Nickel-Cadmium). *The most common and least expensive type of rechargeable battery.*

Ni-MH (Nickel-Metal Hydride). *A wise choice because they are high capacity and free of memory problems–no discharge needed before recharging.*

Li-Ion (Lithium Ion). *Quickly becoming the choice for long battery life in a slim size. They offer the highest capacity and the lightest weight.*

LdAc (Lead Acid). *For older models. Economical and capable of many recharge cycles.*

Swipe for laptop batteries

Rechargeable batteries listed by computer brand and model number.

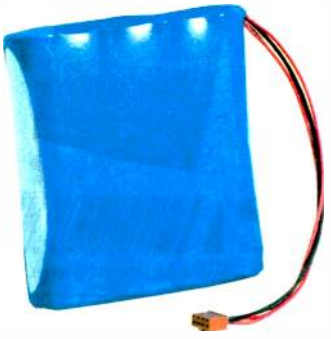
Brand	Model	Type	mAh	Volts	Cat. No.	Price
ACER	1100LX	Ni-Cd	2500	12.0	960-0984	110.99
	1120NX	Ni-Cd	1200	9.6	960-1406	110.99
	AcerNote 300	Ni-Cd	2800	6.0	960-1083	89.99
	AcerNote 350/C/P/PC	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 352/355/356	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 358/361	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 372	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 373	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 374	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote 730/C	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 735/C	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 750/C	Ni-Cd	6000	4.8	960-1061	130.99
		Ni-MH	8400	4.8	960-1059	159.99
	AcerNote 760C/CX	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 7601C	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 780/C/CX	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 782	Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 786	Ni-Cd	4000	6.0	960-0685	114.99
		Ni-MH	5000	6.0	960-0684	144.99
	AcerNote 900	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote 950/CX	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote 970	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote 971	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote 972	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote 975	Ni-MH	2400	12.0	960-1062	149.99
	AcerNote Light 350P/PC	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote Light 356	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AcerNote Light 358	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	AnyWare 1120NX	Ni-Cd	1200	9.6	960-1406	110.99
	AnyWare 386SX	Ni-Cd	2500	12.0	960-0984	110.99
	AnyWare V386S	Ni-Cd	2500	12.0	960-0984	110.99
	SubNote	Ni-Cd	2800	6.0	960-1083	89.99

Brand	Model	Type	mAh	Volts	Cat. No.	Price
APPLE	PowerBook 140/145	Ni-Cd	2800	6.0	960-0677	79.99
	PowerBook 150	Ni-Cd	2800	6.0	960-0677	79.99
	PowerBook 160/165	Ni-Cd	2800	6.0	960-0677	79.99
	PowerBook 170	Ni-Cd	2800	6.0	960-0677	79.99
	PowerBook 180	Ni-Cd	2800	6.0	960-0677	79.99
	PowerBook 520/C	Ni-MH	2100	9.6	960-1065	139.99
	PowerBook 540/C	Ni-MH	2100	9.6	960-1065	139.99
AST	Advantage	Ni-Cd	5000	4.8	960-0676	69.99
	Advantage 486SX33	Ni-Cd	5000	4.8	960-0676	69.99
	Advantage Explorer 486SX/25	Ni-MH	2500	9.6	960-0683	160.99
	Advantage Explorer DX4/100	Ni-MH	3000	9.6	960-1075	149.99
	Advantage NBSX/20	Ni-Cd	5000	4.8	960-0676	69.99
	Advantage NBSX/25C	Ni-Cd	5000	4.8	960-0676	69.99
	Advantage SME486	Ni-MH	2500	9.6	960-0683	160.99
	Ascentia 800N/810N Series	Ni-MH	2100	12.0	960-1064	129.99
	Ascentia 900N Series	Ni-MH	2400	14.4	960-0682	154.99
	Bravo NB Series	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NB386SL/33	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NB4/25C	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NB4/25S	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NB4/33	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NB486	Ni-MH	2500	9.6	960-0683	160.99
	Bravo NBTFT/Color	Ni-MH	2500	9.6	960-0683	160.99
	Explorer	Ni-MH	3000	9.6	960-1075	149.99
	Power Exec 3/25C	Ni-MH	2400	14.4	960-0682	154.99
	Power Exec 3/25SL	Ni-MH	2400	14.4	960-0682	154.99
	Power Exec 4/25SL	Ni-MH	2400	14.4	960-0682	154.99
	Power Exec 4/33SL	Ni-MH	2400	14.4	960-0682	154.99
	Power Exec EL	Ni-MH	2400	14.4	960-0682	154.99
	Power Exec Series	Ni-MH	2400	14.4	960-0682	154.99
	Premium Exec 286	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386SL	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386SL/25	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386SX/20	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386SX/25	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec 386SX/25C	Ni-Cd	5000	4.8	960-0676	69.99
	Premium Exec Series	Ni-Cd	5000	4.8	960-0676	69.99
	Victor NB486SX/33	Ni-MH	2500	9.6	960-0683	160.99
AT&T	Globalyst 200	Ni-MH	3000	9.6	960-1075	149.99
	Globalyst 200S	Ni-MH	3000	9.6	960-1075	149.99
	Safari 3151	Ni-MH	3000	9.6	960-1075	149.99
	Safari 3152	Ni-MH	3000	9.6	960-1075	149.99

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Batteries for laptops, notebooks and sub-notebooks.

Swipe for laptop batteries



Rechargeable batteries listed by computer brand & model number

Brand	Model	Type	mAh	Volts	Cat. No.	Price
Canon	Innova 150/C	Ni-Cd	2100	14.4	960-1407	**129.99**
	Innova 175	Ni-Cd	2100	14.4	960-1407	**129.99**
	Innova 386NX	Ni-Cd	2500	12.0	960-0984	**110.99**
	Innova Model 1	Ni-Cd	2500	12.0	960-0984	**110.99**
	Innova Model 10C	Ni-MH	1800	12.0	960-0681	**99.99**
		Ni-Cd	1400	12.0	960-1074	**85.99**
	InnovaBook 1000/1100 Series	Ni-MH	1700	10.8	960-1495	**129.99**
	InnovaBook 200LS	Ni-MH	3000	12.0	960-1060	**139.99**
	InnovaBook 480CDS/CDT	Ni-MH	3500	12.0	960-1066	**139.99**
	InnovaBook 490CDS/CDT	Ni-MH	3500	12.0	960-1066	**139.99**
	Note 500 Series	Ni-MH	1700	10.8	960-1495	**129.99**
	Note 512 Series	Ni-MH	1700	10.8	960-1495	**129.99**
	Note 575 Series	Ni-MH	1700	10.8	960-1495	**129.99**
	Note 590 Series	Ni-MH	1700	10.8	960-1495	**129.99**
CHICONY	386	Ni-Cd	5000	4.8	960-0704	**84.99**
	NB3201	Ni-Cd	1800	10.8	960-0679	**89.99**
	NB5620	Ni-Cd	1800	10.8	960-0679	**89.99**
	NB5625	Ni-Cd	1800	10.8	960-0679	**89.99**
	NB8200	Ni-Cd	2800	12.0	960-1070	**115.99**
	NB8660	Ni-Cd	1400	12.0	960-1074	**85.99**
		Ni-MH	1800	12.0	960-0681	**99.99**
	NB9800	Ni-Cd	2800	12.0	960-1070	**115.99**
	SN8660	Ni-Cd	1400	12.0	960-1074	**85.99**
		Ni-MH	1800	12.0	960-0681	**99.99**
	SN8665	Ni-Cd	1400	12.0	960-1074	**85.99**
	TS34	Ni-Cd	1700	7.2	960-0686	**75.99**
COMPAL	TS34X/25C	Ni-Cd	1700	7.2	960-0686	**75.99**
	TS34XC/25	Ni-Cd	1700	7.2	960-0686	**75.99**
	TS35-25	Ni-Cd	1700	7.2	960-0686	**75.99**
COMPAQ	Armada 1100/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1110/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1120/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1125/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1130/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1500/C	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1505/DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1510/DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1520/D/DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1135/T	Ni-MH	1500	10.8	960-0680	**149.99**
	Armada 1530D/DM	Ni-MH	3500	9.6	960-1069	**139.99**

Brand	Model	Type	mAh	Volts	Cat. No.	Price
COMPAQ (cont.)	Armada 1535DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1540DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1550DM/DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1560DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1571DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1573DM	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1580DM/DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1585DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1590DM/DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1592DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1598DMT	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 1700	Ni-MH	3500	9.6	960-1069	**134.99**
	Armada 2923	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 5200SB	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada 5233SB	Ni-MH	3500	9.6	960-1069	**139.99**
	Armada SMB Series	Ni-MH	3500	9.6	960-1069	**139.99**
	Contura 3/20	Ni-Cd	1700	12.0	960-0678	**103.99**
	Contura 3/25/C	Ni-Cd	1700	12.0	960-0678	**103.99**
	Contura 386	Ni-Cd	1700	12.0	960-0678	**103.99**
	Contura 4/25/C/CX	Ni-Cd	1700	12.0	960-0678	**103.99**
	Contura 486	Ni-Cd	1700	12.0	960-0678	**103.99**
	Contura 400C/CX	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura 410C/CX	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura 420C/CX	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura 430C/CX	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura Aero 4/25	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura Aero 4/33C	Ni-MH	1500	10.8	960-0680	**149.99**
	Contura Aero Series	Ni-MH	1500	10.8	960-0680	**149.99**
	LTE 286	Ni-Cd	4500	4.8	960-0731	**99.99**
	LTE 386	Ni-Cd	4500	4.8	960-0731	**99.99**
	LTE 5000/5100/5150	Ni-MH	3000	12.0	960-1081	**139.99**
	LTE 5200/5250/5280	Ni-MH	3000	12.0	960-1081	**139.99**
	LTE 5300/5380	Ni-MH	3000	12.0	960-1081	**139.99**
	LTE 5400	Ni-MH	3000	12.0	960-1081	**139.99**
	LITE 20	Ni-MH	2200	12.0	960-1353	**190.99**
	Presario 1010/1020/1030/1040	Ni-MH	3000	9.6	960-0696	**119.99**
		Li-ion	2600	14.4	960-1082	**229.99**
	Presario 1060/1065	Ni-MH	3000	9.6	960-0696	**119.99**
		Li-ion	2600	14.4	960-1082	**229.99**
	Presario 1070/1072/1075	Ni-MH	3000	9.6	960-0696	**119.99**
		Li-ion	2600	14.4	960-1082	**229.99**

Batteries for laptops, notebooks and sub-notebooks.

Swipe for laptop batteries

Rechargeable batteries listed by computer brand and model number

Brand	Model	Type	mAh	Volts	Cat. No.	Price
COMPAQ	Presario 1080/1082/1084/1090	Li-ion	2600	14.4	960-1082	**229.99**
	Presario 1207/1210/1215/1220	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1230/1235/1236/1237	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1240/1250/1255	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1260/1266/1267	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1600/1610/1610CS	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1620/1621/1622/1625	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1640/1650/1655	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1680/1681	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	Presario 1800/1810	Ni-MH	3500	9.6	960-1085	**119.99**
		Li-ion	2700	14.4	960-1079	**204.99**
	SLT	Ni-Cd	2400	12.0	960-0726	**59.99**
	SLT/286	Ni-Cd	2400	12.0	960-0726	**59.99**
	SLT/386/20	Ni-Cd	2400	12.0	960-0726	**59.99**
	SLT/386s/20	Ni-Cd	2400	12.0	960-0726	**59.99**
	Ultra	Ni-MH	2600	12.0	960-1071	**140.99**
DATA GENERAL	Model 780CX	Ni-Cd	4000	6.0	960-0685	**114.99**
		Ni-MH	5000	6.0	960-0684	**144.99**
	WalkAbout 320	Ni-Cd	5000	4.8	960-0687	**109.99**
	WalkAbout 425C	Ni-Cd	4000	6.0	960-0685	**114.99**
		Ni-MH	5000	6.0	960-0684	**144.99**
	WalkAbout 475C	Ni-Cd	4000	6.0	960-0685	**114.99**
		Ni-MH	5000	6.0	960-0684	**144.99**
DAUPHIN	D900N	Ni-Cd	1400	12.0	960-0695	**79.99**
	D930	Ni-Cd	1400	12.0	960-0695	**79.99**
	DTR-1	Ni-MH	1500	7.2	960-1077	**72.99**
	DTR-2	Ni-MH	1500	7.2	960-1077	**72.99**
	500C	Ni-Cd	2400	7.2	960-1078	**140.99**
DELL	312N	Ni-Cd	1700	8.4	960-0693	**129.99**
	320N/N+	Ni-Cd	1700	8.4	960-0693	**129.99**
		Ni-MH	2500	8.4	960-0692	**199.99**
	325N/NC	Ni-Cd	1700	8.4	960-0693	**129.99**
		Ni-MH	2500	8.4	960-0692	**199.99**
	42874	Ni-Cd	1700	8.4	960-0693	**129.99**
		Ni-MH	2500	8.4	960-0692	**199.99**
	KHL 2800	Ni-Cd	4500	4.8	960-0731	**99.99**
	Latitude 425	Ni-MH	2500	9.6	960-0683	**160.99**
	Latitude 433/C/CX	Ni-MH	2500	9.6	960-0683	**160.99**
	Latitude 450C	Ni-MH	2500	9.6	960-0683	**160.99**
	Latitude 4XX Series	Ni-MH	2500	9.6	960-0683	**160.99**
	NX20	Ni-Cd	5000	4.8	960-0689	**92.99**
	NX20 NB	Ni-Cd	4500	4.8	960-0731	**99.99**
	NX200L	Ni-Cd	4500	4.8	960-0731	**99.99**

Brand	Model	Type	mAh	Volts	Cat. No.	Price
DFI	NB6600	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	NB6620	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	NB8200C	Ni-Cd	2800	12.0	960-1070	**115.99**
	NB9800T	Ni-Cd	2800	12.0	960-1070	**115.99**
	Road Warrior	Ni-Cd	2800	12.0	960-1070	**115.99**
DIGITAL	PCPIH-BB	Ni-Cd	1400	12.0	960-1084	**112.99**
EPSON	6200D	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	6200T	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	ActionNote 486SLC/25	Ni-Cd	1700	9.6	960-0691	**108.99**
	ActionNote 486SLC/26	Ni-MH	2500	9.6	960-0694	**144.99**
	ActionNote 486SLC/33	Ni-Cd	1700	9.6	960-0691	**108.99**
		Ni-MH	2500	9.6	960-0694	**144.99**
	ActionNote 4SLC/25	Ni-Cd	1700	9.6	960-0691	**108.99**
	ActionNote 4SLC/33	Ni-Cd	1700	9.6	960-0691	**108.99**
	ActionNote SX20	Ni-Cd	2500	9.6	960-0994	**69.99**
	Equity LT	Ni-Cd	1600	9.6	960-0717	**89.99**
		Ni-Cd	2000	9.6	960-0688	**69.99**
	Geneva PX8	Ni-Cd	1600	4.8	960-0725	**31.99**
	Vividy Note 510ET	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	Vividy Note 512ST	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	Vividy Note 513ST	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
FUJITSU	LifeBook 400	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 420/D	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 435DX	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 520/D/T	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 530/T	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 531T	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 535T/TX	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 555TX	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 565TX	Li-ion	3000	10.8	960-1080	**239.99**
	LifeBook 585TX	Li-ion	3000	10.8	960-1080	**239.99**
	SubNote	Ni-Cd	2800	6.0	960-1083	**89.99**
GE	41B037AB00701	Ni-Cd	2800	7.2	960-1076	**90.99**
	41B037AG2401	Ni-Cd	2800	7.2	960-0709	**85.99**
	41B037AJ00601	Ni-Cd	2400	9.6	960-0707	**69.99**
	41B037BA02301	Ni-Cd	2200	12.0	960-0732	**99.99**
	41B037BA02901	Ni-Cd	2200	12.0	960-0732	**99.99**
	41B040AE03401	Ni-Cd	5000	4.8	960-0704	**84.99**
	41B040AJ01001	Ni-Cd	4300	9.6	960-0711	**81.99**
GOLDSTAR	GS610/620	Ni-Cd	2800	7.2	960-0998	**105.99**
	Lucky NoteBook	Ni-Cd	1800	10.8	960-0679	**89.99**
HEWLETT PACKARD	DeskJet 300/310/320/340	Ni-Cd	1200	6.0	960-0988	**45.99**
	DeskJet 500/C	Ni-Cd	1200	6.0	960-0988	**45.99**
	DeskWriter 310/320/340	Ni-Cd	1200	6.0	960-0988	**45.99**
HITACHI	Flora 1010 MA	Ni-MH	1500	10.8	960-0680	**149.99**
	Flora 1010 NE	Ni-Cd	2400	9.6	960-0707	**69.99**
	M Series	Ni-Cd	2400	9.6	960-0707	**69.99**
	M-100D/T	Ni-Cd	2400	9.6	960-0707	**69.99**
	M-120D/T	Ni-Cd	2400	9.6	960-0707	**69.99**

Batteries for laptops, notebooks and sub-notebooks.

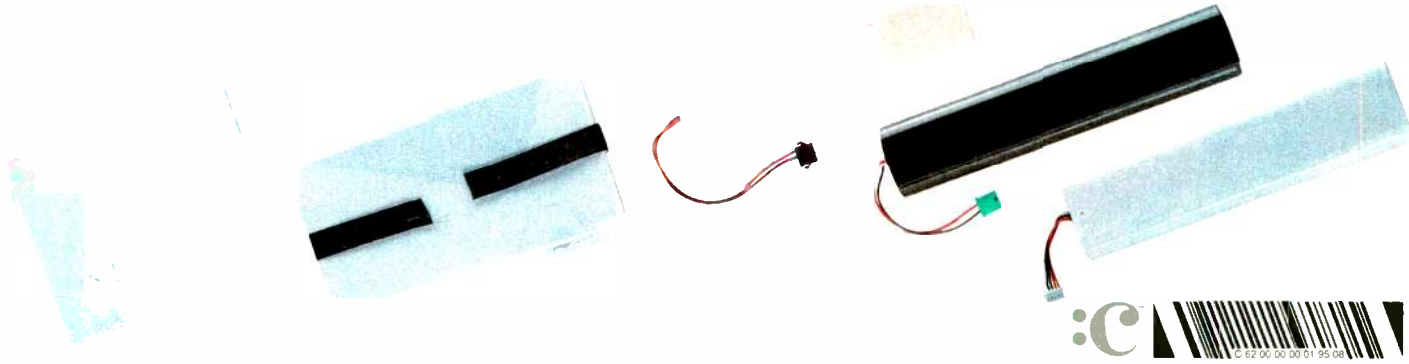
Swipe for laptop batteries

Rechargable batteries listed by computer brand and model number

Brand	Model	Type	mAh	Volts	Cat. No.	Price
HITACHI (cont.)	M-134T	Ni-Cd	2400	9.6	960-0707	**69.99**
	M33-T100	Ni-Cd	2400	9.6	960-0707	**69.99**
	MN1	Ni-Cd	2400	9.6	960-0707	**69.99**
	NBA386SX/20	Ni-Cd	2400	9.6	960-0707	**69.99**
	ND1/2	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	P-90 Series	Ni-Cd	2400	9.6	960-0707	**69.99**
	VisionBook 133	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Plus 4000	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Plus 4100/4140/4150	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Plus 4300/4350/4360	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Pro 6000 Series	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Pro 6390	Ni-MH Smart	2600	10.8	960 1073	**159.99**
	VisionBook Pro 7000 Series	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Pro 7330/7340/7360/7370	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Pro 7560/70/80/90	Ni-MH Smart	2600	10.8	960-1073	**159.99**
	VisionBook Pro 7630/50/7755/75	Ni-MH Smart	2600	10.8	960 1073	**159.99**
	VisionBook Pro Series	Ni-MH Smart	2600	10.8	960-1073	**159.99**
HYUNDAI	Spectra/Courier Spectra	Ni-Cd	1400	12.0	960-0695	**79.99**
	Spectra 486SLC/486SX/486SXL/20	Ni-Cd	1400	12.0	960-0695	**79.99**
	Super NB386SC	Ni-Cd	1800	10.8	960-0679	**89.99**
	P180	Ni-Cd	1800	9.6	960-0702	**74.99**
	PS/1 Note 2141-NB2 Note 2618	Ni-Cd	1700	9.6	960-0691	**108.99**
	PS/1 Note 425/C	Ni-Cd	1700	9.6	960-0691	**108.99**
	PS/2	Ni-Cd	1700	7.2	960-0701	**89.99**
	S140 514/514LT	Ni-Cd	1800	9.6	960-0702	**74.99**
	60G0213/1781	Ni-Cd	1700	9.6	960-0690	**94.99**
		Ni-MH	2500	9.6	960-0694	**144.99**
	79F0197/994	Ni-Cd	2400	10.8	960-0705	**109.99**
	Convertible/LT CT8	Ni-Cd	1800	9.6	960-0702	**74.99**
IBM	ThinkPad 318-25	Ni-MH	3000	9.6	960-1086	**111.99**
	ThinkPad 319	Li-ion	2700	10.8	960-1087	**149.99**
	ThinkPad 350/C	Ni-Cd	1700	9.6	960-0691	**108.99**
	ThinkPad 355/C/CS 360/C/CE/CS/CSE	Ni-MH	3200	9.6	960-0710	**129.99**
	ThinkPad 360P/PE	Ni-MH	3200	9.6	960-0710	**129.99**
	ThinkPad 365X/XD	Ni-MH	3000	9.6	960-1086	**111.99**
	ThinkPad 370	Ni-MH	3300	9.6	960-1091	**179.99**
	ThinkPad 380 D/E/ED/XD/Z	Ni-MH	3500	8.4	960-1090	**119.99**
		Li-ion	2700	10.8	960 1087	**149.99**
	ThinkPad 385 D/ED/XD	Ni-MH	3500	8.4	960-1090	**119.99**
		Li-ion	2700	10.8	960-1087	**149.99**
	ThinkPad 510C	Ni-MH	1600	10.8	960-1089	**189.99**
	ThinkPad 701C/CS/CX	Ni-Cd	1500	10.8	960-0713	**115.99**
		Ni-MH	1500	10.8	960-0712	**139.99**

Brand	Model	Type	mAh	Volts	Cat. No.	Price
IBM (cont.)	ThinkPad 750/C/P	Ni-MH	3300	9.6	960-1091	**179.99**
	ThinkPad 755/C/CS	Ni-MH	3300	9.6	960-1091	**179.99**
ICL	ErgoLite SubNote	Ni-Cd	2800	6.0	960-1083	**89.99**
IME	IME386SX	Ni-Cd	2500	9.6	960 0994	**69.99**
INFOTEL	TS34X-25	Ni-Cd	1700	7.2	960-0686	**75.99**
	Ultra 386SX	Ni-Cd	1800	10.8	960-0679	**89.99**
JETTA	Interra	Ni-Cd	5000	4.8	960-0730	**79.99**
	JetBook 386SL/SX	Ni-Cd	5000	4.8	960-0730	**79.99**
	WinBook 486SLC/25	Ni-Cd	2000	9.6	960-0990	**99.99**
KENITECH	386NB	Ni-Cd	1700	7.2	960-0686	**75.99**
	NB486LT	Ni-Cd	1700	7.2	960-0686	**75.99**
LEADING EDGE	DC8212/16	Ni-Cd	2200	12.0	960-0732	**99.99**
	DNE206SX/208SX	Ni-Cd	2800	7.2	960-1092	**110.99**
	DNE259SL/C DNE4584	Ni-Cd	2800	7.2	960-0709	**85.99**
	LEP9123SX/16	Ni-Cd	2800	7.2	960-1092	**110.99**
	LEP9143SX/20	Ni-Cd	2800	7.2	960-1092	**110.99**
	LEP9183SX/25	Ni-Cd	2800	7.2	960-1092	**110.99**
	LEP 9200DP	Ni-Cd	2800	7.2	960-0709	**85.99**
	LEP9508-1, LEP9608-1	Ni-Cd	2800	7.2	960-0709	**85.99**
	N2062SL	Ni-Cd	2800	7.2	960-0709	**85.99**
	N3/SL SL25	Ni-Cd	2800	7.2	960-0709	**85.99**
	N3/SX SX20 SX25	Ni-Cd	2800	7.2	960-1092	**110.99**
	NB9800	Ni-Cd	2400	9.6	960-0707	**69.99**
LIBREX	386SX/NB	Ni-Cd	1700	9.6	960-0708	**94.99**
		Ni-Cd	1700	9.6	960-0736	**94.99**
	8KR001 & 2Wires	Ni-Cd	1700	9.6	960-0708	**94.99**
	8KR001 3Wires	Ni-Cd	1700	9.6	960-0983	**95.99**
	8KR1700AE	Ni-Cd	1700	9.6	960 0983	**95.99**
	Notebook	Ni-Cd	1700	9.6	960-0708	**94.99**
Logics	PA Logics	Ni-MH	3200	9.6	960-0710	**129.99**
Loop	Model 386 Loop	Ni-Cd	5000	4.8	960-0704	**84.99**
MAGNAVOX	Metalis 386SXNB	Ni-Cd	5000	4.8	960-0700	**79.99**
MEMOREX	Telex 7500 (386SX/16)	Ni-Cd	5000	4.8	960-0730	**79.99**
MICRO EXPRESS	NB5620	Ni-Cd	1800	10.8	960-0679	**89.99**
MIDWEST MICRO	Elite SoundBook	Ni-Cd	1700	7.2	960-0686	**75.99**
	Elite TS30AT, TS305	Ni-MH	2600	12.0	960-1071	**140.99**
MITAC	0812, 3025D/Notebook	Ni-Cd	5000	4.8	960-0704	**84.99**
	3025F SLX	Ni-Cd	5000	4.8	960-0704	**84.99**
	3026E	Ni-Cd	2800	7.2	960-1095	**90.99**
	Notebook 3025D	Ni-Cd	5000	4.8	960-0700	**79.99**
MITSUBISHI	Apricot Note GX	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
	Apricot Note GX/2	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
		Ni-MH Smart	2600	10.8	960-1073	**159.99**
NEC	MultiSpeed EL/HD	Ni-Cd	2200	9.6	960-0699	**89.99**

Batteries for laptops, notebooks and sub-notebooks.



Swipe for laptop batteries

Rechargeable batteries listed by computer brand and model number

Brand	Model	Type	mAh	Volts	Cat. No.	Price
NEC	UltraLite SL/25C	Ni-Cd	1700	12.0	960-0706	**119.99**
	Versa 6050MX	Li-ion	2600	14.4	960-1094	**209.99**
PACKARD BELL	PB486SX/25	Ni-MH	2500	9.6	960-0683	**160.99**
	CF 170/270/370	Ni-CD	1400	12.0	960-1084	**112.49**
	StatesMan 200C	Ni-Cd	1700	14.4	960-0741	**150.99**
SAMPO	NBL36X	Ni-Cd	2500	7.2	960-1097	**80.99**
SAMSUNG	LSX NoteBook	Ni-Cd	2500	7.2	960-1097	**80.99**
	NoteMaster 386SX/20	Ni-Cd	4500	4.8	960-0731	**99.99**
	S3710 Laptop	Ni-Cd	4500	4.8	960-0731	**99.99**
	SD3600	Ni-Cd	4300	9.6	960-0711	**81.99**
	SENSlite 700 Series	Ni-MH	3000	9.6	960-1075	**149.99**
	SENSlite 800 Series	Ni-MH	3000	9.6	960-1075	**149.99**
SANYO	MBC17NB	Ni-Cd	1700	12.0	960-0740	**109.99**
	MBC18NB6H	Ni-Cd	1700	12.0	960-0740	**109.99**
SHARP	100/2100	Lead Acid	4200	6.0	960-0724	**39.99**
	PC3010/3020/PC3050 PC3060/3150	Ni-MH	3400	8.4	960-1099	**169.99**
	PC4600/02/4641	Lead Acid	4200	6.0	960-0724	**39.99**
	PC7550	Ni-Cd	1700	14.4	960-1104	**87.99**
	PC7700/7750	Ni-Cd	1700	14.4	960-1104	**87.99**
	PC8150	Ni-Cd	1700	14.4	960-1104	**87.99**
	PC8650/8660	Ni-Cd	1700	14.4	960-1104	**87.99**
SYS-TECH	Ranger I-Note	Ni-MH Smart	2600	10.8	960-1073	**159.99**
TANDY	1100FD	Lead Acid	1800	6.0	960-0739	**53.99**
	1500HD	Ni-Cd	1400	12.0	960-1084	**112.49**
	1800HD	Ni-Cd	1400	12.0	960-1084	**112.49**
	2800/2810/2820HD	Ni-Cd	1400	12.0	960-1084	**112.49**
	3800/3810/3820HD	Ni-Cd	1400	12.0	960-1084	**112.49**
	1400FD/HD	Ni-Cd	4400	4.8	960-1096	**119.99**
	4800/4860HD	Ni-Cd	1700	14.4	960-1104	**87.99**
TATUNG	TNB-5500	Ni-MH Dumb	2600	10.8	960-1072	**139.99**
TEXAS INSTRUMENTS	Extensa 450/T	Ni-MH Dumb Ni-MH Smart	2600	10.8	960-1072 960-1073	**139.99** **159.99**
	Extensa 455/T	Ni-MH Dumb Ni-MH Smart	2600	10.8	960-1072 960-1073	**139.99** **159.99**
	Extensa 510/515	Ni-MH Dumb Ni-MH Smart	2600	10.8	960-1072 960-1073	**139.99** **159.99**
	Extensa 550/CD	Ni-MH	3600	8.4	960-1102	**167.99**
	Extensa 560/CD	Ni-MH	3600	8.4	960-1102	**167.99**
	Extensa 565	Ni-MH	3600	8.4	960-1102	**167.99**
	Extensa 570/CD	Ni-MH	3600	8.4	960-1102	**167.99**
	Extensa 570CD	Ni-MH	3600	8.4	960-1102	**167.99**
	Extensa 600/CD	Ni-MH Dumb Ni-MH Smart	2600	10.8	960-1072 960-1073	**139.99** **159.99**
	Extensa 605/CD	Ni-MH Dumb Ni-MH Smart	2600	10.8	960-1072 960-1073	**139.99** **159.99**
	Extensa 610/CD	Ni-MH Smart	2600	10.8	960-1073	**159.99**

Brand	Model	Type	mAh	Volts	Cat No	Price
TEXAS INSTR. (cont.)	Extensa 650/CD 655/CD	Ni-MH Smart	2600	10.8	960-1073	**159.9**
	TravelMate 3000 Series	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 3000WinSX Series	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 4000 Series	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 4000E	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 4000M	Ni-MH	2500	12.0	960-1103	**129.9**
	TravelMate 4000WinDX Series	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 4000WinSX Series	Ni-Cd	5000	4.8	960-0687	**109.9**
	TravelMate 5000/5100/5200/5300	Li-ion	2500	10.8	960-1100	**209.9**
TOSHIBA	100CS/CT	Ni-MH	2800	12.0	960-0748	**112.9**
	105CS	Ni-MH	2800	12.0	960-0748	**112.9**
	110CS/CT	Ni-MH	2800	12.0	960-0748	**112.9**
	115CS	Ni-MH	2800	12.0	960-0748	**112.9**
	200/CDS	Ni-MH	2800	12.0	960-0748	**112.9**
	205/CDS	Ni-MH	2800	12.0	960-0748	**112.9**
	220/225CDS	Li-ion	3600	10.8	960-1379	**202.9**
	2505/2515CDS	Li-ion	3600	10.8	960-1379	**202.9**
	2530CDS	Li-ion	3600	10.8	960-1379	**202.9**
	2535CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	2540CDS	Li-ion	3600	10.8	960-1379	**202.9**
	2545CDT/XCDT	Li-ion	3600	10.8	960-1379	**202.9**
	305CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	310CDS	Li-ion	3600	10.8	960-1379	**202.9**
	315CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	320CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	325CDS	Li-ion	3600	10.8	960-1379	**202.9**
	330CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	335CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4000CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4005CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	400CDT/CS	Li-ion	3600	10.8	960-1379	**202.9**
	4010CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4015CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4020CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4025CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4030CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	405CDT/CS	Li-ion	3600	10.8	960-1379	**202.9**
	4060CDT	Li-ion	3600	10.8	960-1379	**202.9**
	4080XCDT	Li-ion	3600	10.8	960-1379	**202.9**
	410CDT/CS	Li-ion	3600	10.8	960-1379	**202.9**
	415CS	Li-ion	3600	10.8	960-1379	**202.9**
	420CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	425CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	430CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**
	435CDS/CDT	Li-ion	3600	10.8	960-1379	**202.9**

Batteries for laptops, notebooks and sub-notebooks.

Rechargeable batteries listed by computer brand and model number

Swipe for our online Battery Finder

Brand	Model	Type	mAh	Volts	Cat. No.	Price
TOSHIBA (cont.)	440CDT/CDX	Li-ion	3600	10.8	960-1379	202.99
	445CDT/CDX	Li-ion	3600	10.8	960-1379	202.99
	460CDT/CDX	Li-ion	3600	10.8	960-1379	202.99
	465CDX	Li-ion	3600	10.8	960-1379	202.99
	470CDT	Li-ion	3600	10.8	960-1379	202.99
	480CDT	Li-ion	3600	10.8	960-1379	202.99
	490CDT/XCDT	Li-ion	3600	10.8	960-1379	202.99
	Libretto 70CT	Li-ion	2800	10.8	960-1109	169.99
	Satellite 100/105 Series	Ni-MH	2800	12.0	960-0748	112.99
	Satellite 110/115 Series	Ni-MH	2800	12.0	960-0748	112.99
	Satellite 200/205 Series	Ni-MH	2800	12.0	960-0748	112.99
	Satellite 220/225 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 2505/2515 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 2530/2535 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 2540/2545 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 305/310/315 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 320/325 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 330/335 Series	Li-ion	3600	10.8	960 1379	202.99
	Satellite 4000/4005 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 4010/4015 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 4020/4025 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 4030 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 4060 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite 4080 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 400/405 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 410/415 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 420/425 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 430/435 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 440/445 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 460/465 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 470 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 480 Series	Li-ion	3600	10.8	960-1379	202.99
	Satellite Pro 490 Series	Li-ion	3600	10.8	960-1379	202.99
	T1000	Ni-Cd	1600	4.8	960-0714	39.99
	T1000LE/SE/XE	Ni-Cd	1600	7.2	960-0722	69.99
	T1100	Ni-Cd	1300	12.0	960-0715	59.99
	T1100+	Ni-Cd	4400	4.8	960-0720	69.99
	T1200/F/FB/H/HD	Ni-MH	2200	7.2	960-0747	84.99
	T1200XE	Ni-Cd	1600	7.2	960-0722	69.99

Brand	Model	Type	mAh	Volts	Cat. No.	Price
TOSHIBA (cont.)	T1800/T1850/C	Ni-Cd	2400	9.6	960-0744	112.99
	T1900/C	Ni-MH	2500	12.0	960-0746	119.99
	T1910/CS	Ni-MH	2500	12.0	960-0746	119.99
	T1950/CS/CT	Ni-MH	2500	12.0	960-0746	119.99
	T1960/CS	Ni-MH	2500	12.0	960-0746	119.99
	T2100/CS/CT	Ni-MH	2800	12.0	960 0748	112.99
	T2105/CS/CT	Ni-MH	2800	12.0	960-0748	112.99
	T2110CS	Ni-MH	2800	12.0	960-0748	112.99
	T2115CS	Ni-MH	2800	12.0	960-0748	112.99
	T2130CS	Ni-MH	2800	12.0	960-0748	112.99
	T2130CT	Ni-MH	2800	12.0	960-0748	112.99
	T2135CS/CT	Ni-MH	2800	12.0	960-0748	112.99
	T2150CDT	Ni-MH	2800	12.0	960-0748	112.99
	T2155CDS/CDT	Ni-MH	2800	12.0	960-0748	112.99
	T2200SX	Ni-Cd	1700	14.4	960-0745	154.99
	T2400CS/CT	Ni-MH	2500	12.0	960-0746	119.99
	T2450CT	Ni-MH	2500	12.0	960-0746	119.99
	T3100SX	Ni-Cd	2400	9.6	960-0734	109.99
	T3300SL	Ni-Cd	1700	14.4	960-0745	154.99
	T4400C/SX/SXC	Ni-Cd	2400	16.8	960-1498	199.99
	T4700C/CS/CT	Ni-MH	2500	12.0	960-0746	119.99
	T4800/C/CT	Ni-MH	2500	12.0	960-0746	119.99
	T4850CT	Ni-MH	2500	12.0	960-0746	119.99
	T4900CT/T4950CT	Ni-MH	2500	12.0	960-0746	119.99
	Tecra 500CDT/CS	Li-ion	3600	10.8	960-1108	259.99
	Tecra 510CDS/CDT	Li-ion	3600	10.8	960-1108	259.99
	TTY Mach. for Deaf	Ni-Cd	4400	4.8	960-1096	119.99
TWINHEAD	Monet	Ni-MH Dumb	2600	10.8	960-1072	139.99
	SlimNote 486/25	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 486DX/33	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 486SX/25	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 4DX/33S	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 4DX/33T	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 4DX2/66M	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 4SX/33	Ni-Cd	1700	14.4	960-1104	87.99
	SlimNote 7 Series	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
	SlimNote 700 Series	Ni-MH Dumb	2600	10.8	960-1072	139.99
		Ni-MH Smart	2600	10.8	960-1073	159.99
WANG	Model 1000	Ni-Cd	5000	4.8	960-0730	79.99
WINBOOK	386SXNB-20B	Ni-Cd	2500	7.2	960-1097	80.99

The best battery selection you'll find anywhere

Still can't locate the battery you're looking for? We have two other great ways to find it! Go online to RadioShack.com for a big selection of batteries and in-depth technical information. Or, stop by your nearby RadioShack store and check out our in-store RadioShack Unlimited catalog. It's filled with over 100,000 products including hard-to-find batteries, chargers and other unique products available for shipment direct to your door.

Rechargeable cordless phone replacement batteries.

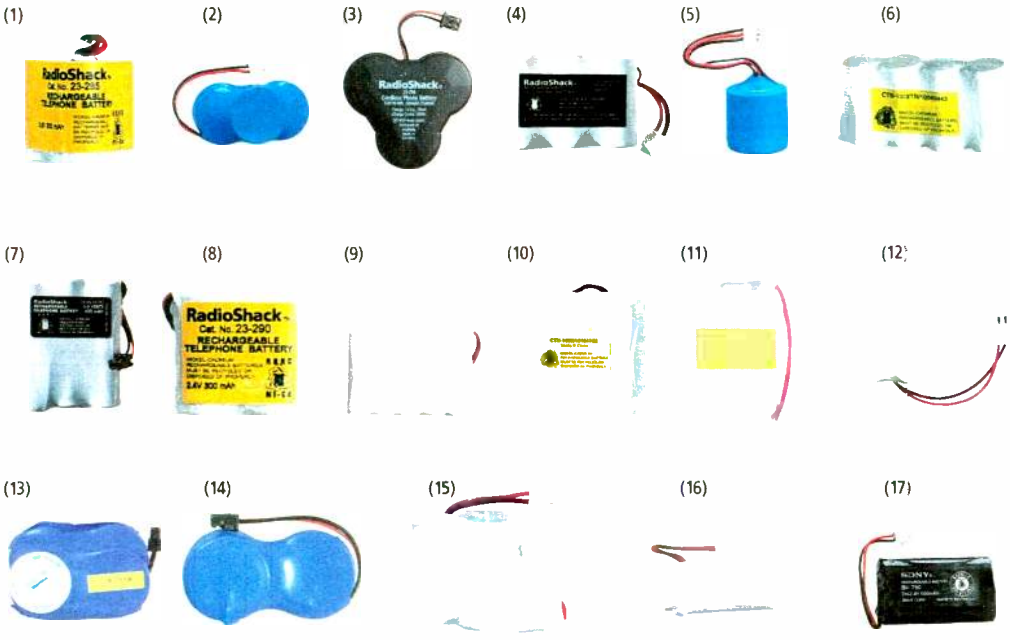
Does Your Phone Quit Talking Before You Do?

Replace those tired or dead cordless phone batteries with a fresh set of RadioShack rechargeables! Can't find the battery you need here? Log on to RadioShack.com and use our handy Battery Finder.

Swipe for cordless phone batteries

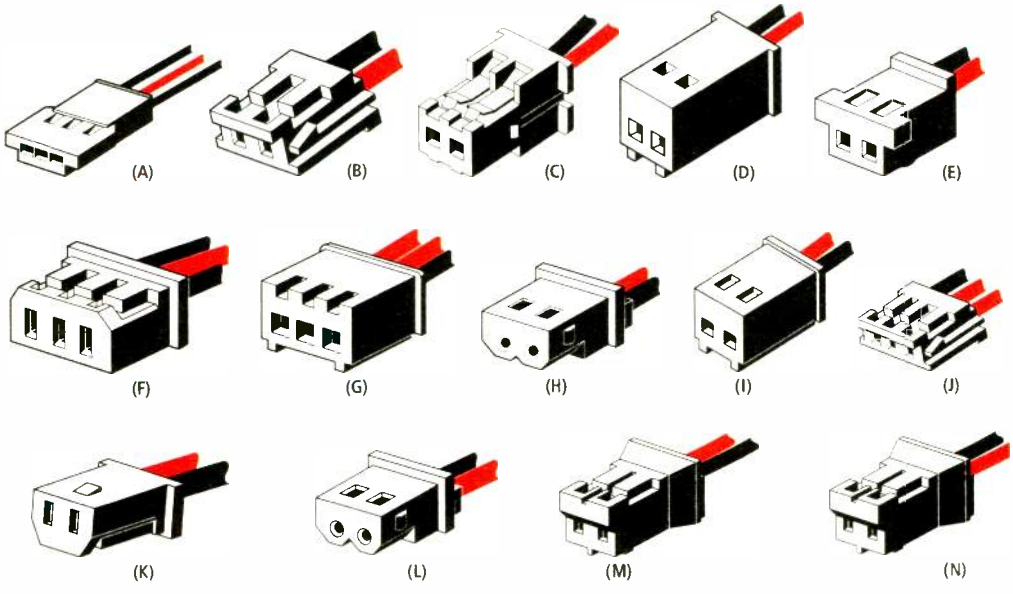
Choosing the right battery for cordless phones

Look at the photos below and select the right battery configuration.



Choosing the connector that fits your need

Be sure the black and red wires are in the same position.



*2-wire version of style A.

Hint: be sure and check wire color and orientation. Even though a battery's shape and modular connector may be identical to the battery you are trying to replace, the polarity (determined by wire color) may actually be different. Not sure which battery you need? Our friendly experts will be happy to help!

Battery Fig.	Connector Fig.	Battery Type	Volts	Cat. No.	Each
1	C	Ni-Cd	3.6	960-1967	9.99
1	L	Ni-Cd	3.6	960-0517	9.99
2	H	Ni-Cd	3.6	960-0518	9.99
3	B	Ni-Cd	3.6	960-0522	9.99
3	C	Ni-MH	3.6	23-296	9.99
4	B	Ni-Cd	3.6	23-197	9.99
4	C	Ni-Cd	3.6	23-281	9.99
4	D	Ni-Cd	3.6	960-1968	9.99
4	G	Ni-MH	3.6	23-994	9.99
4	H	Ni-MH	3.6	23-996	9.99
4	I	Ni-MH	3.6	23-993	9.99
4	J	Ni-Cd	3.6	960-0526	9.99
4	L	Ni-MH	3.6	23-956	9.99
5	A	Ni-Cd	3.6	960-1969	9.99
5	C	Ni-MH	3.6	23-995	9.99
5	D	Ni-Cd	3.6	960-1970	9.99
5	F	Ni-Cd	3.6	960-1971	9.99
5	H	Ni-Cd	3.6	960-0520	9.99
5	K	Ni-Cd	3.6	960-0524	9.99
6	D	Ni-Cd	4.8	960-0516	9.99
7	B	Ni-Cd	3.6	23-298	9.99
7	C	Ni-Cd	3.6	23-193	9.99
7	E	Ni-Cd	3.6	23-286	9.99
7	H	Ni-MH	3.6	23-953	9.99
8	H	Ni-Cd	2.4	23-290	9.99
8	N	Ni-Cd	2.4	23-954	9.99
9	H	Ni-Cd	6.0	23-283	12.99
10	A*	Ni-Cd	4.8	960-0525	11.99
11	M	Ni-Cd	3.6	960-0523	9.99
12	D	Ni-Cd	4.8	960-0527	11.99
13	C	Ni-Cd	4.8	960-0519	11.99
14	C	Ni-Cd	3.6	960-0521	9.99
15	L	Ni-Cd	4.8	960-0515	11.99
16	E	Ni-Cd	3.6	960-0528	11.99
17	L	Ni-Cd	3.6	960-1943	11.99

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Specialty Ni-Cd and cordless phone batteries.

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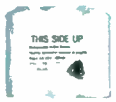

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Special Ni-Cd battery packs

Fig.	Type	Volts	Description	Cat. No.	Price
1	Ni-Cd	2.4	CR 2/3 AA	960-0388	**9.99**
2	Ni-Cd	3.6	MMB3.6P	960-0417	**24.99**
3	Ni-Cd	3.6	CR1/2 AA	960-0411	**12.99**
4	Ni-Cd	3.6	JBRO TP3NT	960-0389	**9.99**
5	Ni-Cd	3.6	Sanyo 3N200 AA	960-0402	**12.99**
6	Ni-Cd	3.6	JBRO TP3 1/2 AAM	960-0396	**9.99**
7	Ni-Cd	3.6	JBRO 3 1/2 AAD	960-0403	**9.99**
8	Ni-Cd	3.6	RadioShack	960-1961	**8.99**
9	Ni-Cd	3.6	RadioShack	960-1962	**8.99**
10	Ni-Cd	3.6	JBRO TP3/280 DKT	960-0406	**11.99**
11	Ni-Cd	3.6	Dantona 3/280	960-0410	**11.99**
12	Ni-Cd	3.6	GP280 BVK X3	960-0397	**9.99**
13	Ni-Cd	3.6	D-2X1/280 LO	960-0400	**9.99**
14	Ni-Cd	3.6	RadioShack	960-1963	**9.99**
15	Ni-Cd	3.6	D-21/2 AA+1W	960-0420	**11.99**
16	Ni-Cd	3.6	RadioShack	23-170	**8.99**
17	Ni-Cd	4.8	D 3/170 (2 on 1)-W	960-0391	**14.99**
18	Ni-Cd	4.8	D-4N	960-0390	**17.99**
19	Ni-Cd	4.8	D3 1/2 AA+1	960-0394	**9.99**
20	Ni-Cd	4.8	15P 280 BVK 455H	960-0398	**9.99**
21	Ni-Cd	4.8	D 4/290 STK	960-0399	**9.99**
22	Ni-Cd	4.8	GP 280 BVK 4W5H	960-0412	**14.99**
23	Ni-Cd	4.8	Sony BP 211	960-0393	**9.99**
24	Ni-Cd	4.8	D-2X2/450	960-0395	**17.99**
25	Ni-Cd	4.8	Sanyo 4N/800AR	960-0392	**12.99**
26	Ni-Cd	6.0	D-2X2X1/280	960-0401	**18.99**
27	Ni-Cd	6.0	JBRO TPSAAT	960-0405	**14.99**

Cartridge-type cordless phone batteries

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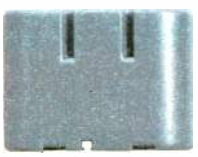
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Replacement batteries Many more available online at RadioShack.com

Fig.	For cordless models	Type	Volts	Cat. No.	Price
28	**AT&T:** 9120, 9100, 3093; **Sony:** SPP910; **VTech:** 910ADL	Ni-Cd	3.6	23-295	**11.99**
29	**Panasonic:** KX-A39, KX-T9000, KX-T9050	Ni-Cd	4.8	960-0532	**29.99**
30	**Panasonic:** KX-TC900B, KX-TC900W, KX-TC910B, KX-TC919B, KX-TC940B, KX-TC940W, KX-TC970W	Ni-Cd	3.6	23-340	**11.99**
31	**Panasonic:** KX-T9200, KX-T9220, KX-TC930B	Ni-Cd	4.8	960-0534	**29.99**
32	**Panasonic:** KX-T900, KX-T9500, KX-T9500C, KX-T9520, KX-T9550, KX-T9509	Ni-MH	3.6	23-951	**9.99**
33	**Panasonic:** KX-T3970	Ni-Cd	3.6	960-0533	**24.99**
34	**Panasonic:** KX-T3000, KX-T3000R, KX-T4000R	Ni-Cd	3.6	960-0529	**14.99**
35	**Panasonic:** KX-T4000, KX-T4000H, KX-T4000R, KX-T4800	Ni-Cd	3.6	960-0531	**14.99**
36	**Sony:** SPP 57, SPP 75, SPP 77, SPP 60, SPP 95, SPP 97, SPP115, SPP 120, SPP 160, SPP 170, SPP 190, SPP 320, SPPL 33, SPPL 333, SPP LX 55, SPP LX 550, A 20, A 40, A 60, SPP FX 77	Lead Acid	4.0	23-198	**16.99**
37	**Sony:** SPP100, SPP110, SPP150, SPP200, SPP300	Ni-Cd	3.6	960-0530	**29.99**
38	**Sprint:** SP-508, SP-509, SP809	Ni-Cd	3.6	960-1965	**14.99**
39	**VTech:** 900-ITAD, 900-NDL, 900-NDX, 902 Platinum, 905-NDL, 922, 950-NDL, 960-NDX, VT2900	Ni-Cd	6.0	960-0536	**34.99**
—	White version of above VTech	Ni-Cd	6.0	960-0537	**29.99**
40	**Sony:** BP-T31, SPP-3000/1, SPP-9101	Ni-MH	3.6	23-958	**9.99**

Swipe for our online Battery Finder

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Cordless phone rechargeable batteries & antennas.

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Swipe for cordless phone batteries

Replace your worn-out cordless phone battery

Fig.	Volts	Battery Type	Cordless Phone Manufacturer & Models	Battery Replacement	Cat. No.	Each
1	4.8	Ni-Cd	AT&T 9300, Southwestern Bell 31162, S60521, SST900/910/960	Dantona BATT9300 Gold Peak-0800001801 Gold Peak-NT60AAS4BZ0	23-955	**11.99**
2	4.8	Ni-Cd	GTE 1500, 500, 5100 Kitchenmate		960-0501	**11.99**
3	3.6	Ni-Cd	RadioShack 43-555		960-0512	**11.99**
4	3.6	Ni-Cd	Plantronics RF-10001	Plantronics BT053	960-0503	**14.99**
5	1.2	Ni-Cd	Audiovox P25AA Unitech CP4700R	Dantona 1/2AA270 Sanyo N2700AA Yuasa 270AA Gold Peak 270AA	960-0502	**4.99**
6	6.0	Ni-MH	Bell South FFD-900 Escort 9010/20	Escort 08000015 Escort 08000016 Gold Peak 70AAK5B	23-952	**9.99**
7	3.6	Ni-Cd	Uniden EXP901	Sanyo BT901 Sanyo BP901	960-0509	**21.99**
8	3.6	Ni-Cd	Panasonic/VTech KXTC900B, KXTC940W KXTC900W, KXTC910B KXTC970W, KXTCC912 KXTCC942, PP592 PP592PA/1B, VTech 900MAZ/910ADL	Panasonic/VTech KXA92	960-0511	**21.99**
9	3.6	Ni-Cd	AT&T 9400		960-0513	**11.99**

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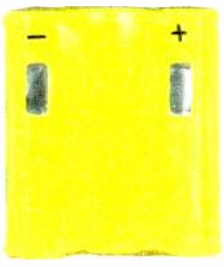

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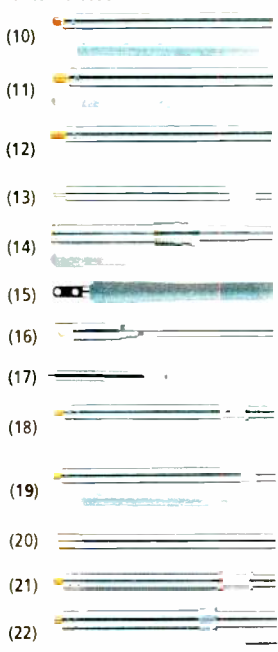
Swipe for cordless phone antennas

An easy fix for your broken antenna

Fig.	Brand	Metal Cat. No.	Price	Rubberized Cat. No.	Price
10	Cobraphone, ITT, Northwestern Bell, RadioShack, Uniden	270-1414	**3.49**	940-0936	**6.49**
11	AT&T, Columbia, Northwestern Bell, La Phone, Universal, Spectra Phone, TelePhone	270-1411	**3.99**	940-0938	**6.49**
12	AT&T, Code-A-Phone, Conair, GTE, Great Technology, Pac-Tel, Unisonic, RadioShack, Telequest	270-1410	**4.19**	940-0935	**6.49**
13	Bell South, Conair, Cobraphone, Emerson, Code-A-Phone, GTE, Extendaphone, ITT, Goldbeam, MCE, Northwestern Bell, Phonemate, RadioShack, Southwestern Bell, Spectra Phone, Starlight, Uniden, Unisonic, Universal	940-0617	**3.19**	940-0934	**6.49**
14	Panasonic Cobraphone, Panasonic, RadioShack Southwestern Bell Cobraphone, Extendaphone, Fannon-Courier, Pacer, Talkman, Telemania, Webco	940-0618 940-0619 940-0620 940-0621	**3.99** **3.79** **3.19** **3.79**	940-0937 940-0946 940-0944 940-0947	**6.49** **5.99** **6.49** **6.49**
15	Sony, Toshiba			940-0948	**15.29**
16	AT&T, Nippon Cobraphone, MCE, RadioShack, Southwestern Bell Alaron, Audiovox, Cobraphone, MCE, Mura	940-0622 940-0623 940-1158	**2.99** **4.19** **2.89**	940-0945 940-0943	**6.49** **6.49**
17	General Electric			940-0940	**6.49**
18	Southwestern Bell	940-0933	**12.29**	940-0934	**6.49**
19	Cobraphone, Conair Conair, RadioShack, ITT	940-0625 940-0626	**3.29** **2.99**	940-0939 940-0941	**6.49** **6.49**
20	Bell, Cobraphone, Extendaphone, RadioShack	940-0627	**3.59**		
21	Southwestern Bell	940-0953	**12.39**	940-0934	**6.49**
22	General Electric Panasonic Southwestern Bell Southwestern Bell Sanyo, Sears	940-0628 940-0949 940-0954 940-0952 940-0629	**3.99** **8.29** **17.69** **12.39** **3.49**	940-0950 940-0942 940-0934 940-0951	**6.59** **6.49** **6.49** **6.59**

Your antenna base — *Replacement antenna base*



Swipe for communications batteries

Replacements Available For Thousands of Types

We can supply the rechargeable Ni-Cd battery packs used in professional 2-way radios, Ham and marine transceivers, GPS receivers, specialized communications devices and more. Here are some of the most popular batteries. Go online to RadioShack.com and check out the Battery Finder for the latest listings and for help in locating hard-to-find batteries.

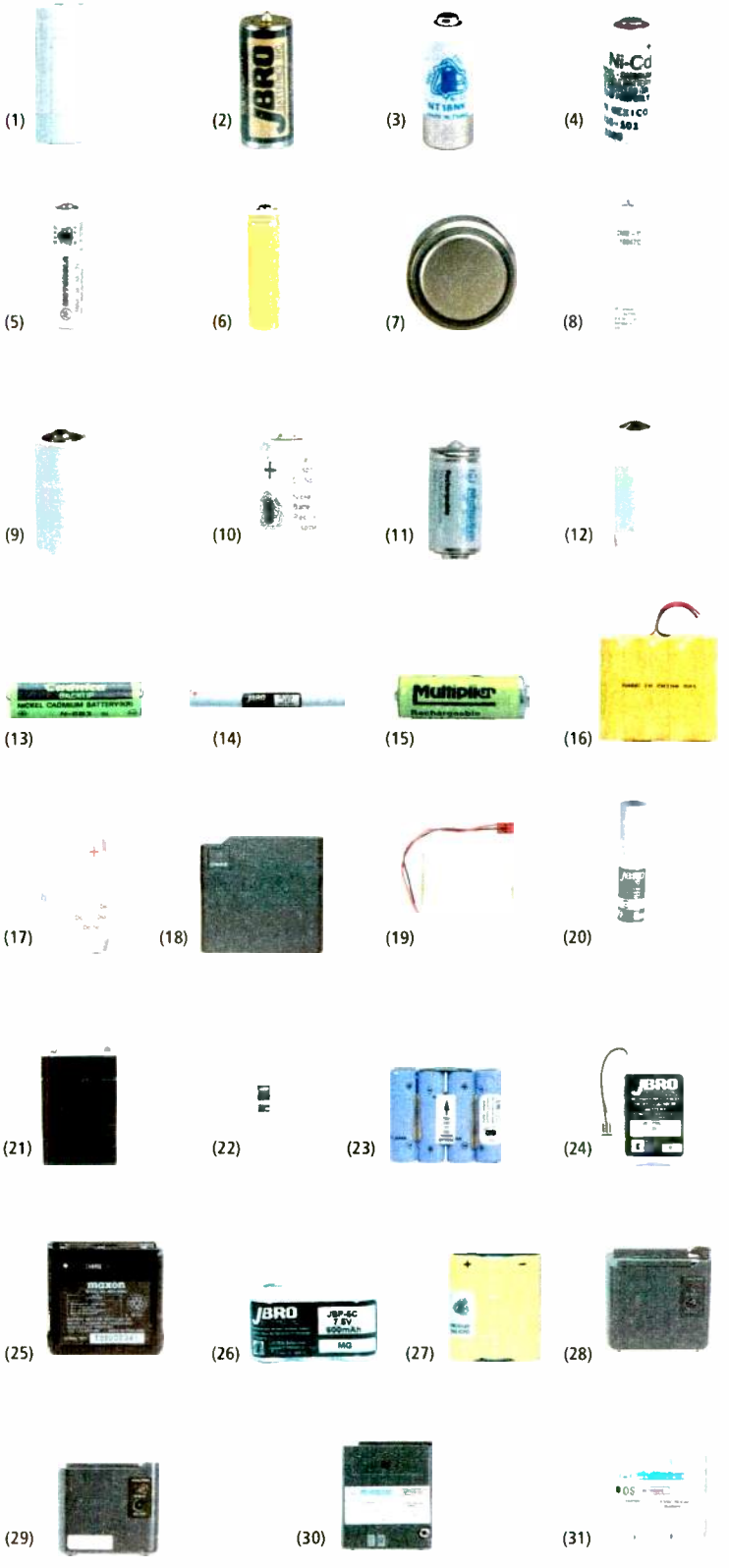
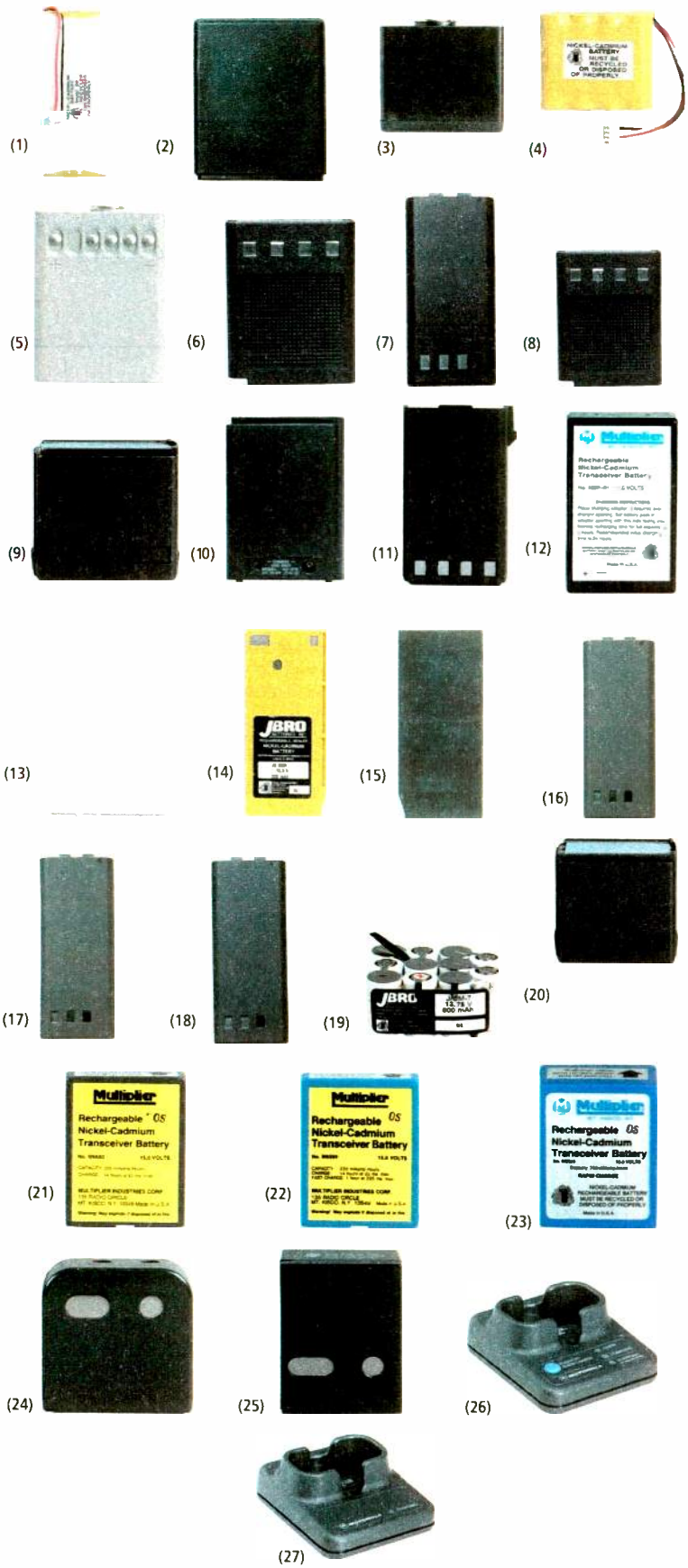


Fig.	Volts	mAh	Manufacturer of Product or Battery	Model Number of Product or Battery	Cat. No.	Price
1	1.2	270	Sanyo	1012, 1/2AA, EC2501 M1/2AA, N250AA	960-0581	3.99
2	1.25	150	Motorola	1154, Director I (2 Ea.) Monitor, Pageboy II	960-0588	5.99
3	1.3	150	GE Shinwa	1145, Beacon, Exec II Moni Page	960-0586	6.99
4	1.3	150	NEC Pager	1150, BO4811	960-0587	6.99
5	1.3	500	Motorola	1000, Dimension 2000	960-0579	4.99
6	1.3	500	NEC Motorola	1001NE, MARK III Pager, PR3000	960-0580	5.99
7	1.45	150	RadioShack	DA675, AC675E, R675ZA	23-150	2/1.99
8	2.5	150	Motorola	1155, Director II, Mon. II	960-0589	10.99
9	2.5	225	Plectron	1229, P1000	960-0591	11.99
10	2.5	225	Jbro	1272, 2175J, 2225J	960-0592	14.99
11	2.5	225	Jbro	1226, 2216M, 2225-PI, SP2518	960-0590	11.99
12	3.9	170	Maxon	1360, HSC6150/6450	960-0594	19.59
13	3.6	90	Kyokuto	2015R	960-0607	16.99
14	3.75	500	Jbro	1350, 2305, B2920	960-0593	14.49
15	3.9	175	Regency	1374, MCMH 11, Pageboy I	960-0595	14.99
16	4.8	600	Uniden	BC70XLT, BP70	960-0606	21.99
17	6	250	Johnson	1B1349, 40070349	960-0600	27.99
18	6	600	RadioShack Maxon	19-302, 19-900A GMRS21A	960-0603	39.99
19	6	600	Icom Jbro	1035J, BP5NM	960-0582	25.99
20	6	2200	Maglite	1533, 20-1701, MA5, ML5000	960-0597	60.99
21	6	2400	Panasonic	001036, LCR6V2	960-0605	24.99
22	6	4500	Hewlett Packard	1538, 10L4000D	960-0598	79.99
23	7.2	500	Uniden	1039, BC50XL, GMR100	960-0584	29.99
24	7.2	500	Icom Jbro	1036J, BP6NM EC5151P	960-0583	26.99
25	7.2	600	RadioShack	19-300, 19-1120 19-1140	960-0578	39.99
26	7.2	600	Wilson	1455, MiniCom Plus	960-0596	33.49
27	7.2	600	Uniden	6N600AA, GMR100/103	960-0604	22.99
28	7.2	600	Uniden	BC100XLT, BP205, BT049	960-0608	27.99
29	7.2	600	Uniden	BC200XLT, BP200	960-0609	27.99
30	7.2	600	Yaesu	2163, FNB10, FNB17 FT23R	960-0601	84.99
31	7.2	800	Midland	1709, 70-150, 70-250	960-0599	48.99

Listing continues on next page

More batteries for communications products.



Swipe for our online Battery Finder

(Continued from page 407)

Fig.	Volts	mAh	Manufacturer of Product or Battery	Model Number of Product or Battery	Cat. No.	Price
1	9.6	600	Cybernet S. Marine	1003, CTX1078, MA255 Sea Lab 9000G	960-0643	45.99
2	10	530	GE	1394 19D900639G3, MP1 (4 watt)	960-0658	59.99
3	10	600	Midland	2167, 70-043 70-143, 70-243	960-0674	49.99
4	10	600	Jbro	1002, EC917, HX1200 JB1000, MA917	960-0642	39.99
5	10	800	Jbro	1747, EC747, EC747B JB747C, M159747C	960-0666	95.99
6	10	1000	Motorola	1241, NTN5521A, P200/210 (Rapid Charge) Radius P200/210	960-0673	55.99
7	10	1200	Motorola	M5451, NTN5451 Radius P100	960-0671	44.99
8	10	1200	Motorola	MT1000, NTN3049 NTN5447A	960-0672	64.99
9	10.8	450	R. Jefferson ICOM	1205F, 987 Ray Jeff, BP5 ICOM	960-0648	79.99
10	10.8	700	Uniden	BP978, HH978HL	960-0667	74.99
11	11.25	600	Kenwood	1268, KNB1, TK200, TK300	960-0656	89.99
12	11.25	600	Maxon	1004P, CA1450 CPO510, PC10	960-0645	34.99
13	12	600	RadioShack Motorola	19-305, 19-1004 MTX103	960-0670	39.99
14	12.5	500	Jbro	1436, 6082387J01, JB8096	960-0662	47.99
15	12.5	500	Motorola Jbro	1437, 6082324J01, JB8002	960-0663	47.99
16	12.5	600	Motorola	1434, 605928J02, HT90	960-0660	49.99
17	12.5	600	Motorola	1435, 6059284J04 NLN 1435	960-0661	53.99
18	12.5	600	Motorola	1694, 605928J01, HT440	960-0664	53.99
19	13.75	600	ICOM	1207, BP7	960-0649	56.99
20	13.75	600	ICOM	1207F, BP7, IC2GAT, ICOM	960-0650	99.99
21	15	225	Motorola	1252, 6084643H01 HT220 Slim	960-0652	64.99
22	15	250	Motorola	1256, 6084641H01 HT220 Slim	960-0654	69.99
23	15	450	Motorola	1254, 6084636H01 HT220 Omni	960-0653	62.99
24	15	500	Motorola	1200, 6084735H01 HT2000	960-0647	79.99
25	15	600	Motorola	1250, 6084642H01 HT220 Omni	960-0651	56.99

(26) 3-hour desktop charger. For RadioShack business 2-way radios #19-902, #19-1215, #19-1216 and Motorola SP50. Accepts the transceiver's removable rechargeable battery. (Replaces #19-362.) **960-0668** **53.99**

(27) 10-hour desktop charging tray. For RadioShack Business-Band 2-way radios #19-902, #19-1215, #19-1216 and Motorola SP50. Requires the use of AC charger supplied with transceiver. (Replaces #19-363.) **960-0669** **19.99**

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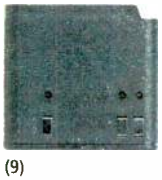
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Swipe for communications batteries

(Continued from page 408)

Fig.	Volts	mAh	Manufacturer of Product or Battery	Model Number of Product or Battery	Cat. No.	Price
1	7.2	1200	Uniden Jbro	1100, APX1100, SPS310 2161, SPS320, JB1100	960-0632	**58.99**
2	7.5	530	GE	1392 19D900639G1 19D900639G2 19D900639G4	960-0622	**49.99**
3	7.5	600	Regency	1042, CC492, TRPCC492	960-0617	**37.99**
4	7.5	600	Motorola Shinwa	1713, HT10, P10, P50 P60, Radius P10 SH401P, SH502P	960-0624	**29.99**
5	7.5	600	RadioShack Motorola	19-361, 19-902 19-1215,19-1216 BTX-125, BTX-126 PRS102, PRS125/6	960-0629	**39.99**
6	7.5	1200	GE	1558, MPE/B505MVP PE/PY	960-0623	**39.99**
7	7.5	850	Jbro Motorola	1262, JB8834 NLN8834/9998 605201E06	960-0621	**58.99**
8	7.5	1200	Motorola	1257, GP300 Radius GP300	960-0628	**84.99**
9	7.5	1200	Midland	2169, 70-195, 70-295	960-0637	**69.99**
10	7.5	1200	Motorola	HNN9360A GP350	960-0639	**72.99**
11	7.5	1200	Kenwood	JBKNB15 TK370	960-0640	**59.99**
12	7.5	1200	Maxon	1007, TP4801	960-0641	**74.99**
13	7.5	1500	Motorola	NTN7144AR, HT1000, MT2000 MTX8000,	960-0638	**79.99**
14	7.5	1600	Motorola Jbro	1260, 605201E02 605201E05, 608461H01 6060930H02 JB5860, M5860	960-0620	**59.99**
15	8.4	500	Jbro	1037J BP7NM, EC5152P JBP7NJ, MBP7N, RTI5IC	960-0611	**31.49**
16	8.4	600	RadioShack	19-301, 19-1201/1202 BTX-120/121	960-0610	**39.99**
17	8.4	600	RadioShack	19-306, 19-1203 BTX-200	960-0630	**39.99**
18	10	1400	RadioShack	2824, 19-1204, BTX-123 RA105	960-0626	**86.99**
19	8.4	800	RadioShack	19-326, 19-1205 BTX-124	960-0634	**39.99**
20	8.4	800	RadioShack	19-323, 19-1204 BTX-123	960-0635	**39.99**
21	8.4	850	ICOM	1208, BP8 ICOM, ICCM8	960-0619	**56.99**
22	8.4	1800	RadioShack	19-307, 19-1120/1140 BTX-120/121, BP8	960-0627	**54.99**
23	8.75	600	Jbro	1037S, BP7N, RT150 EC5152S, FT50, BP5NJ MBP5N	960-0612	**34.99**
24	9.6	500	Jbro	1038S, BP8NM EC5153PC, RT50	960-0615	**47.99**
25	9.6	600	Pulstar Sanyo, Toshiba	750 Pulstar, 8AAIC 8N550AA, 8TC73AA	960-0631	**24.99**
26	9.6	600	S. Marine	Sea Ranger Pilot I SBP917WT, 8T600AAW1	960-1409	**27.99**
27	9.6	600	S. Marine	Sea Ranger Pilot I SBP917LD 8T600AAW1	960-0636	**27.99**
28	10	120	Motorola	1245, HT600, HT800 NTN4585, NTN5414 NTN5451A	960-0633	**49.99**

Listing continues on next page

Dependable Power

Don't get caught speechless—replace your worn-out battery with a fresh one from RadioShack. Or, upgrade with more power or a slim lightweight.

Choose the type of battery that fits your needs:

Ni-Cd (Nickel-Cadmium). Standard on some phones, and the least expensive.

Ni-MH (Nickel-Metal Hydride). Higher capacity and virtually free of memory problems—doesn't need discharging every time before recharging.

Li-ion (Lithium ion). Long-life Li-ion batteries offer the highest capacity in a slim, lightweight, easy-to-carry size.

Li-Poly (Lithium polymer). Longer battery life, slim style and the lightest weight.

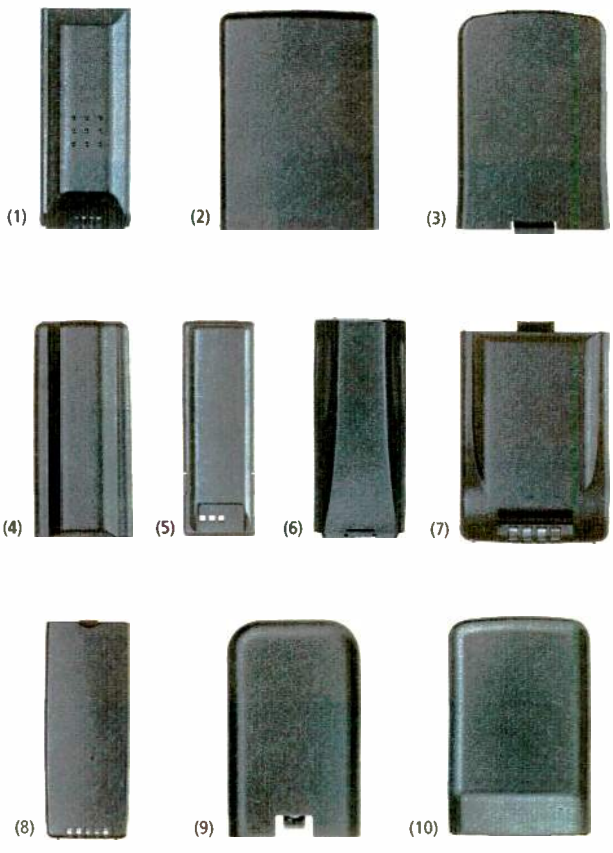
Batteries for Audiovox phones

For Audiovox models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
MVX 300	1	Ni-Cd	4.8	600	Black	960-0908	**34.99**
MVX 400	2	Ni-Cd	4.8	700	Black	960-0902	**29.99**
MVX 405	3	Ni-Cd	6	800	Black	960-0909	**39.99**
MVX 440	4	Ni-MH	4.8	1200	Black	960-0912	**59.99**
MVX 500	5	Ni-Cd	6	600	Black	960-0890	**49.99**
	5	Ni-Cd	6	1100	Black	960-0906	**34.99**
	6	Ni-Cd	6	1400	Black	960-0905	**58.99**
MVX 501	7	Ni-MH	4.8	600	Black	960-0913	**59.99**
MVX 505/506	–	Ni-MH	4.8	1100	Black	960-0914	**49.99**
MVX 510	–	Ni-MH	4.8	1100	Black	960-1120	**39.99**
MVX 700	7	Ni-Cd	4.8	1100	Black	960-0907	**39.99**
MVX 850	8	Ni-Cd	4.8	1200	Black	960-1121	**34.99**
	8	Ni-MH	4.8	600	Black	960-0916	**49.99**
Minivox Lite	-	Ni-Cd	4.8	850	Black	960-1043	**34.99**

Batteries for General Electric phones

For GE models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
237, 337, AH237, AH337, AH700, CT700, TKB93	6	Ni-Cd	6	400	Black	960-0858	**54.99**
	6	Ni-Cd	6	800	Black	960-1118	**35.99**
237, 337, AH237, AH337, AH700, CT700, CT800	–	Ni-MH	6	700	Black	960-0865	**69.99**
	–	Ni-MH	6	1100	Black	960-0861	**69.99**
Technophone PC205A & PC205TEC	9	Ni-Cd	7.2	600	Black	960-0853	**39.99**
Technophone PC305A	10	Ni-Cd	6	400	Black	960-0863	**54.99**
	10	Ni-Cd	6	800	Black	960-0862	**34.99**

Swipe for wireless phone batteries



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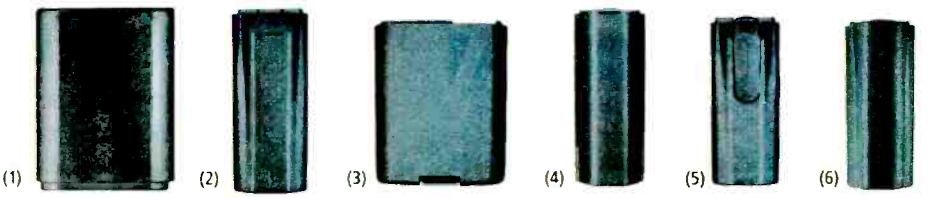
More wireless phone batteries.



Batteries for Ericsson and GE cellular/PCS wireless phones

For Ericsson models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
197, ACPA3V, AH97/98, AL197, BKB19178, BK3193017R2A, BKB193065R1A, BKB193101Z, DH197, DH97, Hotline, Hotline 172, Pocket AL/AH, TR305	1	Ni-Cd	6	800	Black	960-0815	24.99
AF738, HF738	2	Ni-MH	4.8	550	Black	960-0821	79.99
AF778	3	Ni-MH	4.8	650	Black	960-0826	79.99
AH237, BKB193025, BKB1903050, CH337, CT500SP, DH368, KRC113147/77	2	Ni-Cd	6	1000	Black	960-1115	49.99
AH600	4	Ni-MH	4.6	550	Black	960-0822	69.99
DH368	5	Ni-MH	6	500	Black	960-0828	79.99
	5	Ni-MH	6	1200	Black	960-0827	49.99
PD398	6	Ni-MH	6	1200	Black	960-0833	79.99
TFPEE	1	Ni-Cd	6	800	Black	960-0816	24.99

Find the right battery for your Motorola wireless phone

For Motorola Models	Type	Volts	mA Hours	Color	Cat. No.	Price
Alpha, Flare & Select 2000	Ni-Cd	6	1200	Black	960-0757	34.99
	Ni-Cd	6	1200	Light Gray	960-0759	34.99
	Ni-Cd	6	1200	Dark Gray	960-0758	34.99
Alpha, Select 2000	Ni-Cd	6	400	Light Gray	960-0764	39.99
	Ni-Cd	6	400	Dark Gray	960-0763	39.99
	Ni-Cd	6	400	Black	960-0762	39.99
	Ni-Cd	6	700	Dark Gray	960-0751	39.99
	Ni-Cd	6	750	Light Gray	960-0752	39.99
	Ni-Cd	6	850	Black	960-0750	39.99
	Ni-Cd	6	1200	Steel Gray	960-0760	39.99
	Ni-MH	6.25	600	Black	960-1112	59.99
	Ni-MH	6.25	600	Steel Gray	960-0768	59.99
	Ni-MH	6.25	600	Light Gray	960-0767	59.99
	Ni-MH	6.25	600	Dark Gray	960-0766	59.99
Classic Series	Ni-Cd	7.2	1300	Light Gray	960-0749	34.99
Lifestyle series	Ni-Cd	6	400	Steel Gray	960-0771	54.99
MicroTACs, SC-725	Ni-MH	6	2200	Steel Gray	960-0770	69.99
	Ni-MH	6	2200	Dark Gray	960-0769	69.99
M75, M75A, M77	Li-ion	6	900	Black	960-0780	99.99
Nextel 1600	Ni-Cd	6	700	Steel Gray	960-0781	29.99
MicroTAC, Pocket series and Lifestyle series	Ni-MH	6	1250	Black	23-1016	29.99
	Ni-MH	6	1800	Black	23-1018	49.99
Select 2000	Li-ion	7.2	850	Steel Gray	960-0778	99.99
	Li-ion	7.2	850	Dark Gray	960-0779	99.99
	Li-ion	7.2	1350	Steel Gray	960-0776	99.99
	Li-ion	7.2	1350	Dark Gray	960-0777	99.99
2000X, 6800XL, Triton 180	Lead Acid	12	4000	Steel Gray	960-0765	59.99
3200, 9800XL, Prism	Ni-Cd	7.2	1400	Black	960-0755	34.99
	Ni-Cd	7.2	2600	Black	960-0756	69.99
6000 Brick	Ni-Cd	7.2	1100	Black	960-0773	34.99
	Ni-Cd	7.2	1100	Dark Gray	960-0774	34.99
	Ni-Cd	7.2	1100	Steel Gray	960-0775	34.99
9000	Ni-Cd	7.2	1500	Steel Gray	960-0761	34.99

Swipe for wireless phone batteries

We've Got Your Battery

We have batteries for almost any brand of cellular or PCS phone. If you don't see what you need in this catalog, check our website at www.radioshack.com, or bring in your phone—the experts at your neighborhood RadioShack can get you powered up.

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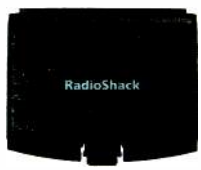

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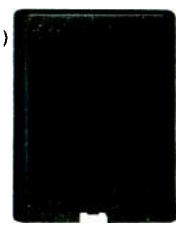
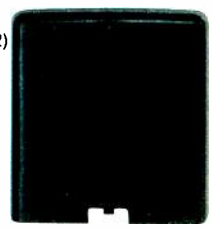

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More batteries for Motorola phones

For Motorola models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
Contour	1	Ni-Cd	6	400	Black	960-0784	34.99
	1	Ni-Cd	6	700	Black	960-0788	49.99
Nextel CLNEXT280	2	Ni-Cd	6	800	Black	960-0785	59.99
	2	Ni-MH	6	1200	Black	960-0786	69.99
	2	Ni-MH	6	2200	Black	960-0787	89.99
Nextel 1280, 1370, 1470, 1600	2	Ni-MH	6	1700	Black	23-1042	39.99
Populus	3	Ni-Cd	4.8	800	Black	960-0791	39.99
	3	Ni-MH	4.8	1100	Black	960-0792	49.99
StarTAC	4	Ni-MH	3.6	550	Black	23-1038	39.99
	4	Li-ion	3.6	900	Black	23-1051	49.99
StarTAC Piggyback	5	Ni-MH	3.6	550	Black	960-0794	49.99
	5	Ni-MH	3.6	550	Steel Gray	960-0796	49.99
	5	Ni-MH	3.6	550	Dark Gray	960-0795	49.99

(6) Alkaline battery case for Motorola StarTAC. Emergency, refillable battery adapter powers a StarTAC phone from 3 "AAA" alkaline batteries (extra). Warning: Do not recharge alkaline battery case. **23-1481** **9.99**

Batteries for Mitsubishi/DiamondTel-Mitsubishi phones

For models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
MT129/AH129	–	Ni-Cd	4.8	800	Black	960-0814	34.99
MT129	7	Ni-MH	4.8	1100	Black	960-0813	49.99
AH2000	8	Ni-Cd	6	800	Black	960-0811	39.99
	8	Ni-MH	6	1100	Black	960-0810	49.99
AH4500	–	Ni-MH	6	1100	Black	960-0809	59.99
AH5000	9	Ni-Cd	6	700	Black	960-0812	39.99
800, BAT95, FZ809A, Mesa95, TPK800	10	Ni-Cd	9.6	1700	White	960-0797	46.99
900, 900BAT, FZ755A, MT596, MT856, MT900, P075, P6U10, P6410	11	Ni-Cd	7.2	700	Black	960-0798	29.99
3000, MT5, FZ976A, INTL 3000	12	Ni-Cd	6	400	Black	960-0799	59.99
	12	Ni-Cd	6	700	Black	960-1008	29.99
4000, 4500, 721186A, AH4500, FZ1186A	13	Ni-Cd	6	400	Black	960-0805	49.99
4000, 4000MT7, 4500, AH4500, INTL4000, MT7	–	Ni-Cd	6	1000	Black	960-0802	49.99
18X, 22X, DT22X	14	Ni-Cd	6	800	Black	960-0855	39.99
	14	Ni-Cd	6	1000	Black	960-0854	49.99
90X, BAT90, FZ755A, P075, 605	–	Ni-Cd	7.2	700	Gray	960-1117	34.99
99X, BAT99, Mesa99X, MT5	15	Ni-Cd	6	700	Black	960-0852	29.99

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We Are Your Power Source

Your neighborhood RadioShack store carries batteries for many popular wireless phones. Plus, we can order virtually any battery for any phone brand, no matter where you bought it. Just bring in your phone and we'll do the rest.

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Swipe for instant access to our online Battery Finder

Batteries for NEC wireless phones

For NEC models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
P100, 110, P110, 120, P120, 171, P180, P181, P182, 1550316, MP5A1B1, MP5A1B31A, MP5A18B1A, MP5AB21A, MP5B2123, MP5B2124	1	Ni-Cd	6	800	Black	960-0897	**39.99**
	1	Ni-MH	6	1100	Black	960-0901	**40.99**
P2, P200, P201, P3, P300, P301, MP5B2066	2	Ni-Cd	6	700	Black	960-0893	**29.99**
P200, P201, P3, P300, P301, MP5B6027	2	Ni-Cd	6	700	Black	960-0891	**29.99**
P4, P400, P6, P600, 900	3	Ni-Cd	6	400	Black	960-0896	**69.99**
P4, P400, P401, P6, P600, P601, 900	3	Ni-Cd	6	400	Black	960-0895	**69.99**
P4, P400, P6, P600, MP5B2089	3	Ni-Cd	6	700	Black	960-0894	**34.99**
P4, P400, P401, P6, P600, P601, MP5B2089	3	Ni-Cd	6	700	Black	960-0892	**34.99**
700, P700, 701, P701, P820, P830	4	Ni-Cd	4.8	1200	Black	960-0898	**34.99**
P2000/MP5G1A1-1A	5	Ni-Cd	4.8	800	Black	960-0903	**25.99**
P2000	5	Ni-MH	6	1200	Black	960-0904	**35.99**

Batteries for Nokia wireless phones

For Nokia models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
100	6	Ni-Cd	7.2	700	Black	960-0945	**39.99**
	6	Ni-MH	7.2	1100	Steel Gray	960-0946	**49.99**
252	7	Ni-Cd	3.6	800	Black	960-0957	**29.99**
	7	Ni-MH	3.6	600	Black	960-0955	**34.99**
	7	Ni-MH	3.6	1200	Black	960-0958	**49.99**
500, THA5	8	Ni-Cd	7.2	1000	Black	960-0918	**44.99**
918	9	Ni-Cd	4.8	800	Black	960-0949	**24.99**
2100	10	Ni-Cd	6	700	Black	960-0931	**39.99**
	10	Ni-MH	6	550	Black	960-1126	**39.99**
6100/5100	11	Ni-MH	3.6	800	Black	23-1455	**19.99**
	11	Ni-MH Vibrating	3.6	900	Black	960-1125	**53.99**
	11	Li-ion	3.6	1500	Black	23-1468	**49.99**
	11	Li-Poly	3.6	600	Black	960-1731	**119.99**
9000	12	Li-ion	7.2	800	Black	960-0956	**99.99**

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Find It Fast Online at RadioShack.com

It's all just a click away–hundreds of wireless phone batteries, chargers and accessories–over 23,000 items at your fingertips. You can also access detailed info on products including owner's manuals and parts lists. Best of all, you can shop around the clock and have your order shipped right to your door.

Swipe for wireless phone batteries

Batteries for Okidata phones

For Okidata models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
700, 710, 750	1	Ni-Cd	6	1000	Gray	960-1130	**34.99**
900, 903, 910, RP9014, UM903Z, 6420001	–	Ni-Cd	6	600	Black	960-0801	**54.99**
900, 910	2	Ni-Cd	6	800	Black	960-0808	**39.99**
900, 910, 6420002, RP9019	2	Ni-Cd	6	1200	Steel Gray	960-0800	**39.99**
1145, 1150, 1325, 1335, OPI325, RP9041	–	Ni-Cd	6	400	Black	960-0804	**39.99**
1135, 1145, 1150, RP9041	3	Ni-Cd	6	1100	Black	960-0803	**34.99**
1300, 1325	4	Ni-Cd	6	700	Black	960-0807	**34.99**
	4	Ni-Cd	6	1100	Steel Gray	960-0806	39.99

Batteries for Panasonic phones

For Panasonic models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
EBH10, EB3560	–	Ni-Cd	4.8	700	Black	960-0842	**49.99**
EB1118/2501, EBF20, EBH20, EBT20, TP500, EC3520	5	Ni-Cd	11.3	1700	Black	960-0837	**56.99**
HP600, EB3510, EBH30, EBP0525	6	Ni-Cd	6	700	Black	960-0839	**29.99**
DB3530/3531/3551/ 3552, EBH40/41/50, EBP10166/10180/ 1018U, HH900, IKJ3630	7	Ni-Cd	6	700	Black	960-0841	**44.99**
EBH51	7	Ni-MH	6	1100	Black	960-0846	**49.99**
EBH70, EB3520, HH700	8	Ni-Cd	4.8	800	Black	960-0840	**39.99**
EBH70	9	Ni-MH	4.8	600	Black	960-0844	**79.99**
EB3500, EBKJ3500, EBP0016, ECP242LC	10	Ni-Cd	7.2	700	Black	960-0836	**34.99**

Batteries for Philips phones

For Philips models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
Isis, Sparks	11	Ni-Cd	4.8	600	Black	960-0848	**29.99**
Fizz, CKLR10	12	Ni-MH	4.8	600	Black	960-0847	**49.99**
	12	Ni-MH	4.8	1100	Black	960-1116	**69.99**

Batteries for Qualcomm cellular/PCS phones

For Qualcomm models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
2700	13	Ni-MH	7.2	1100	Black	960-0832	**50.99**
Q phone	14	Li-ion	3.6	800	Black	960-0831	**39.99**
	15	Li-ion	3.6	1200	Black	960-0825	**129.99**

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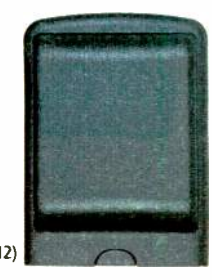
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Swipe for wireless phone batteries

Batteries for Samsung phones

For Samsung models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
SCH-1000	1	Ni-MH	4.8	650	Black	960-0823	**59.99**
SCH-1900	2	Ni-MH	4.8	650	Black	960-0824	**79.99**

(1)

(2)

(3)

Batteries for Sony cellular/PCS phones

For Sony models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
15843711, 15851311, CMH333, H333, QN333BP	3	Ni-Cd	4.8	900	Black	960-0818	**34.99**
CMH444/777/888	3	Ni-Cd	4.8	700	Black	960-0830	**39.99**
	3	Ni-MH	4.8	1100	Black	960-0829	**49.99**
CMS1101	4	Ni-MH	6	1200	Black	960-0834	**49.99**
	4	Li-ion	7.2	1300	Black	960-0835	**69.99**

(4)

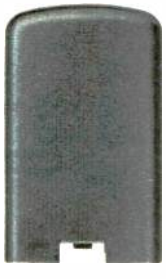
(5)

(6)

Batteries for Toshiba cellular/PCS phones

For Toshiba models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
1000, C37851311F	5	Ni-Cd	4.8	800	Steel Gray	960-0817	**34.99**
1000, TP900	5	Ni-Cd	4.8	1100	Steel Gray	960-0820	**39.99**
1000, BL10	5	Ni-MH	4.8	1100	Steel Gray	960-0819	**49.99**

(7)



(8)

(9)

Batteries for Uniden phones

For Uniden models	Fig.	Type	Volts	mAh	Color	Cat. No.	Price
CP4600/4900, BT200	6	Ni-Cd	6	600	Black	960-1119	**39.99**
CP4600/4900	7	Ni-Cd	6	900	Black	960-0859	**44.99**
CP5000/5580, 5000	8	Ni-Cd	7.2	700	Black	960-0856	**34.99**
CP5500/7500/7580	9	Ni-Cd	4.8	1200	Steel Gray	960-0869	**34.99**
CP5600/5680, BT225	10	Ni-Cd	7.2	400	Black	960-0864	**69.99**
CP5600/6600	11	Ni-Cd	6	800	Black	960-0860	**19.99**
TracFone/PCD	12	Ni-MH	4.8	800	Black	960-0866	**69.99**

(10)

(11)

(12)

Find it fast online at RadioShack.com

It's all just a click away–hundreds of wireless phone chargers, batteries, and accessories–over 23,000 items at your fingertips. You can also access detailed information on products, including owner's manuals and parts lists. You can shop around the clock and have your order shipped right to your door.

Swipe for wireless phone chargers

Chargers for Lithium-ion, Ni-MH, Ni-Cd cellular phone batteries

Fig.	Phone	Models	Type	AC	DC	Ni-Cd	Ni-MH	Li-ion	Cat. No.	Price
1	Audiovox	MVX401/401A/402/405/406	Travel Charger	✔	✔	✔	✔	✔	960-1024	34.99
2		405	Twin Desktop	✔		✔	✔		960-1050	69.99
3		501	Travel Charger	✔	✔	✔	✔		960-1051	34.99
4		3000XL, XL3000, CDM3000	Travel Charger	✔	✔		✔		960-1052	39.99
5	DiamondTel	20X, 22X, DT18X	Travel Charger		✔	✔			960-1009	49.99
6	LuckyGold	LG300	Travel Charger	✔	✔			✔	960-1028	39.99
5	Mitsubishi	AH4500/4000/3500	Travel Charger			✔			960-1009	49.99
7	Motorola	Elite	Twin Desktop	✔		✔	✔	✔	23-1457	24.99
8		Elite	Desktop	✔	✔	✔	✔		23-401	49.99
8		Flare	Desktop	✔	✔	✔	✔		23-401	49.99
7		MicroTAC	Twin Desktop	✔		✔	✔	✔	23-1457	24.99
8			Desktop	✔	✔	✔	✔		23-401	49.99
9		StarTAC	Twin Desktop	✔		✔	✔	✔	23-1456	21.99
10			Twin Desktop	✔	✔	✔	✔	✔	940-0973	79.99
8		Ultra Classic	Desktop	✔	✔	✔	✔		23-401	49.99
10		3000	Twin Desktop	✔	✔	✔	✔	✔	940-0973	79.99
11		6000	Twin Desktop	✔	✔	✔	✔		940-1053	46.99
10			Twin Desktop	✔	✔	✔	✔	✔	940-0973	79.99
10		7000	Twin Desktop	✔	✔	✔	✔	✔	940-0973	79.99
11		8000	Twin Desktop	✔	✔	✔	✔		940-1053	46.99
8			Desktop	✔	✔	✔	✔		23-401	49.99
7		8200	Twin Desktop	✔		✔	✔	✔	23-1457	24.99
10		8500, 8600	Twin Desktop	✔	✔	✔	✔	✔	940-0973	79.99
11		9000	Twin Desktop	✔	✔	✔	✔		940-1053	46.99
8		9500, 9800	Twin Desktop	✔	✔	✔	✔		23-401	49.99
12	NEC	NE700	Travel Charger	✔			✔		940-1088	39.99
13	Nextel	I600/IP280/370	Travel Charger	✔		✔	✔	✔	960-1006	29.99
14	Nokia	100	Desktop	✔	✔	✔	✔	✔	960-0923	49.99
8		101	Desktop	✔	✔	✔	✔		23-401	49.99
15			Desktop	✔	✔	✔			960-0934	49.99
8		232	Desktop	✔	✔	✔	✔		23-401	49.99
16		252	Travel Charger	✔		✔	✔		940-1079	13.99
17			Travel Charger	✔		✔	✔	✔	960-0951	31.99
16		282	Travel Charger	✔		✔	✔		940-1079	13.99
18		600	Travel Charger	✔		✔	✔		960-0939	48.99
19		918	Travel Charger	✔		✔	✔		960-0938	15.99
20			Travel Charger	✔		✔	✔		960-0954	25.99
21			Charger (220V)	✔		✔	✔		960-0948	49.99
22		2100	Travel Charger	✔		✔	✔		960-1124	42.99
23			Hands-free Desk	✔		✔	✔		960-0947	99.99
16		5100, 6100, 7100	Travel Charger	✔		✔	✔		940-1079	13.99
24			Twin Desktop	✔		✔	✔	✔	23-1459	21.99
25			Travel Charger	✔				✔	960-1124	42.99
16		8000	Travel Charger	✔		✔	✔		940-1079	13.99
26	Okidata	1150	Travel Charger	✔	✔	✔			960-1019	39.99

NEW Single AC/DC charger covers all the most popular cellular phones!

Great for multi-phone families. Use the same charger at home and in the car. When it comes time to upgrade, you can just add an inexpensive cable instead of buying a new charger. The Smart Travel Charger works with Lithium-ion, Ni-MH and Ni-Cd batteries and will not overcharge. Short-circuit and overload protection. Comes with cables to power Motorola StarTAC and Nokia models 5100, 6100, 7100 and 8000. Add cables at right to power other phones.

23-1470 ..... **29.99**

Cables that adapt Smart Travel Charger to other phones–just 7.99 each

Model	Cat. No.
Audiovox 40S	940-1603
Ericsson CF688, CF738, DH618	940-1604
Ericsson CH388, DH313	940-1605
Motorola Elite, Flare	940-1606
Motorola PT950, MicroTAC	940-1607
Motorola Populus	940-1608
Nextel I600, IP-280, IP-370	940-1609
Nextel I500	940-1610

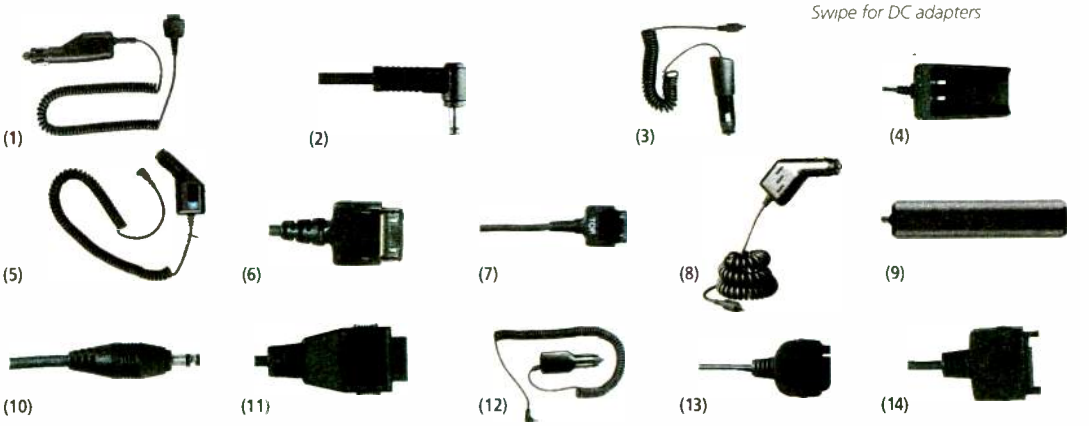
Model	Cat. No.
Nextel I1000	940-1611
OKI 1325	940-1612
Qualcomm 1900, 2700, Sony Z100	940-1613
Qualcomm Q Phone	940-1614
Samsung 1000, 1900, 1910	940-1615
Samsung 2000, 3500	940-1616
Samsung 210, 1500	940-1617
Samsung 811	940-1618

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Car DC power adapters for wireless phones.

Compact 12VDC power supply. Just plug in to use your phone's car power adapter on home AC.
22-501.....11.99

Swipe for DC adapters



RadioShack-brand DC adapters–built better to last longer. Made with reinforced strain relief at connection points for better durability. Natural ergonomic shape fits your hand, and our fuseless, self-resetting design delivers better performance for power you can depend on.

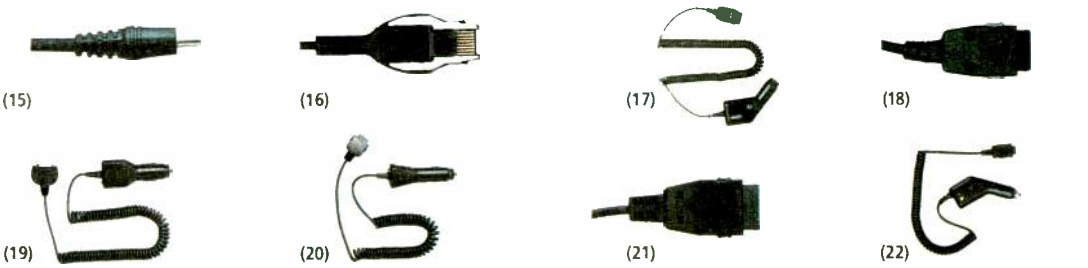


Fig.	Fits	Cat. No.	Price
1	Audiovox 130/PCX1110	273-1252	**29.99**
2	Audiovox 4000/9000	273-1241	**29.99**
3	**NEW** Ericsson A1228, AF788, DH618, KF788	273-1257	**29.99**
4	Motorola Classic	273-1214	**29.99**
5	Motorola T2260/2297	273-1254	**29.99**
6	Motorola StarTAC	273-1225	**29.99**
7	Motorola StarTAC	273-1239	**29.99**

Fig.	Fits	Cat. No.	Price
8	**NEW** Motorola Tarpon-V120C	273-1261	**29.99**
9	Motorola Ultra Classic II	273-1202	**29.99**
10	Nokia 252/5100/6100	273-1228	**29.99**
11	Qualcomm Q	273-1229	**14.99**
12	Kyocera QCP-2035	273-1250	**29.99**
13	Qualcomm 860/1960/2760	273-1245	**29.99**
14	Qualcomm 1920/2700, Sony Z	273-1223	**29.99**
15	RadioShack CT-354/356/400, Nokia 918T	273-1216	**29.99**

Fig.	Fits	Cat. No.	Price
16	RadioShack CT-500, CT-501/502/503/504 Motorola Profile	273-1211	**29.99**
17	Sanyo 3000/4000/4500	273-1244	**29.99**
18	Samsung 3500/8500/ N150/N200/T300	273-1234	**29.99**
19	Sprint TP2200	273-1253	**29.99**
20	Sprint TP3000	273-1255	**29.99**
21	Touchpoint	273-1233	**29.99**
22	Touchpoint LG/TP1100	273-1251	**29.99**

Can't find the power adapter you're looking for? No problem–visit RadioShack.com.

Check out our website for a bigger selection of DC and AC adapters, batteries and much more, all available for fast shipment direct to your door. Shipping extra

Power adapters for wireless phones.

Swipe for wireless phone power adapters

Adapters for Audiovox phones

DC charger for Model 300
960-1047 ..... 29.99

Battery eliminator for Model 500
960-1044 ..... 29.99

DC charger for Model 400
960-1048 ..... 29.99

DC charger for Model 501
940-1074 ..... 29.99

DC charger for Model 405
940-1062 ..... 29.99

DC charger for Model 600
960-1049 ..... 29.99

Battery eliminator for Model 425
960-1046 ..... 29.99

DC charger for Model 700
960-1122 ..... 29.99

DC charger for Model 440
940-1069 ..... 29.99

DC charger for Model 3000XL
940-1089 ..... 29.99

Adapters for Motorola phones

DC adapter/charger for Motorola Contour
960-1005 ..... 29.99

DC cord for Motorola Elite
960-1004 ..... 29.99

Battery saver for Flare
960-0793 ..... 29.99

Plug-in rapid charger for Nextel
940-1070 ..... 29.99

AC-to-DC rapid charger for Motorola Populus
960-1007 ..... 49.99

DC adapter/charger for Motorola Populus
940-1068 ..... 29.99

Plug-in DC rapid charger for StarTAC
960-1113 ..... 29.99

Adapters for other phones

DC adapter/charger for Fujitsu PCX, F80P172
960-1038 ..... 29.99

6V battery eliminator for Fujitsu Pocketcommand
960-1039 ..... 29.99

DC charger for Nokia 600
960-0919 ..... 29.99

RED NUMBERS **AVAILABLE ONLY THROUGH:** www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Adapters and chargers for other popular brands

Model	Accessory	Fits	Cat. No.	Price
GE, Uniden & More	AC adapter	—	960-1037	5.99
	Battery eliminator	—	960-1031	29.99
	Battery eliminator	Uniden 4600	960-1035	39.99
	Battery eliminator	Uniden 5600	960-1033	29.99
	DC adapter	GE Technophones	960-1029	29.99
	DC adapter	Uniden TRACFONE	940-1076	29.99
	DC adapter/charger	RadioShack #17-1056	960-1034	14.99
	DC adapter/charger	Uniden 5000	960-1030	29.99
	DC adapter/charger	Uniden 5500	960-1032	29.99
	DC adapter/charger	Uniden 7500	960-1036	29.99
Mitsubishi	DC adapter	Model 129 phone	960-1018	29.99
	DC adapter	Model 100 phone	940-1078	24.99
Okidata	DC adapter	Model 890	960-1114	19.99
	AC adapter	Model 1150	960-1019	39.99
Panasonic	DC adapter	PA35511 models	960-1022	29.99
	DC adapter	PA3740 models	960-1023	29.99

Swipe for wireless phone accessories

Battery eliminators

Battery eliminator for Motorola 900. Steel gray.
960-1002 ..... 29.99

Battery eliminator for MicroTAC. Black.
960-0999 ..... 29.99

Battery eliminator for MicroTAC. Light gray.
960-1001 ..... 29.99

Battery eliminator for MicroTAC. Dark gray.
960-1000 ..... 29.99

Pocket phone DC adapter/charger. (Not shown.)
960-1003 ..... 49.99

Assorted power adapters for cellular/PCS phones

Universal AC adapter. Requires DC adapter. UL listed. 12V, 1000mA output, 120VAC input. 910-4903 ..... 24.99

AC travel charger. 12V, 1000mAh output. Fits Audiovox MVX401, 401A, 402, 405, 406. 960-1024 ..... 34.99

AC adapter/travel charger. 12V, 1000mAh output. Fits Lucky Goldstar LGC300W.
960-1028 ..... 39.99

More ways to power your wireless phone

Battery eliminator for NEC phones

Model 100. 940-1215 ..... 29.99
200-EG black. 940-1037 ..... 29.99
300-EG dark gray. 940-1038 ..... 29.99
NE9000 light gray. 940-1039 ..... 29.99

AC travel charger for NEC NE700 phone

940-1088 ..... 39.99

DC adapter and chargers for Novatel phones

Model 800. 960-1041 ..... 29.99
Model 825. 940-1042 ..... 29.99
Model 830. 940-1059 ..... 29.99
Model 850. 940-1040 ..... 29.99
Model 6030. 940-1041 ..... 16.99

DC adapter and charger for NEC phones

Model 100. 980-0903 ..... 29.99
Model 300. 940-1036 ..... 29.99
Model 400. 940-1214 ..... 29.99
Model 700. 940-1060 ..... 29.99

Select the Right AC Adapter

For your portable CD player, radio, handheld video game, pocket TV, other device

*Adapters let you use portables on home AC or car DC power. An adapter **pays for itself** with money saved on batteries. To use one, a portable must have a DC-input jack or use a 9V battery.*

Check the following:

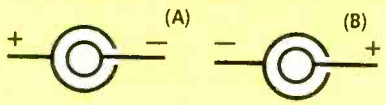
Voltage *of portable device and adapter must match.*

Current *of adapter must be equal to or more than the current required by portable.*

Plug *on adapter must exactly fit jack on portable.*

Polarity *of adapter (+, –) must match polarity of portable.*

Most DC input jacks have a symbol nearby that looks like one of these:

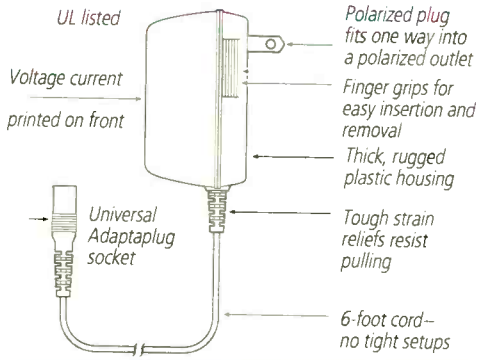


Symbol A means the outside of the jack is positive (+) and the inside is negative (–). Symbol B means the reverse.
***The adapter's plug must match portable's DC-input jack.** Positive on the adapter's plug **must** connect to positive on the portable's DC-input jack; negative must connect to negative.*

Bring your portable in, and we'll help find the right adapter for you.

Don't see the adapter you need? Check our in-store RadioShack Unlimited catalog. Or, check our website: RadioShack.com. Many more hard-to-find adapters are available for shipment direct to you!

*Applies to most adapters without plugs; offers must be clearly marked on box. Ask our staff to match an Adaptaplug to your portable.



Why buy our adapters?

An adapter pays for itself
No need to keep swapping batteries around. Enjoy unlimited use of portable cassette recorders, desk calculators, LCD TVs, electronic games, and more.

Built-in noise filtering
A filtered output is offered on most of our new adapters–this helps reduce audio hum and distortion when used with many portables.

Regulated output
Keeps electrical voltage constant and protects electronic equipment from power fluctuations.

More choices for best match
Since there are more electronic devices on the market today, we've added more DC adapters with varying amperage and current values. This is important because an adapter's current (mA) must be equal to, or more than, the current of the portable to be powered. A near match or a mismatched adapter could damage the portable.

UL listed
Every adapter is constructed to UL standards.

Adapter accessories

NEW Female-to-female Adaptaplug power cord. 10-ft. coiled cord helps reduce tangles. Ideal replacement cord. **273-1739** **4.99**

Female-to-female Adaptaplug socket cable. Works along with Adaptaplugs to replace power cords on camcorders, cellular and PCS phone chargers and more. **273-1740** ... **2.99**

NEW Hobby power leads Adaptaplug. Two-pin plug on one end and tinned leads on the other. 6" cord. **273-1742** **1.99**

NEW Replacement Adaptaplug socket. 4" leads. Partially stripped for convenient use. **273-1743**..... **1.99**

6-ft. Adaptaplug extension. Male 2-pin Adaptaplug at one end, female Adaptaplug socket at the other. **273-1641** **2.99**

NEW Coiled 6-ft. Adaptaplug extension. Male pin to female socket. **273-1642**..... **4.99**

EIAJ plug set. Package of four. A, B, C, D. **273-1646** **3.99**

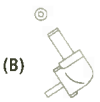
Male 2-pin Adaptalug to cigarette lighter receptacle. Use with 12VDC adapter. **273-1741**..... **4.99**

Swipe for AC adapters

Adaptaplugs, $1.99 each

(Choose one with purchase of select adapters*)

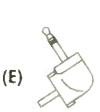
(A) *O.D.: 2.3mm. I.D.: 0.7mm. 273-1704*



(B) *O.D.: 4.0mm. I.D.: 1.7mm. 273-1705*

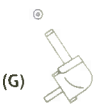
(C) *O.D.: 4.7mm. I.D.: 1.7mm. 273-1706*

(D) *O.D.: 5.5mm. Pin: 3.3mm. w/0.9mm pin. 273-1707*



(E) *3/32" (2.5mm) submini plug. 273-1708*

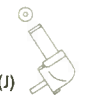
(F) *1/8" (3.5mm) mini plug. 273-1709*



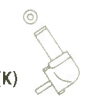
(G) *O.D.: 3.0mm. I.D.: 1.1mm. 273-1710*

(H) *O.D.: 3.4mm. I.D.: 1.3mm. 273-1711*

(I) *O.D.: 3.8mm. I.D.: 1.1mm. 273-1712*



(J) *O.D.: 5.0mm. I.D.: 1.5mm. 273-1713*



(K) *O.D.: 5.0mm. I.D.: 2.1mm. 273-1714*

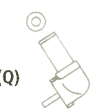
(L) *O.D.: 5.0mm. I.D.: 2.5mm. 273-1715*

(M) *O.D.: 5.5mm. I.D.: 2.1mm. 273-1716*

(N) *O.D.: 5.5mm. I.D.: 2.5mm. 273-1717*

(O) *O.D.: 5.5mm. I.D.: 2.8mm. 273-1718*

(P) *O.D.: 5.5mm I.D.: 3.8mm. w/1.8mm pin 273-1719*



(Q) *O.D.: 6.3mm. I.D.: 3.0mm 273-1720*

(R) *O.D.: 6.9mm. I.D.: 4.2mm. w/0.7mm pin. 273-1721*

(S) *O.D.: 5.5mm. I.D.: 1.5mm. 273-1722*

(T) *O.D.: 6.5mm I.D.: 4.3mm. w/1.4mm pin. 273-1723*

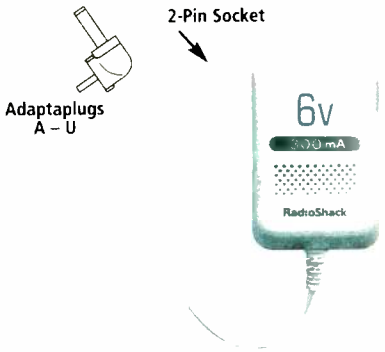
(U) *O.D.: 6.5mm. I.D.: 4.1/3.1mm w/1.0mm pin.* **NEW** *273-1724*

Adapter cord for AC adapters

Extension cord lets you easily plug an AC adapter into an AC surge strip that doesn't allow space for adapters. Has standard 2-prong plug and three 2-prong sockets. Rated 125V, 13 amps. 6" long. **61-2755** **1.49**

We've got a power adapter for just about any product that can use one!

Either we've got it or we probably can order it. Chances are you'll discover power adapters you never knew (but wished) existed, right in our store. But that's just the beginning. We also carry many hard-to-find and specialized adapters online at RadioShack.com—all available for fast shipment, direct to your home, office or dorm room. Shipping extra.



Swipe for AC adapters

More AC-to-DC adapters available on our website: RadioShack.com. "M" plug-size tip. We stock almost every kind of multi-voltage adapter.

Output VDC	mA (up to)	Catalog No.	Each
6	1000	980-0910	**14.99**
6	2000	980-0889	**24.99**
7.5	1000	980-0890	**16.99**
7.5	1500	980-0891	**24.99**
9	1000	980-0892	**17.99**
9	1200	980-0893	**18.99**
12	2000	980-0896	**48.99**
15	600	980-0970	**16.99**
15	1000	980-0894	**25.99**
15	2000	980-0897	**51.99**
18	2000	980-0898	**53.99**
24	1500	980-0899	**53.99**

AC-to-AC adapters available at our website: RadioShack.com. "M" plug tip.

Output VAC	mA (up to)	Catalog No.	Each
6	3300	980-0901	**25.99**
9	3400	980-0900	**27.99**
20	700	980-0895	**13.99**

1.5 volts, 700mA. Filtered and regulated. Your choice of one Adaptaplug each purchase.
273-1752.....**14.99**

3 volts, 500mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1755.....**12.99**

3 volts, 700mA. Filtered and regulated. Your choice of one Adaptaplug with purchase.
273-1756.....**14.99**

4.5 volts, 700mA. Filtered and regulated. Your choice of one Adaptaplug with purchase.
273-1757.....**14.99**

6 volts, 300mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1758.....**8.99**

6 volts, 800mA. Filterec. Your choice of one Adaptaplug with purchase.
273-1761.....**13.99**

7.5 volts, 500mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1764.....**12.99**

9 volts, 1300mA. Fits Nintendo NES-1. Your choice of one Adaptaplug with purchase.
273-1611.....**15.99**

NEW 3 volts, 350mA. Nintendo Game Boy AC adapter. Your choice of one Adaptaplug with purchase.
273-1750.....**14.99**

9 volts, 9mA. Snap. Your choice of one Adaptaplug with purchase.
273-1552.....**6.99**

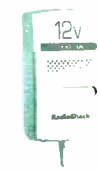
9 volts, 1200mA. Sega Genesis I. Your choice of one Adaptaplug with purchase.
273-1612.....**15.99**

9 volts, 300mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1767.....**8.99**

9 volts, 800mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1770.....**13.99**

10 volts, 850mA. Sega Genesis 1361, Nintendo Game Boy. Your choice of one Adaptaplug with purchase.
273-1614.....**15.99**

12 volts, 500mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1773.....**12.99**



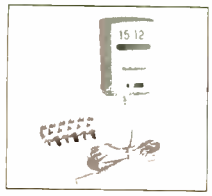
12 volts, 1000mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1776.....**14.99**

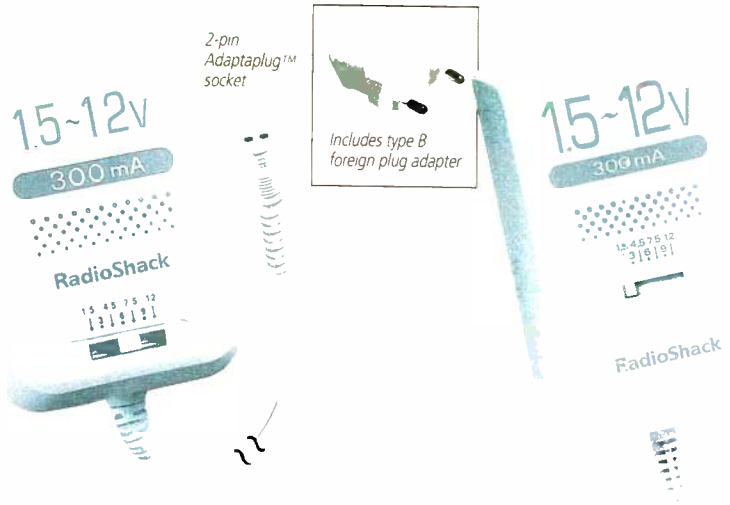
12 volts, 1500mA. Filtered. Your choice of one Adaptaplug with purchase.
273-1779.....**19.99**

"M" plug pigtail adapter

Adapts "M" plug to 2-pin Adaptaplug socket. Uses standard Adaptaplugs.
RSU 12228375.....**2.99**

Universal & multivoltage AC adapters.





Universal adapter

For many RadioShack scanner radios and other equipment. Up to 300mA. Constant voltage regulated and filtered output. Select 1.5, 3, 4.5, 6, 7.5, 9 or 12VDC output. Includes six of the most popular power Adaptaplugs.
273-1662 ..... **12.99**

Adapter for use overseas

Auto-sensing adapter uses U.S. or foreign voltage. Regulated voltage output helps reduce hum and distortion. Filtered output reduces audio hum. Selectable 1.5, 3, 4.5, 6, 7.5, 9 or 12VDC output. Includes type B (continental Europe) foreign plug adapter. **273-1672** **19.99**

Multivoltage AC-to-DC adapters power more!

Selectable DC voltages let you power different kinds of portables. Power a portable CD, personal stereo, scanner radio and more.

Description	Output	Up to	Plug Sizes	Regulated	Filtered	Cat. No.	Each
For many RadioShack scanner radios and other equipment	1.5, 3, 4.5, 6, 7.5, 9, 12VDC	300mA	E, F, H, J, L, M	✓	✓	273-1662	**12.99**
High power handling with 6 DC outputs	3, 4.5, 6, 7.5, 9, 12VDC	800mA	choose one*	✓	✓	273-1667	**14.99**
Switching-type adapter. (Not recommended for recorders or AM radio)	3, 4.5, 6, 9, 12VDC	1000mA	A, B, C, D, H, M, N	✓		273-1680	**34.99**
Accepts 115/230VAC selectable and 7 DC outputs	1.5, 3, 4.5, 6, 7.5, 9, 12VDC	300mA	choose one*	✓	✓	273-1672	**19.99**

AC-to-AC adapters

Power products requiring AC voltages, too. Selectable AC output voltages.

Description	Output	Up to	Plug Sizes	Cat. No.	Each
2 AC outputs	18, 24VAC	1000mA	choose one*	273-1690	**14.99**
4 AC outputs	9, 10.2, 12, 13VAC	800mA	M	273-1631	**12.99**

AC-to-AC adapters from RadioShack.com

Description	Output	Up to	Plug Sizes	Cat. No.	Each
120VAC input	6VAC	3300mA	M	980-0901	**25.99**
120VAC input	9VAC	3400mA	M	980-0900	**27.99**
120VAC input	20VAC	700mA	M	980-0895	**13.99**

*Applies to most adapters without plugs; offers must be clearly marked on box. See chart above or ask our staff to match an Adaptaplug to your portable.

AC to AC & AC to DC

Universal 1000mA

Select 3, 4.5, 6, 9 or 12VDC output. Includes 7 right-angle Adaptaplugs. Four are new EIAJ plugs with keying mechanism. **273-1680** **34.9**

Adapter for AT&T phone answerers

Designed to replace a missing AC adapter, used with many AT&T telephone answering machines. Can be set for use with 9, 10.2, 12 or 13 volts. Up to 800mA. **273-1631** .. **12.9**

High power handling adapter

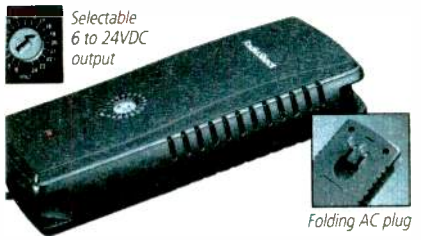
6 DC outputs—3, 4.5, 6, 7.5, 9, 12VDC. Handles up to 800mA. Regulated. Includes your choice of one power Adaptaplug™. **273-1667** **14.99**

Switching type adapter

Select 13.5 or 30VDC. Handles up to 1000mA. Regulated. (Not recommended for recorders or AM radios.) Includes your choice of one power Adaptaplug™.
273-1668 ..... **21.99**

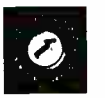
AC to AC adapter

Select 18 or 24VAC output. Handles up to 1000mA. Includes your choice of one power Adaptaplug™.
273-1690 ..... **14.99**



5-watt universal AC adapter or notebook computers

iis compact adapter provides regulated 6 to 24 volts C, selectable in 1-volt increments, and includes six lug adapters to fit many notebook PCs, including ompaq. It's great for travel–the AC plug folds up and ne adapter works on USA 120VAC or overseas 40VAC (requires foreign plug adapters, see page 424). ıcludes zippered pouch and 12" AC extension cord for ard-to-reach AC outlets. **273-1685**.....**79.99**



NEW 80-watt high-power universal AC adapter for notebook PCs

Compact adapter provides regulated 12 to 24 volts DC, selectable in 1-volt increments, at up to 4.5 amps to power notebook PCs requiring up to 80 watts. Includes six plug adapters to fit popular notebook PCs including Compaq, detachable 3-ft. AC extension cord, and a zippered carry bag. **273-1686** **119.99**

Mini power bank is an AC adapter, charger and portable power supply all in one

Ideal for portable audio, handheld games and digital cameras at home or away. Just plug into a wall outlet for use as a standard AC adapter or to recharge up to 4 'AA" rechargeable Ni-MH batteries. Away from home, ıdd 4 "AA" rechargeable batteries and use it as a 3, 4.5, 5, 7.5 or 9VDC power pack. **273-1900** **39.99**

Universal AC adapter for many digital cameras

Use this adapter to power your digital camera when AC is available–conserve your camera's battery. Provides selectable 3, 5, 6 and 6.5VDC output at up to 2.5 amps. Includes three Adaptaplugs (A,B,H) to fit most digital cameras (see page 420 for plug size reference). **273-1695** **19.99**

NEW International-series high-power AC adapters

Great for use with CD, cassette players and many other portable devices, these compact adapters operate on USA 120VAC or overseas 240VAC power (240VAC use requires foreign plug adapters, see page 424). AC plug folds up for easier storage and travel. Includes your choice of one Adaptaplug at no extra cost (see page 420 for Adaptaplugs).

Output Voltage	Maximum Current	Cat. No.	Price
1.5VDC	1000mA	273-1753	**21.99**
3.0VDC	1000mA	273-1754	**21.99**
4.5VDC	1000mA	273-1759	**21.99**
6.0VDC	1000mA	273-1762	**21.99**
9.0VDC	1500mA	273-1771	**22.99**

Adapters for popular video games

Get back in the game–replace your lost or broken adapter. *DC plug(s) provided. See p. 420 for Adataplug size reference.

For Video Games	Output	Up to	Plug Size(s)*	Cat. No.	Each
Nintendo Model NES-001	9VAC	1300mA	M	273-1611	**15.99**
Sega Genesis I	9VDC	1200mA	M	273-1612	**15.99**
Sega GameGear, Genesis 1631, Genesis 32X Sega Nomad, Sega Powerback, Super Nintendo	10VDC	850mA	C, M, R	273-1614	**15.99**
Nintendo Game Boy, Pocket, Color & Light	3VDC	350mA	A	273-1750	**14.99**

Replacement AC adapter for AT&T phone answering machines

Provides selectable 9, 10.2, 12 or 13 volts DC at up to 800mA to power many AT&T phone answerers. 6-ft. DC cord. UL listed. **273-1631** **12.99**

25-watt USA/international AC adapter with lighter DC socket

(Shown at left.) Ideal for powering personal electronics in the U.S. or overseas–operates on 120 or 240VAC and includes three foreign AC plug adapters. Provides 3, 4.5, 6, 7.5, 9 or 12VDC through a 6-ft. cord with Adaptaplug socket. Also has cigarette lighter-style 12VDC socket. Includes travel pouch. **273-1675, 29.99**

Power Up at RadioShack

Our stores are stocked with a big selection of AC adapters for every need. Plus, more are available online at RadioShack.com or from RadioShack Unlimited for fast shipment direct to your door. Shipping extra.

Why buy an adapter?

An adapter pays for itself

No need to keep swapping batteries around. Enjoy unlimited use of portable cassette recorders, desk calculators, LCD TVs, electronic games, notebook computers and more.

Built-in noise filtering

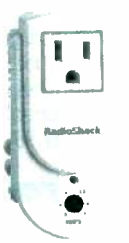
A filtered output is offered on many of our adapters–this helps reduce hum and distortion when used with many portables.

More choices for best match

Since there are more electronic devices on the market today, we've added more adapters with varying current values. This is important because an adapter's current (mA) must be equal to, or more than, the current of the portable to be powered. A near-match or mismatched adapter could damage the portable.

UL/ETL Listed

Every adapter is constructed to high standards.



NEW AC adapter with AC pass-through socket

Provides regulated, selectable 3, 4.5, 6, 7.5, 9 or 12VDC up to 1000mA. Seven included Adaptaplugs store in a snap-in holder (plug sizes A, B, C, D, H, M, N–see page 420 for size reference). Pass-through socket permits use of an AC appliance at the same outlet as the adapter. Features include overload and short-circuit protection, LED "on" indicator, 6-ft. DC cord with Adaptaplug socket.
273-1681.....**39.99**

Brand names appearing above identify products by or for companies that own the registration of those marks. RadioShack accessories are not licensed, endorsed or approved by AT&T, Nintendo or Sega

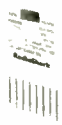
Going overseas? Visit Our PowerZone℠ Dept. first!

Swipe for foreign power adapters

You don't have to leave behind your important items. RadioShack's Foreign Travel AC Converters let you use most small appliances on foreign AC power: electric razor, lens sterilizer, iron, electric curlers, bottle warmer, laptop battery charger, or recorder.

50-watt foreign travel AC converter

Converts foreign 220/240VAC to U.S. 110/120VAC for use with shavers, portable CD/tape players, radios, battery chargers for camcorders, notebook PCs and more. Built-in adapters fit many AC outlets in Europe, the Middle East, Hong Kong, Africa, Thailand, England, Australia, Philippines. **273-1412** **22.99**



Dual-wattage foreign travel AC converter. Lets you use 120VAC (USA) devices on 240VAC foreign power. For electronic/motorized devices up to 50 watts, such as radios, recorders, battery chargers and more. Also for heating devices up to 1600 watts such as irons, lamps and handheld hair dryers. **273-1410**..... **34.99**

1600-watt foreign travel AC converter. Operates 120VAC heating devices from 240VAC. For irons, lamps, handheld hair dryers. **273-1404** **18.99**

50-watt foreign AC converter for electronic equipment. Converts 240VAC to operate most USA-standard 120VAC recorders, radios, photo flashes, battery chargers and calculators. **273-1401** ... **16.99**

85-watt foreign travel AC converter

Step-down transformer operates 120VAC devices from foreign 240VAC. Use it to power answering machines, computer monitors, dot-matrix printers, fans, fax machines, hand blenders and mixers, keyboards, small stereo systems and video games. **273-1426**..... **21.99**

Operate 240VAC on USA 120VAC

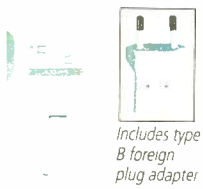
High-power step-up voltage converters

Offers a safe and reliable way to use 220/240V foreign electrical products with 120V North American power sources. Designed and built for continuous use with all types of 220/240V appliances and electronic devices. Important safety features include: isolated transformers, grounded receptacles, Nema 5-15 power cords, plugs and replaceable fuse protection.

150-watt converter. 980-1068..... **69.99**
250-watt converter. 980-0440..... **119.99**
500-watt converter. 980-0441 ..... **169.99**
1000-watt converter. 980-0442 ..... **249.99**

1600-watt foreign travel AC converter

Converts foreign 220/240VAC to U.S. 110/120VAC for use with blow dryers, irons, heating pads, electric blankets, toasters, food/bottle warmers. Built-in adapters fit many AC outlets in Europe, the Middle East, Hong Kong, Africa, Singapore, U.K., Australia, Philippines. **273-1413** **22.99**



Includes type B foreign plug adapter

Auto-sensing adapter uses U.S. or foreign voltage

Regulated voltage output helps reduce hum and distortion. Filtered output reduces noise in some portables. Selectable 1.5, 3, 4.5, 6, 7.5, 9 or 12VDC output. **273-1672** ... **19.99**

Carry pouch

Versatile foreign/domestic DC adapter with DC socket

Ideal for powering personal electronics and more. 25W, 3-12VDC. Includes three foreign adapters and carry pouch. Car DC (cigarette lighter) socket outlet, Adaptaplug cord. **273-1675** **29.99**

Reverse-voltage 40W converter

Converts North American electricity (110/120VAC) to Continental Europe standard (220/240VAC) to operate foreign devices in North America. **273-1411** **32.99**

Airline travel helpers

(6) Airline headphone adapter. Dual ⅛" mono plug to ⅛" mono jack. **42-2495**..... **4.99**

(7) Y-adapter. ⅛" stereo to 2 phono plugs. 3-foot cord. **42-2475** **4.49**

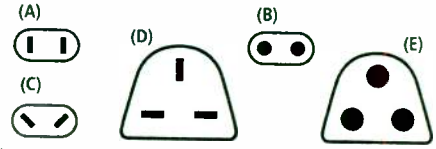
England phone jack adapter

Connect your computer modem, phone or fax to English phone jacks—just plug in. **279-426, Ea. 6.29**

Plug adapters for converters and dual-voltage appliances

Foreign plug to U.S. outlet adapter. Connects a dual-voltage appliance with a European plug style B, to a U.S.-type 120VAC outlet. **273-1406**..... **1.99**

Plug adapters. Connec foreign travel AC converters to most outlets, including recessed. Set of 4 includes A, B, C, D, below. *Must be used with a converter.* **273-1405** ..... **Set 9.99**



(A) PAC-1–For North, Central, and South America.
980-0443 ..... **2.49**

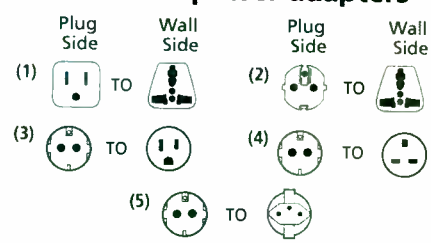
(B) PBC-1–For Continental Europe.
980-0444 ..... **2.49**

(C) PCC-1–For Australia/New Zealand.
980-0445 ..... **2.49**

(D) PDC-1–For Great Britain/Hong Kong.
980-0446 ..... **4.99**

(E) PEC-1–For India/South Africa.
980-0447 ..... **4.99**

Grounded power adapters



(1) GUA–Universal to United States.
980-1322 ..... **5.99**

(2) GUB–Universal to Continental Europe.
980-1323 ..... **5.99**

(3) GBA–Continental Europe to United States.
980-0450 ..... **9.99**

(4) GBD–Continental Europe to United Kingdom.
980-0451 ..... **9.99**

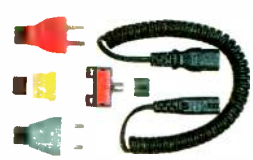
GBC–Continental Europe to Australia. (Not shown.)
980-0455 ..... **9.99**

(5) GBS–Europe to Switzerland. 980-0457, **6.99**

GBI–Europe to Italy. (Not shown.) 980-0456 .. **6.99**

GBR–Europe to Russia. (Not shown.) 980-0458, **6.99**

GAD–U.S. to United Kingdom. (Not shown.)
980-0608 ..... **6.99**



Foreign adapter travel kit

Ideal for business travelers. Power up a laptop, camcorder or any 220-240V product. Includes 4 plugs for use in U.S., Australia, Europe, United Kingdom, Hong Kong, Singapore and Malaysia. (Not a voltage converter.) **273-1407** **11.99**

IMPORTANT! *Foreign power converters CANNOT be used with clocks, typewriters, hooded hair dryers, slide projectors or permanently installed devices. NOT for DC. Not for continuous use unless noted. #273-1404, #273-1410, #273-1411 and #273-1413 should NOT be used with transformer-operated equipment.*

Power Inverters

NEW Power up to 3 AC appliances from vehicle DC power

High-surge current capability to start TVs and motors. Three AC outlets for running more than one device at a time. Provides up to 600 watts continuous and handles start-up surges up to 1,000 watts. Built-in 2.7W coo ing fan. Overload, short circuit and thermal protection. Automatic reset and shutdown functions. Low-battery alarm. On/off switch. Includes mounting bracket and screws. Wire it directly to battery. **22-140** **179.99**

NEW Power up to 2 AC appliances from vehicle DC power

Powers most AC-powered electronic equipment. Plug it into cigarette lighter socket or directly to car battery. High-surge capability to start TVs and motors. Two AC outlets for running 2 devices at once. Provides up to 300 watts continuous and handles start-up surges up to 600 watts. Built-in 2W cooling fan. Overload, short circuit and thermal protection. Automatic reset and shutdown functions. Low-battery alarm. On/off switch. Compact 6½×4⅞×1⅞"-size. **22-146** **99.99**

IEW 140W power inverter

ug into your car's lighter outlet to run one AC-powered evice. High-surge capable. Overload, short circuit, ıermal protection. Low-battery alarm. 6⅝×3×1⅝". andles up to 140 watts continuous. **22-145**.... **69.99**

Statpower® 75W power inverter

NOTEpower® 75. Ideal for operating or recharging notebook computers, cellular telephones and camcorders from your vehicle's lighter socket. Handles up to 75 watts continuous. 980-0876 ..... **89.99**

Statpower® 50W power inverter

NOTEpower® 50. Excellent for operating or recharging cellular or PCS phones, camcorders and notebook PCs from your vehicle's lighter socket. Was 69.99 in 2001 catalog.
980-0875 ..... **New Low Price! 59.99**

12VDC power supplies

NEW Heavy-duty 25-amp switching DC power supply

Use to operate high-power car audio amplifiers, ham transceivers and other 12VDC devices from AC house current. Works as a high-power bench power supply. Lighted on/off switch, circuit breaker, overheating protection. Fan speed control. With red/black terminal post outputs. Provides 13.8VDC at up to 25 amps continuous. UL listed. **22-510** **119.99**

Heavy-duty 10-amp regulated DC power supply

Two ways to use it–connect equipment to terminals or lighter socket. Great for powering many mobile CBs, Ham transceivers, car stereos, cellular/PCS phones and other 12VDC devices from AC house current. Also handy as a bench power supply. Lighted on/off switch, circuit breaker, overheating protection. Provides13.8VDC at up to 10 amps continuous. UL listed.
22-506 ..... **99.99**

Compact DC power supply with lighter socket is great for travel and everyday use

Converts AC into 12VDC to power or charge a cellular phone or walkie-talkie through its DC power cord. Also great for powering a laptop computer through its DC cord, a DC battery charger or other device requiring 12 volts DC at up to one amp. UL listed. **22-501** **9.99**

Unregulated DC power supply

Same functions as #22-504 at right but provides non-regulated 12VDC output, cigarette lighter socket and push-terminal connectors for external wiring. Terminals are barrier protected to prevent shorts. Runs quiet and cool. Resettable 3-amp DC circuit breaker. On/off switch is illuminated so you know at a glance if it's powered up. 1.75 amp continuous. UL listed. **22-502** **29.99**

3-amp regulated DC power supply

Versatile–has cigarette lighter socket and terminal connectors. Power car stereos, most mobile CBs and other 12VDC devices from AC house current, or use as a bench power supply. Lighted on/off switch, circuit breaker and protection circuit to prevent overheating. Regulated 13.8VDC output, up to 3 amps continuous. UL listed. **22-504** **39.99**

Car battery testers & portable power

Vehicle voltage tester gives you useful indications fast

This dual-purpose tester checks automotive alternators and batteries. Quick and easy to use, it has 6 LEDs that indicate various charging system conditions and faults. A magnet on the back lets you position the tester on any convenient steel surface. **22-112** **5.99**

Car voltage continuity tester

Tests whether your battery is fully charged. Checks ignition system and whether it is delivering high voltage. Tests 6-24VDC systems, plus high-voltage ignition.
910-4907 ..... **19.99**

Portawattz® Power PAC

Portable power supply with a sealed lead-acid battery supplying input voltage for attached 300-watt inverter. 115VAC output.
Was 199.99 in 2001 catalog.
980-0877 ..... **New Low Price! 149.99**

Save Money on Batteries!

Operate portables from car DC power for a fraction of the cost of buying endless sets of batteries! If you use your portable equipment frequently, the savings will pay for your adapter many, many times over in less than a year.

Swipe for car DC power cords

12VDC cords

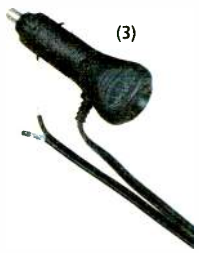
(1)

(1) NEW Universal 12VDC power cord with on/off switch. Use games, portable players or VCRs while you drive. Compatible with other Adaptaplug accessories. Green LED power indicator. Fused protection. 8-ft. coiled cord.
270-1594 ..... 9.99

(2)

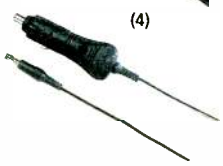
(2) Heavy-duty 8-ft., 12VDC power cord. Accepts RadioShack 2-pin Adaptaplug. LED power indicator. Fused protection. **270-1558 ..... 5.99**

(3)



(3) 8-ft. 12VDC power cord with on/off switch and stripped wire leads. LED power indicator. Fused protection.
270-1559 ..... 5.99

(4)



(4) Standard 12VDC fused cord. 8-ft. 2-amp fuse.
270-1533 ..... 4.49

(5)

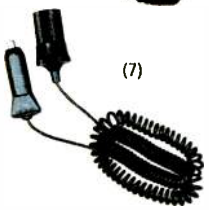
(5) 10-ft. 12VDC lighter extension cord with on/off switch. One end accepts standard cigarette lighter plug. Plug end fits lighter socket. Fused. LED power indicator.
270-1557 ..... 5.99

Coiled power cords to put your radar or laser detector back to work

(6)

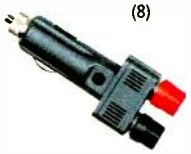
6) Plug into lighter socket. Coiled cord extends to 6 feet. 1.3mm plug.
270-031 ..... 6.99

(7)



(7) NEW 10-ft. coiled DC extension cord. Plugs into lighter socket. Lighter socket at other end. Rated at 3 amps.
270-1592 ..... 6.99

(8)

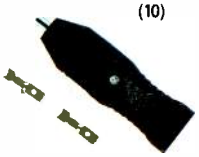


(8) Cigarette lighter plug with banana jack. Dual binding post (one red and one black) at one end, cigarette lighter plug is at other.
270-1521 ..... 6.99

(9)

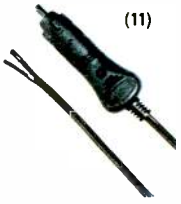
(9) Heavy-duty 12VDC fused lighter plug. Accepts fuse up to 7.5 amps.
274-335 ..... 2.39

(10)



(10) 12VDC lighter-style plug. Solderless. Accepts up to 14-gauge wires. Rated 6 amps.
274-331 ..... 1.69

(11)

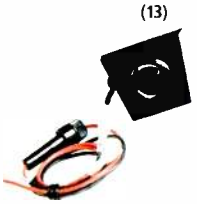


(11) NEW 12VDC lighter plug with 8-ft. cord. LED indicator lets you know when it's on. Positive and negative polarity markings on cord. Fused protection.
270-1590 ..... 3.49

(12)

(12) Lighter socket with battery clips. Attaches to car battery to provide 12VDC lighter outlet socket.
270-1527 ..... 4.99

(13)



(13) NEW 12VDC outlet. Works with car lighter accessory plugs. In-line fuse. Includes mounting hardware—adhesive tape, wire harness and screws.
270-1556 ..... 5.99

Y-adapters

(14)

(14) Three-outlet adapte
Has cord and a plug that fits c lighter socket. LED batte condition monitor.
270-1523 ..... 12.9

(15)

(15) Three-outlet 12VD plug adapter. Flexible nec adjusts up to 90° allowing yo to choose the entry angle for th sockets. **270-1550 ..... 12.9**

(16)

(16) NEW 3-way 12VD accessory outlet. Durabl construction provides thre additional outlets. Includes tap and screws for easy mounting Illuminated green center outlet Fused protection.
270-1555 ..... 9.9

17)

(17) Three-outlet 12VDC plug adapter. Power three 12VDC devices from your car's lighter socket. Rated at 12 amps.
270-1554 ..... 9.99

(18)

(18) Modular 2-outlet 12VDC adapter. Rated 2 amps total. **270-1525 ..... 5.99**

(19)

(19) Two-outlet 12VDC Y- adapter. 8 amps total. Power 2 12VDC devices from one lighter outlet. **270-1535 .. 5.99**

See pages 420 to 422 for our big selection of Adaptaplugs and AC power adapters

NEW 1.2-amp universal car lighter adapter includes six Adaptaplugs

Handy storage compartment holds six extra right-angled Adaptaplugs. 6-ft. retractable cord for better cord management. Has green LED for power dication and red for overload protection. Fuseless lf-resetting technology with short circuit protection. otary switch for output voltage. Select from 3, 4.5, 6, 5, 9V or 12V output. **273-1816**..... **21.99**

NEW 9 to 24 volt universal notebook PC power adapter lets you operate from a car or plane

Power up your notebook computer from any 12VDC source. Compact size and handy carrying case is ideal for convenient storage while traveling. LED power indicator lets you know it's working. Coiled cord prevents tangles. With carry pouch. Works with most Compaq computer notebooks. 1.25 to 3.3 amp output.

273-1826..... **59.99**

Universal DC adapters

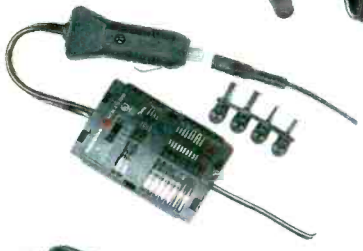
(1)

1-amp DC-to-DC adapter can power a portable CD player or handheld TV in your car

(1) Choose 3, 4.5 or 6VDC, up to 1 amp. Plugs into lighter socket. Includes five Adaptaplug adapters with plug sizes like figs. A, B, H, M, N in drawings.

273-1801..... **21.99**

(2)

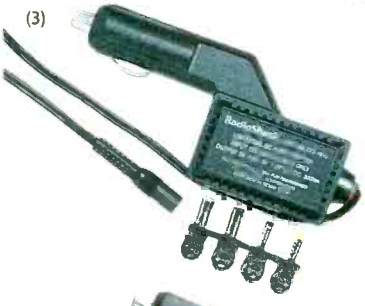


High-current DC-to-DC adapter

(2) Selectable 3VDC up to 400mA, or 6VDC up to 600mA, or 9VDC up to 900mA, and 12VDC up to 3 amps. Includes 4 Adaptaplug adapters. Plugs into your vehicle's cigarette lighter socket. Includes four Adaptaplug adapters with plug sizes like figs. A, B, H, M in drawings.

273-1815..... **16.99**

(3)



Universal DC-to-DC adapter plugs into car's lighter socket to power many DC portables

(3) Select 3, 4.5, 6, 7.5, or 9VDC output voltage at up to 300mA current. Includes four Adaptaplug adapters. 6-ft. cord. Includes Adaptaplug adapters with plug sizes like figs. A, B, H, M in drawings.

273-1810..... **12.99**

(4)

Universal game DC-to-DC adapter–keep the kids occupied on long trips

(4) Use for Nintendo®, Super Nintendo®, Nintendo® Game Boy®, SEGA™ Genesis™, NEC Turbografx-16®, NEC Turbo Express®, Sega™ Game Gear™ and Atari® Lynx®. Select 7, 9, 10, 10.5VDC output. 6-foot cord. Includes five Adaptaplug adapters with plug sizes like figs. C, H, J, M, R in drawings.

273-1830..... **19.99**

Get the Right DC Adapter

Power a CD player, cellular phone, handheld electronic game, notebook PC, handheld TV, or other device from your car's lighter socket.

Check the following:

Voltage *of portable device and adapter must match.*

Current *of adapter must be equal to or more than the current required by portable.*

Plug *on adapter must exactly fit jack on portable.*

Polarity *of adapter (+, –) must match polarity of portable.*

Don't see the adapter you need? Check our website—RadioShack.com has many more hard-to-find adapters, all available for shipment direct to you! Or, bring your portable device into any RadioShack store and we'll help you find the right adapter.

Single Voltage DC-to-DC Adapters

DC cigarette lighter power adapters

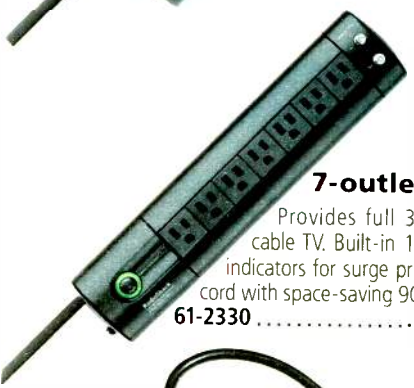
Fuseless, self-resetting technology. Includes your choice of one Adaptaplug at no extra cost. Dual 12/24 multivolt VDC input. Power-on indicator. Output cord with Adaptaplug socket. 1-amp output. 6-ft. cord.

3-volt. 273-1855..... **11.99**
4.5-volt. 273-1857..... **11.99**
6-volt. 273-1859..... **11.99**
9-volt. 273-1863..... **11.99**

Protect your home theater, TV, VCR, CD and DVD.

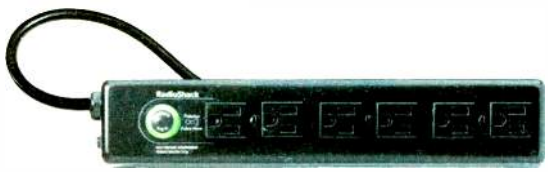
11-outlet surge protector ideal for home theater or satellite

Gives you full 3-line protection against surges on the AC power line. Also guards the coax cable carrying satellite, antenna or cable TV and the phone line required by many satellite systems. Provides four always-on and seven switched AC outlets. Power Ring™ master on/off switch has indicators for surge protection "on" and ground OK. Audible alert for disabled surge protection. 15-amp circuit breaker. 35dB noise filter. Cord management guides help prevent tangles in connected cords and let you arrange cords for a neat appearance. 7-ft. power cord has a 90° plug that allows cord to run close to wall and behind furniture. *Up to $10,000 Connected Equipment Guarantee. See next page.* **61-2338 ..... 39.99**



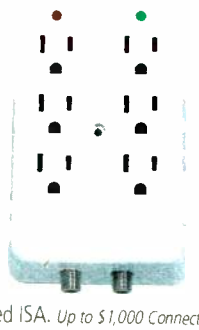
7-outlet surge protector for TV, VCR or home theater

Provides full 3-line AC surge protection and guards coax cable carrying antenna or cable TV. Built-in 15A circuit breaker and 35dB noise filter. Power Ring master on/off switch has indicators for surge protection "on" and ground OK. Audible alert for disabled surge protection. 7-ft. cord with space-saving 90° plug. *Up to $10,000 Connected Equipment Guarantee. See next page.*
61-2330 ..... 29.99



6-outlet surge protector in a tough metal case

Why take chances? Get full 3-line AC surge protection in a built-to-last housing. Power Ring master on/off switch has indicators for surge protection "on" and ground OK. Audible alert for disabled surge protection. Built-in 35dB noise filter and 15-amp circuit breaker. 7-ft. power cord with space-saving 90° plug. *Up to $10,000 Connected Equipment Guarantee. See next page* **61-2331 ..... 23.99**



NEW 6-outlet plug-in surge protector

Space-saver converts a standard wall outlet into si protected outlets plus surge protection for antenna cable coax line. Surge and ground protection LE indicators show you status at a glance. Less than on nanosecond response time. Built-in noise filter Rated iSA. *Up to $1,000 Connected Equipment Guarantee. See next page.*
61-2181 ..... 17.9

Buzz Words

UL 1449 Rating. *The maximum voltage allowed through the suppressor after it "clamps" the surg Lower numbers are better.*

Joule Rating. *Maximum energy absorption the suppressor can tolerate before becoming impaire Higher numbers are better.*

Noise Filters. *Lock out interference coming through electrical lines or from outside sources. Higher numbers are better.*

Surge Current. *Max amount of current the suppressor can tolerate before becoming impaire Higher numbers are better.*

AC Lines Protected. *Number of AC lines (Hot, Neutral and Ground) that are protected from surges The more lines, the better the protection.*

Audible Alarm. *Sounds when the unit is impaire and needs to be replaced. Ideal when the unit is placed out of sight.*

Ground OK. *Lights when the wall outlet is correctly wired. If unlighted, the wall outlet should be examined by an electrician.*

Surge protectors for computer systems. See next page.

Cat. No.	Number of Outlets	AC Lines Protected	Modem/Phone Protection	Noise Filter	Master On/Off Switch	Circuit Breaker	Cord Length	Plug Type	Surge Protection Indicator	Ground OK Indicator	UL 1449	Joules	Surge Current (Amps)	Price
61-2215	1	1	✔	40dB			None	Tap	LED	LED	330V	739	40,500	**14.99**
61-2180	6	3	✔	40dB			None	Tap	LED		400V	330	10,000	**17.99**
61-2175	7	3	✔	43dB	Rocker		6 ft.	Straight	LED	LED	330V	752	42,500	**24.99**
61-2327	1	3	✔	40dB	Pushbutton		6 ft.	Straight	LED		330V	550	26,500	**29.99**
61-2350	6	3	✔	55dB	Rocker	15A	6 ft.	Straight	LED		330V	882	58,500	**29.99**
61-2320	7	3	✔	55dB	Power Ring	15A	8 ft.	90°	Power Ring	Power Ring	330V	1,550	97,000	**34.99**
61-2316	8	3	Cable	40dB	Pushbutton	15A	7 ft.	90°	LED	LED	330V	1,284	70,500	**44.99**
61-2315	8	3	DSL	40dB	Pushbutton	15A	7 ft.	90°	LED	LED	330V	1,284	70,500	**44.99**
61-2322	8	3	2-line	55dB	Power Ring	15A	8 ft.	90°	Power Ring	Power Ring	330V	1,550	97,000	**59.99**
61-2312	3	3	✔	✔	Pushbutton	15A	6 ft.	Straight	LED		330V	500		**99.99**

Surge protectors for audio/video, home theater. See above.

Cat. No.	No. of Outlets	AC Lines Protected	Modem/Phone Protection	Coax Protection	Noise Filter	Master On/Off Switch	Circuit Breaker	Cord Length	Plug Type	Surge Protection Indicator	Ground OK Indicator	Audible Alarm	UL 1449	Joules	Surge Current (Amps)	Price
61-2181	6	3		✔	✔			None	Tap	LED	LED		400V	330	10,000	**17.9**
61-2331	6	3			35dB	Power Ring	15A	7 ft.	90°	Power Ring	Power Ring	✔	330V	600	36,000	**23.9**
61-2330	7	3		✔	35dB	Power Ring	15A	7 ft.	90°	Power Ring	Power Ring	✔	330V	940	56,000	**29.9**
61-2338	11	3	✔	✔	35dB	Power Ring	15A	7 ft.	90°	Power Ring	Power Ring	✔	330V	1,080	61,000	**39.9**

Surge protectors for appliances. See page 430.

Cat. No.	No. of Outlets	AC Lines Protected	Metal Housing	Noise Filter	Master On/Off Switch	Circuit Breaker	Cord Length	Surge Protection Indicator	UL 1449	Joules	Surge Current (Amps)	Price
61-2789	1	2		20dB			None	LED	400V	100	6,500	**6.99**
61-2177	6	3		20dB	✔		3 ft.		400V	70	6,500	**9.99**
61-2340	7	2		15dB	Power Ring	15A	6 ft.	Power Ring	600V	230	10,000	**14.99**
61-2341	6	2	✔	15dB	Power Ring	15A	6 ft.	Power Ring	600V	230	10,000	**19.99**

Guard Your Computer Against Power Surges

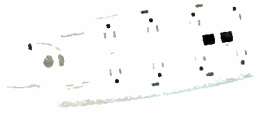
Swipe for surge protectors

Our Connected Equipment Guarantee is included at no extra cost

Because our surge protectors exceed UL 1449 Second Edition and meet IEEE 587 standards, they include a limited warranty covering your properly connected equipment: During the warranty period, we will reimburse, up to the stated dollar limit, for the repair or replacement of equipment damaged by a voltage surge while properly connected to a surge protector covered by the warranty. See store for details.

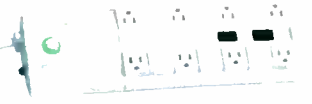
UPS provides surge protection, plus a whole lot more!

1BK-300 model. Get surge protection and power backup, too! This handy device, called a UPS, it has two uninterruptible AC outlets to protect a computer and a monitor. Also guards against surges from fax/modem line. See next page for full details.
61-2312 ..... **99.99**



NEW 8-outlet network equipment and DSL surge protector. Guards against surges on DSL modem line. Wide-spaced outlets give room for AC adapters. Dual LEDs light when it's protected and grounded. 40dB noise filter, 15-amp breaker. Audible alarm. 7-ft. cord. 1,284-joule rating. *Up to 25,000 Connected Equipment Guarantee* **61-2315** **44.99**

NEW 8-outlet network equipment and cable modem surge protector. Guards against surges on broadband cable modem line. Wide-spaced (3-prong) outlets. Dual LED surge/ground status. Built-in 40dB noise filter and 15-amp circuit breaker. Audible alarm. 7-foot cord. 1,284-joule rating. *Up to 25,000 Connected Equipment Guarantee* **61-2316** **44.99**



8-outlet protector is ideal for a PC connected to a network. Our best computer-grade surge protector. Gas-tube and MOV elements for fast response and the ability to divert stronger AC surges. Dual phone jack protection. Power Ring on/off switch. 55dB noise filter. 8-ft. cord. 1,550-joule rating. *Up to 25,000 Connected Equipment Guarantee* **61-2322** **59.99**

NEW 7-outlet surge protector with phone line protection. Ideal for home or office. Dual LEDs light when it's protected and grounded. Built-in 43dB noise filter and 15-amp circuit breaker. 6-foot, heavy-duty cord. Lighted power switch. 752-joule rating. *Up to $20,000 Connected Equipment Guarantee*
61-2175 ..... **24.99**

7-outlet, fast response. MOV and gas-tube elements provide fast-response AC surge protection. Two phone jack surge protection. Power Ring master on/off switch has surge protection and ground OK indication. 55dB noise filter. 8-ft. cord. 1,550-joule rating. *Up to $25,000 Connected Equipment Guarantee*
61-2320 ..... **34.99**

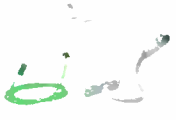
6-outlet computer power console. Base expands to fit up to 17" monitors. On back, there are 5 outlets for monitor, printer, master and 2 aux. devices. Phone line protection. On front, there are 5 on/off rocker switches. One unswitchable side outlet. 55dB filter, 15A breaker. 6-ft. cord. 882-joule rating. *Up to $25,000 Connected Equipment Guarantee.* **61-2350** **29.99**

NEW Single-outlet surge protector. Ideal for travel—plugs in wall. Phone line surge protection. LED indicators for protection and ground. 739-joule rating. *Up to $25,000 Connected Equipment Guarantee* **61-2215** **14.99**

NEW 6-outlet plug-in surge protector. Dual (3-prong) plugs. Phone line protection. Noise filter. Surge/ground LED indicators. 330-joule rating. *Up to $1,000 Connected Equipment Guarantee* **61-2180** **17.99**
NEW 6-outlet plug-in surge protector. Computer grade. 674-joule rating. *Up to $25,000 Connected Equipment Guarantee* **61-2216** **19.99**

NEW Notebook surge protector. Surge protection for an AC outlet, phone line and LAN network line. 40dB noise filter. Surge/ground indicators. 550-joule rating. 6-ft. cord *Up to $25,000 Connected Equipment Guarantee* **61-2327** **29.99**

NEW In-line LAN network line surge protector. Built-in 6-foot straight grounding wire with spade lug connector. Includes 1/-foot output cable. *Up to $25,000 Connected Equipment Guarantee*
61-2144..... **19.99**



NEW In-line cable modem line surge protector. Built-in 6-foot grounding wire with spade lug connector. F jack with pigtail F connector. *Up to $25,000 Connected Equipment Guarantee*
61-2145..... **9.99**

NEW In-line DSL modem line surge protector. Built-in 6-foot straight grounding wire with spade lug connector. Includes 1/-foot output cable. *Up to $25,000 Connected Equipment Guarantee.*
61-2146..... **14.99**

Q&A

QUESTION:
What is solid-state modem protection?

ANSWER:
It's the same technology phone companies use to help protect their equipment from surge damage. Modem protection guards your computer modem from voltage surges on the phone line.

QUESTION:
What does a UL 1449 2nd Edition rating mean?

ANSWER:
All RadioShack surge protectors meet the current UL safety requirements. UL 1449 Second Edition tests simulate a high-energy spike, as well as a low-energy, long-duration surge through the suppressor's "fail-safe" circuit. After these tests are performed, the circuit is rated.

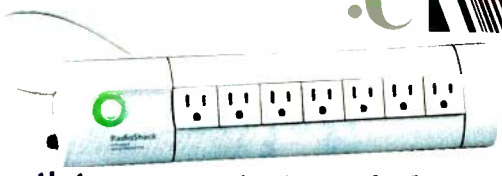
QUESTION:
What is a ground OK indicator?

ANSWER:
It lights when the wall outlet is correctly wired. The indicator is on most models on this page.

MORE ITEMS AND ANSWERS ONLINE

Ask the Shack. www.RadioShack.com

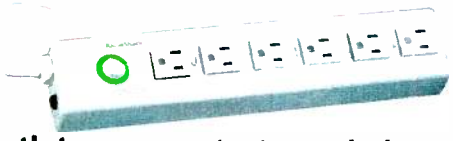
Surge protectors and power hookups for appliances.



7-outlet surge-protector strip for kitchen

Just plug in to safely add AC outlets and guard valuable appliances—microwave oven, breadmaker, and more. Power Ring™ master on/off switch with protection-on light, 15-amp circuit breaker, 15dB noise filter and heavy-duty 6-ft. cord. 230-joule rating. *Up to $2,500 Connected Equipment Guarantee. See page 429.* **61-2340** **14.99**

7-outlet surge protector. 15-amp circuit breaker. 20dB noise filter. 6-ft. cord. 312-joule rating. *Up to $2,500 Connected Equipment Guarantee. See page 429.* **61-2201** ... **14.99**



6-outlet surge protector strip in metal housing

Extra-rugged design makes it ideal for protecting power tools and test gear in yc shop. Power Ring™ master on/off switch with protection-on light, 15-amp circ breaker, 15dB noise filter and heavy-duty 6-ft. cord. 230-joule rating. *Up to $2,5 Connected Equipment Guarantee. See page 429.*

61-2341 ..... **19.9**

1-outlet protector

Easy, inexpensive way to protect a single home appliance. Features protection-on light, built-in 15dB noise filter. 100-joule rating.

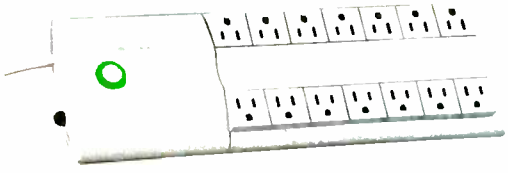
61-2789 ..... **6.99**

NEW RCA 6-outlet appliance surge protector

Flat-profile plug allows furniture to fit snugly against the wall. Master on/off pow switch. 15-amp circuit breaker, 20dB noise filter and 3-ft. cord. 70-joule ratin *Manufacturer's lifetime product warranty. See product package.*

61-2177 ..... **9.9**

Add AC outlets safely with a power strip or plug-in tap



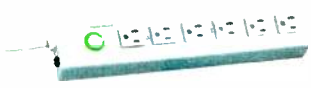
Connect it all with this 14-outlet power strip

Great for an electronics workbench—no need to unplug testers, power tools or lamps when extra outlets are needed. Handles up to 15 amps total. Push-to-reset circuit breaker. "Cord management" feature helps keep attached cords in their place. Power Ring lighted master on/off switch. 6-ft. heavy-duty cord. **61-2154** **21.99**

7-outlet power strip

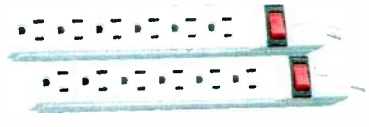
Power Ring lighted master on/off switch. 15-amp circuit breaker. Heavy-duty 6-ft. cord.

61-2152 ..... **9.99**



6-outlet power strip

Features rugged metal case, Power Ring lighted master on/off switch, push-to-reset 15-amp circuit breaker and heavy-duty 6-ft. cord. **61-2153** .. **15.99**



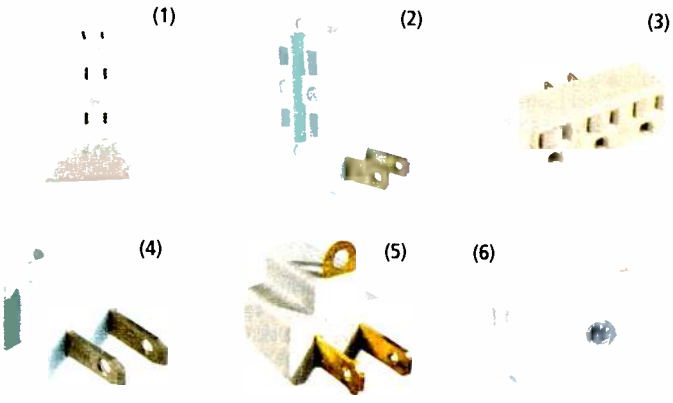
NEW 6-outlet 2-pack

Tough plastic housing. Power on/off switch, 15-amp circuit breaker, 4-ft. cord.

61-2159 ..... **7.99**

4-outlet power strip

Rugged aluminum housing. Industrial-type square outlets. 15-amp circuit breaker. 6-ft. cord. **61-2620** **14.99**



Outlet adapters, replacement plugs, line-cord switch

(1) 4-outlet wall tap. Converts standard polarized 2-prong dual wall outlet into four polarized 2-prong outlets. **61-2621** **3.49**

(2) 3-outlet cube tap. Fits 2-prong wall outlet. **61-2714** **1.99**

(3) 3-outlet tap. Converts one 3-prong outlet into 3 outlets. **61-2705** **2.49**

NEW **AC outlet Y-adapter.** Converts one 3-prong outlet into two 3-prong outlets (not shown). **61-2148** **2.99**

(4) AC quick-plugs. Replace old plugs in seconds. No wire stripping. Just insert lamp-cord-type 2-conductor wire and compress locking tab.

61-2702 ..... **Pkg. of 2/2.29**

(5) Grounded plug adapters. Convert 3-prong plugs to fit 2-prong AC outlets.

61-2720 ..... **Pkg. of 2/1.99**

(6) Line cord on/off switch. Ideal for custom lamps and small fans. Quick and easy to install on lamp-cord-type 2-conductor wire. **61-2713** **1.59**

Copies of available warranties are available upon request at stores for inspection before sale, or by writing Customer Relations, 200 Taylor Street, Suite 600, Fort Worth, TX 76102

Swipe for AC power cords

AC power cords

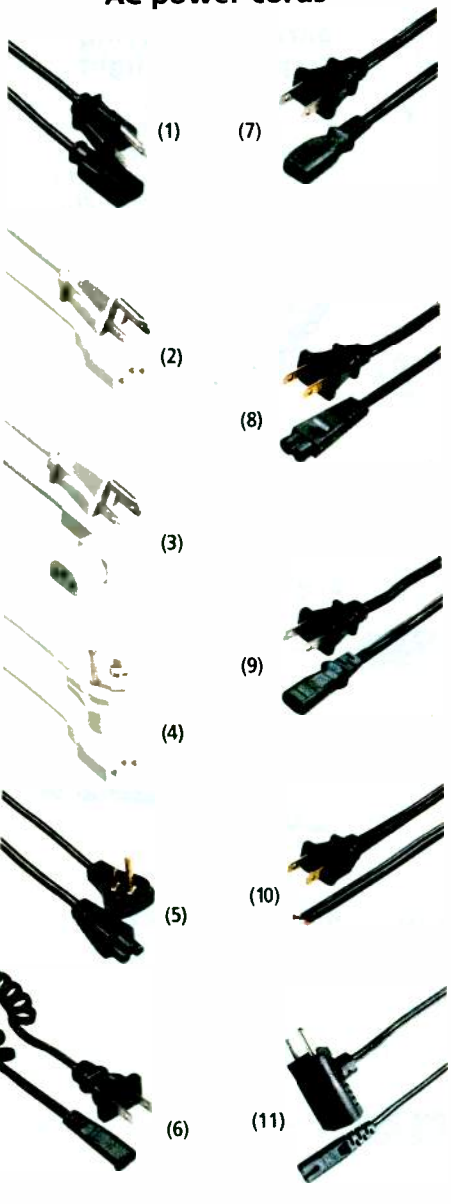
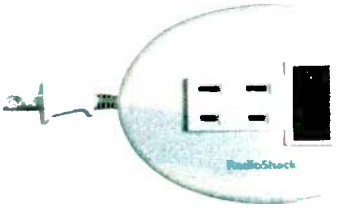


Fig.	Description	Cat. No.	Each
1	6-ft. IEC cord	61-2859	3.99
2	Shielded version of #61-2859	61-2860	4.99
3	6-ft. IEC cord with right-angle connector	61-2861	5.99
4	12-ft. IEC cord	61-2865	5.99
5	Compaq notebook computer cord	61-2868	3.99
6	6-ft. electric shaver cord	61-2881	4.99
7	6-ft. power cord	61-2875	1.99
8	6-ft. recorder/radio cord	61-2876	2.49
9	6-ft. recorder/radio cord	61-2877	1.99
10	6-ft. cord with 2-prong plug	61-2852	1.49
NEW 11	Notebook computer powercord with pass-through socket	61-2890	5.99

Swipe for extension cords

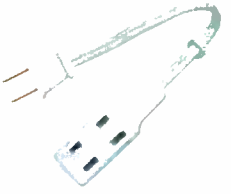


NEW Handy 2-outlet, 5-foot adjustable-length cord

No more tangles–great for kitchen or workbench! 8-amp circuit breaker. Fire-retardant plastic housing.
61-2156 ..... **5.99**

Y-extension cord

Ideal for use behind furniture–like connecting lamps placed on both ends of a couch. Space-saving right-angle plug. Three 2-conductor outlets at each end of the Y. 6 feet. **61-2782** .. **4.99**



6" AC adapter extension

Two-prong plug, three 2- prong sockets. 125V/13A.
61-2755 ..... **1.49**

All-purpose extension cords

Top-quality, polarized for safety. *Heavy-duty outlets*

Feet	Description	Cat. No.	Each
6	White, 3-outlet	61-2744	1.99
6	Brown, 3-outlet	61-2745	1.99
9	White, 3-outlet	61-2746	2.39
9	Brown, 3-outlet	61-2747	2.39
9	For air conditioner*	61-2758	7.99
10	Grounded, 1-outlet*	61-2749	3.99
15	Brown, 3-outlet	61-2748	3.49
25	White, 1-outlet	61-2759	4.49
25	Outdoor Extension	61-2723	4.99

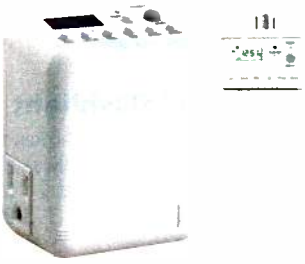
Turn on a lamp or appliance from across the room by wireless remote

Wireless keychain remote and plug-in receiver let you turn any plug-in appliance on or off from anywhere in the room. Controls up to 500-watt incandescent light and 400-watt TV. Requires 12V battery. RSSP **61-2667** **22.99**

QUESTION:
Why do I need a timer?

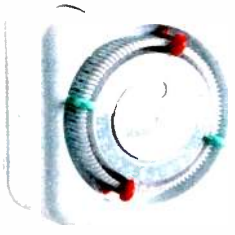
ANSWER:
Timers can answer a variety of your needs for convenience and/or safety. If you're going out of town, timers can give the "appearance" of being at home. Lights can be turned on and off at the right times of day or night, or even randomly for a more natural look. The morning coffee and any other small appliance you want can be set to come on before you get to the kitchen. For children, lights can be activated early to pave the way so they won't stumble or fall in the dark.

Swipe for timers



NEW 7-day heavy-duty digital timer for appliances, TV, more

Features 14 on/off settings per day, up to 98 on/off settings per week. Random feature gives house a more natural "lived-in" look. Battery memory backup, manual override. 3-prong outlet. RSSP
61-1066 ..... **29.99**



Mini plug-in lamp/appliance timer. Will turn lights and appliances on or off 2 times in a 24-hour period. **61-1068** **7.99**

7-day digital wall switch timer

Replaces existing wall switch to control air conditioners, lighting, fans, more. 6 programs with 42 on/off settings. Used with lights, random mode gives your home a "lived-in" look while you're away. Battery backup guards against memory loss. 15-amp max. load rating for use with heavy-duty appliances. Manual override.
RSSP **61-1080** **39.99**

Heavy-duty flashlights and pocket lights.

Powerful C and D-cell flashlights

Swipe for flashlights

Flashlight with wrist strap

Wrist strap helps you hold on to this flashlight. No problem if it drops—durable rubber casing helps keep it from breaking. On/off button switch with manual flasher. Requires 2 "D" batteries.
61-862 ..... **6.99**

Krypton focusing flashlight

Bright krypton beam adjusts from spotlight to floodlight. Requires 3 "D" batteries.
61-2541 ..... **6.99**

Darkness-piercing krypton flashlight

Get more beam for your buck—krypto bulb provides brighter and whiter lig than ordinary bulbs. Rough-and-touc plastic casing. Slide on/off switc Requires 2 "D" batteries. **61-864** .. **4.9**

Safety wand flashlight

Ideal for directing traffic or for children to carry at night. Remove the highly visible cone for regular use. Requires 2 "D" batteries. **61-2516** **3.99**

Waterproof flashlight

Stays dry to a depth of 98 feet. Rotary on/off switch. Textured finish for easy grip. Wrist strap. Requires 3 "D" batteries.
61-2549 ..... **9.99**

Big bright flashlight

Powerful beam slices through the darkness. Xenon bulb produces maximum candlepower. Sealed for water and shock resistance. Includes spare bulb. Requires 3 "C" batteries. **61-859** **24.99**

Flashlight belt holder

PVC belt holder with ABS ring secure holds your "D" cell flashlight. Just ru your belt through the nylon loop an position the holder on your waist.
61-879 ..... **1.9**

Pocket-size flashlights

Carry it anywhere

Ideal for purse or backpack! Krypton bulb offers brighter and whiter light. Durable plastic casing withstands knocks, bangs and drops. Requires 2 "AA" batteries.
61-863 ..... **3.99**

Heavy-duty rubber case

Tough, durable rubber casing not only makes this flashlight water-resistant, but grease and oil resistant as well. Krypton bulb produces a 70% brighter beam than regular bulbs. Requires 2 "AA" batteries. **61-861** **5.99**

NEW Mini safety wand

Ideal for directing traffic and roadside emergencies. High-visibility cone detaches for normal flashlight use. Wrist strap. Requires 2 "AA" batteries.
61-890 ..... **4.99**

Adjustable pocket krypton flashlight

Brighter light than regular pocke flashlights. Tough aluminum housing Requires 2 "AA" batteries.
61-2736 ..... **9.99**

Outdoor/emergency lights

Weatherproof lantern

Bright krypton white light with a large beam—ideal for camping, car and boats. Floats in water. Requires 6V battery.
61-2521 ..... **5.99**

NEW Bright krypton light plus 6" fluorescent tube

Durable shock-resistant design. Metal hook for hanging overhead. Requires 4 "AA" batteries. **61-868** **14.99**

Weatherproof spotlight/ lantern

Lights a large area, plus has a spotlight that adjusts to soft light for use inside cabin or tent. Krypton bulb can't be beat for brighter beam and whiter light. Easy-carry handle. Push switch control. Requires 4 "D" batteries.
61-866 ..... **7.99**

Plug-in power-failure emergency light

Plugs into AC outlet and lights up when AC fails. Also works as a rechargeable flashlight. Built-in soft-glow night-light makes it easy to find in the dark.
61-856 ..... **19.99**

Prices apply at participating RadioShack stores and dealers. Not all items in all stores—ask about our ordering service (subject to availability).

FLASHLIGHT BATTERIES See Index for these listings:
Batteries, Ni-Cd rechargeables • Battery chargers

Portable booklight

Read at night without disturbing others. Just lift lamp head and unit lights up automatically. Tough ABS construction. Uses 2 "AAA" batteries.
61-2547 ..... **5.99**

Adjustable booklight

Direct beam wherever you want with the swivel lamp shade and adjustable arm. Light can be clipped to any book. Compact design is ideal for travel. Requires 4 "AA" batteries. **61-2553**..... **7.99**

NEW Car trouble light with tripod stand

Don't get stuck trying to change a tire in the dark. Swiveling head makes it easy to illuminate work area. Magnet and S-hook for hands-free use. Bright 12-watt krypton bulb. Includes DC car adapter with 13-foot cord. Carry case. **61-877**..... **14.99**

Nighttime car map reading light

great help for drivers. 12" flexible cord lugs right into your vehicle's cigarette ghter. On/off switch.
1-860 ..... **3.99**

Personal safety strobe

Stay safe at night. Xenon flash can be seen for several thousand feet. Flashes for up to 6 hours on one "C" alkaline (extra). Magnetic base. Velcro arm strap.
61-2506 ..... **19.99**

Krypton lantern

Works as a weather-proof spotlight and a blinking warning light for roadside emergencies. Includes car DC adapter, amber lens. Add 4 "D" batteries for portability.
61-854..... **9.99**

Fluorescent pocket flashlight

5W fluorescent bulb. As bright as a 25-watt incandescent bulb. Belt clip. Requires 2 "AA" batteries.
61-853..... **11.99**

Handy cliplight

Ideal when you need instant pinpoint light. Pocket clip. Disposable. Includes battery.
61-2625 ..... **2.49**

Krypton pocket ENERLITE

Elegant–solid brass case with black-matte finish. Super-bright krypton bulb. Requires 2 "AAA" batteries. Was $8.99 in 2001 catalog. **61-2536** . . **New Low Price! 7.99**

NEW Aluminum-alloy penlight

Slips easily in a pocket. Pushbutton on/off switch. Pocket clip. Requires 2 "AAA" batteries.
61-895 ..... **3.99**

NEW Headband hands-free light

Gets you up close to circuit boards, auto repairs and more. Elastic Y-shaped headband fits securely yet comfortably. Adjust light vertically. Dim/bright switch. Spare bulb. Requires 2 "AA" batteries.
61-871..... **9.99**

Limelight night-light

Meet the night-light of the future! Stylish glowing light fits flush on wall so small hands can't pry it away. Uses about 2¢ of electricity per year.
61-2717..... **5.99**

NEW Mini clip-on flashlight

Shine the focusing spotlight or flood beam. 360°-swivel head for all-beam direction. Clip it on a watch, pocket, more. Requires 2 "AAA" batteries.
61-897 ..... **6.99**

NEW Red LED keychain light

It's a bright way to unlock doors at night. Sleek design with chrome-plated brass. Simple push-and-hold on/off switch. Includes battery.
61-454..... **7.99**

30× microscope

Projects concentrated light directly onto the object you want to view. Built-in 8× slide-out magnifier. Includes carry case. Requires 2 "AA" batteries.
63-851 ..... **9.99**

Lighted magnifier with compass

3× magnifier has built-in light for easy low-light or car use. Has carry pouch to keep dust and dirt away. Requires 2 "AAA" batteries.
63-1112 ..... **6.99**

Lighted magnifier helps you read fine print

Big 2¾" 1.5× polished lens and 1" inset 5× lens. Requires 2 "AA" batteries.
63-848..... **5.99**

NEW Twin keychain lights

Compact mini flashlights slip in pocket or purse. Spring clasp for no-fuss key changes. Touch-on switch. 2 per pack. Each requires "AAA" battery.
61-460 ..... **Pk. 2/4.99**

Pro-style karaoke.

Swipe for pro karaoke equipment

Professional digital karaoke amplifier

DA-8900. Designed to complete or complement sophisticated KJ and DJ systems, plus high-end consumer uses. Pro features include 15-step DSP digital key controller, digital echo/delay/repeat for sound clarity, and six microphone inputs for multiple sources. Combined with four speaker outputs featuring 300 watts+300 watts maximum power, the DA-8900 is the ultimate commercial workhorse for any karaoke venue.
RSU 12188900 ..... 599.99

Karaoke system perfect for clubs, churches and mobile DJ and KJ use

Earthquake. This professional karaoke system packs a lot of power. Rugged road ca contains a digital CD+G/cassette player with advanced karaoke functions such as step digital key controller, digital echo with repeat/delay, three microphone inpu (echo bypassed on the DJ mic input), and a 300-watt power amp. Drives up to four ohm speakers. RSU 12188926 ..... 1,199.

Most powerful portable karaoke on the market!

Viper. Packed in two carpeted road cases. Top case encloses a digital CD+G/cassette player with digital key control, 3 mic input, (two with echo, one bypassed), and a single space 300-watt power amplifier. Bottom case houses a dual 15" woofer and 2 Motorola horn tweeters. You can add 2 more speakers and connect a minidisc or DVD.
RSU 12188918 ..... 1,499.99

Best sounding portable karaoke system on the market!

Twister. It's serious–200 watts max. power, four big 8" woofers and two horn tweeters! Includes shock-resistant CD/CD+G disc player, 19-step digital key controller to change key of music, two microphone inputs with separate volume controls and digital echo. A third mic input on back–with no echo–for DJ use. Includes a remote control. Tough, carpeted road case with metal grille and wheels. AC powered.
RSU 12039400 ..... 1,199.99

All-in-one high-powered digital karaoke system

Wanderer. Plays the latest CD+G discs that let you sing along with the lyrics on your TV screen. 19-step digital key controller changes key of music without changing the tempo. Two microphone jacks with digital echo make anyone sound like a pro. Built-in 90W+90W amp pumps out great bass. 3-way, 6-speaker system. Roll to any party easily with the built-in handle and wheels. RSU 12078846 ..... 799.99

Compact and powerful CD/CD+G for home use

Colt. Equipped with state-of-the-art features like 19-step digital key controller and two microphone inputs with digital echo and delay for professional-sounding vocals. Powerful 80-watt+80-watt amplifier supplies enough force and energy to fill any living room or party hall with great sound. Audio/video input/output jacks. Sturdy, lightweight unit is easy to take along to an party. RSU 12188892 ..... 499.9

Digital karaoke mixer has it all!

DA-2900. Professional 12-step digital key controller. Plus, three microphone inputs with digital echo/repeat/delay and bass/treble controls. Adjustable multiplex level to balance mix between the singer and guide vocal from multiplex CDs or tapes. Two sets of audio/video outputs accommodate any entertainment system such as DVD players, CD+Graphics players or tape players. RSU 12039384 ..... 299.99

CD+Graphics player turns your TV into a karaoke system

CD+G-3000. Sing the lyrics on TV when used with CD+Graphics discs. Use your TV's own speaker(s) for sound, or hook to stereo system for professional-quality karaoke entertainment. Built-in 19-step digital key controller to change key of the music. Two microphone inputs with separate volume controls. Variable digital echo makes anyone sound like a star. Multiplex vocal elimination on any karaoke CDs. Includes remote control. AC powered. RSU 12039392 ..... 399.99

CD+G cassette combo player

CD+G-X3mkII. Built-in digital key controller can change the key of any music source up or down, up to 19 steps without changing the tempo. Digital echo with repeat and delay. Two microphone inputs with separate volume controls. Third DJ microphone input with echo bypassed for announcements. System plays cassettes, CDs and CD+Graphics discs. 3 audio/2 video inputs convert other CD or DVD players (with coaxial digital outputs) into CD+Graphics players. AC powered. RSU 12078838 ..... 549.99

CD+Graphics decoder–ideal for clubs and bars

Decode-G1. VocoPro's CD+G Decoder converts most DVD, CD or laser disc players equipped with digital outputs into CD+Graphics players. When you connect the CD+G decoder to the player's digital output, it decodes the graphics from the CD+G disc and displays the lyrics on your TV monitor. Combine it with a karaoke mixer and a multi-disc CD changer for the ultimate CD+G karaoke jukebox system. 19" rack mountable. (The DVD or CD player must have either optical or coaxial digital output to decode the graphics. Requires disc player and karaoke, extra.) RSU 12078820 ..... 179.99

Karaoke Star Series CD+Gs Each 19.99

Feature songs of similar style ranging from classic favorites to today's hits. Each CD+G contains 8 songs recorded with the demonstration vocals to help singers practice as they learn the songs and the same 8 songs recorded without lead vocals for performance. Lyrics appear on-screen when used with a karaoke machine with graphics capabilities connected to a television. They may also be used as audio CDs without on-screen graphics. Lyric sheets are included.

Hits of Backstreet Boys Vol. 1. Everybody (Backstreet's Back), As Long As You Love Me, I Want It That Way, Larger Than Life, plus 4 more songs. **RSU 12270518**

Greatest Hits of Patsy Cline Vol. 1. Blue Moon of Kentucky, I Fall to Pieces, Sweet Dreams, Crazy, plus 4 more songs. **RSU 11639366**

Hits of Dixie Chicks Vol. 1. There's Your Trouble, Wide Open Spaces, You Were Mine, Let 'er Rip, plus 4 more songs. **RSU 12270500**

Hits of Faith Hill Vol. 3. That's How Love Moves, There Will Come a Day, The Way You Love Me, I Got My Baby, plus 4 more songs. **RSU 12270732**

Best of Bette Midler Vol. 1. The Wind Beneath My Wings, Boogie Woogie Bugle Boy, The Glory of Love, The Rose, plus 4 more songs. **RSU 11639358**

Hits of *NSYNC & 98° Vol. 1. God Must Have Spent a Little More Time on You, Somewhere Someday, I Drive Myself Crazy, Tearin' Up My Heart, plus 4 more songs. **RSU 12270690**

Hits of Elvis Presley Vol. 1. I Want You, I Need You, I Love You, Love Me Tender, Don't Be Cruel, Hound Dog, plus 4 more songs. **RSU 11639374**

Hits of Elvis Presley Vol. 2. Are you Lonesome Tonight?, It's Now or Never, Jailhouse Rock, Teddy Bear, plus 4 more songs. **RSU 11639382**

Hits of B. Spears & C. Aguilera Vol. 1. From the Bottom of My Broken Heart, and You Drive Me Crazy–Britney Spears; Genie in a Bottle, and I Turn to You–Christina Aguilera; plus 4 more songs. **RSU 12270658**

Hits of B. Spears & C. Aguilera Vol. 2. Come On Over (All I Want Is You) 'radio version', and Somebody's Somebody–Christina Aguilera; OOPS!...I Did It Again, and Lucky–Britney Spears, plus 4 more songs. **RSU 12330197**

Eight Straight Hits. Love Without End, Amen, All My Ex's Live In Texas, Easy Come, Easy Go, The Chair, plus 4 more songs. **RSU 11639390**

Hits of Shania Twain Vol. 2. Home Ain't Where the Heart Is (Anymore), Love Gets Me Every Time, God Bless the Child, From This Moment On–Shania Twain & Bryan White, plus 4 more songs. **RSU 12188645**

Broadway Classics Vol. 2. Wishing You Were Somehow Here Again, The Music of the Night, and All I Ask of You–"Phantom of the Opera"; Memory–"Cats"; plus 4 more songs. **RSU 11712452**

Country Party Songs Vol. 1. Friends in Low Places–Garth Brooks; Harper Valley P.T.A.–Jeannie C. Riley; Jose Cuervo–Shelly West; Rocky Top–Traditional Bluegrass; plus 4 more songs. **RSU 11639598**

Female Country Hits Vol. 4. Don't It Make My Brown Eyes Blue–Crystal Gayle; Could I Have This Dance–Anne Murray; Stand By Your Man, and D-I-V-O-R-C-E–Tammy Wynette; plus 4 more songs. **RSU 11922267**

Hits from "Grease". Hopelessly Devoted to You–Olivia Newton-John; Greased Lightning–John Travolta; Born to Hand Jive–Sha-Na-Na; Grease–Frankie Valli; plus 4 more songs. **RSU 11921988**

Irish Songs Vol. 1. Traditional versions of When Irish Eyes Are Smiling, The Orange and the Green, Goodnight Irene, Wild Rover, plus 4 more songs. **RSU 11639515**

Pop Love Duos Vol. 1. Somewhere Out There–Linda Ronstadt & James Ingram; Up Where We Belong–Joe Cocker & Jennifer Warnes; Don't Know Much–Linda Ronstadt & Aaron Neville; Endless Love–Diana Ross & Lionel Richie; plus 4 more songs. **RSU 11639457**

Songs of Faith Vol. 1. Traditional versions of What a Friend We Have in Jesus, Blessed Assurance, It's No Secret, Just As I Am, plus 4 more songs. **RSU 11639549**

Ultimate Party Songs Vol. 1. In Heaven There is No Beer–Clean Living; Funky Cold Medina–Tone Loc; Baby Got Back–Sir Mix-A-Lot; Wild Thing–Tone Loc; plus 4 more songs. **RSU 11639580**

Ultimate Party Songs Vol. 3. Copacabana (At the Copa)–Barry Manilow; Don't Worry Be Happy–Bobby McFerrin; Brown-Eyed Girl–Van Morrison; Red Red Wine–UB40; plus 4 more songs. **RSU 11922259**

Wedding Music Vol. 5. The Wind Beneath My Wings–Bette Midler; I Believe in You and Me–"Preacher's Wife"–Whitney Houston; You Light Up My Life–LeAnn Rimes; Valentine–Jim Brickman & Martina McBride; plus 4 more songs. **RSU 12188793**

'50s & '60s Male Hits Vol. 1. Heard It Through the Grapevine–Marvin Gaye; In the Still of the Night–The Five Satins; Stand By Me–Ben E. King; Only You–The Platters; plus 4 more songs. **RSU 11922036**

'50s & '60s Party Songs Vol. 4. Day O (The Banana Boat Song)–Harry Belafonte; Oh, Pretty Woman–Roy Orbison; The Wanderer–Dion; Wild Thing–The Troggs; plus 4 more songs. **RSU 11922234**

'70s & '80s Female Hits Vol. 6. When Will I Be Loved–Linda Ronstadt; We Got the Beat–Go-Go's; I Will Survive–Gloria Gaynor; Proud Mary–Ike & Tina Turner; plus 4 more songs. **RSU 11922283**

Karaoke cassettes Each 11.99

Each audio cassette contains 4 songs recorded both with and without demo vocals; lyric sheets are included. Side A contains the background music without lead vocals, but some songs include backup vocals if on the original. Side B is recorded with stereo music and demo vocals on the right channel only. The multiplex format allows you to lower the vocal side as you learn the melody.

Hits of Backstreet Boys Vol. 1. Everybody (Backstreet's Back), As Long As You Love Me, Quit Playing Games (With My Heart), I'll Never Break Your Heart. **RSU 12187548**

Hits of Patsy Cline Vol. 1. Walking After Midnight, Sweet Dreams, I Fall to Pieces, Crazy. **RSU 11639994**

Hits From Grease Vol. 1. Look at Me, I'm Sandra Dee–Stockard Channing; You're the One That I Want, and Summer Nights–Olivia Newton-John & John Travolta; Hopelessly Devoted to You–Olivia Newton-John. **RSU 11890589**

Hits of Britney Spears Vol. 1. OOPS!...I Did It Again, Don't Let Me Be the Last to Know, Lucky, When Your Eyes Say It. **RSU 12330189**

Hits of Shania Twain Vol. 2. Don't Be Stupid (You Know I Love You), Honey I'm Home, Love Gets Me Every Time, From This Moment On–Shania Twain & Bryan White. **RSU 12035226**

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Whether to whet the appetite of your budding karaoke enthusiast or to provide endless family fun, you will love Performer's Choice Karaoke Sing-Along Videocassettes from Sound Choice! Performer's Choice Karaoke Sing-Along Videocassettes feature on-screen lyrics and may be used in any standard VCR.

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Hits of Whitney Houston Vol. 1. I Wanna Dance With Somebody (Who Loves Me), Saving All My Love for You, I Will Always Love You, Greatest Love of All, plus 4 more songs. **RSU 12033411**

Hits of Elvis Presley Vol. 1. Are You Lonesome Tonight?, It's Now or Never, Jailhouse Rock, Teddy Bear, plus 4 more songs. **RSU 11922440**

Hits of Shania Twain Vol. 1. (If You're Not In It for Love) I'm Outta Here, Dance With the One That Brought You, You Lay a Whole Lot of Love on Me, Any Man of Mine, plus 4 more songs. **RSU 11922671**

Hits of Shania Twain Vol. 2. Home Ain't Where His Heart Is (Anymore), Love Gets Me Every Time, God Bless the Child, From This Moment On–Shania Twain & Bryan White, plus 4 more songs. **RSU 12187035**

Best of the Standards Vol. 1. Over the Rainbow–Judy Garland; Boogie Woogie Bugle Boy–Andrews Sisters; Stormy Weather–Lena Horne; Sentimental Journey–Doris Day; plus 4 more songs. **RSU 11922507**

Country Party Songs Vol. 1. Friends in Low Places–Garth Brooks; Harper Valley P.T.A.–Jeannie C. Riley; Jose Cuervo–Shelly West; Rocky Top–Traditional Bluegrass; plus 4 more songs. **RSU 11922481**

Dance Hits. Electric Boogie (Electric Slide)–Marcia Griffiths; Hot, Hot, Hot–Buster Poindexter; Y.M.C.A.–The Village People; Shout–Otis Day & the Knights; plus 4 more songs. **RSU 12033445**

Female Country Hits Vol. 2. Don't It Make My Brown Eyes Blue–Crystal Gayle; Could I Have This Dance–Anne Murray; Stand By Your Man, and D-I-V-O-R-C-E –Tammy Wynette; plus 4 more songs. **RSU 12034245**

Hits From "Grease" Vol. 1. Hopelessly Devoted to You–Olivia Newton-John; Greased Lightning–John Travolta; Born to Hand Jive–Sha-Na-Na; Grease–Frankie Valli; plus 4 more songs. **RSU 12034203**

Ultimate Party Songs Vol. 1. Old Time Rock & Roll–Bob Seger & the Silver Bullet Band; Love Shack–B-52's; Born to Be Wild–Steppenwolf; Margaritaville–Jimmy Buffett; plus 4 more songs. **RSU 11922515**

Ultimate Party Songs Vol. 2. Copacabana (At the Copa)–Barry Manilow; Don't Worry Be Happy–Bobby McFerrin; Brown-Eyed Girl–Van Morrison; Red Red Wine–UB40; plus 4 more songs. **RSU 12034237**

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'70s & '80s Female Hits Vol. 1. When Will I Be Loved–Linda Ronstadt; We Got the Beat–Go-Go's; I Will Survive–Gloria Gaynor; Proud Mary–Ike & Tina Turner; plus 4 more songs. **RSU 12034252**

'90s Female Hits Vol. 13. Baby One More Time–Britney Spears; Angel of Mine–Monica; Crush–Jennifer Paige; Angel, "City of Angels"–Sarah McLachlan; plus 4 more songs. **RSU 12187142**

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940-0840 ..... 159.99

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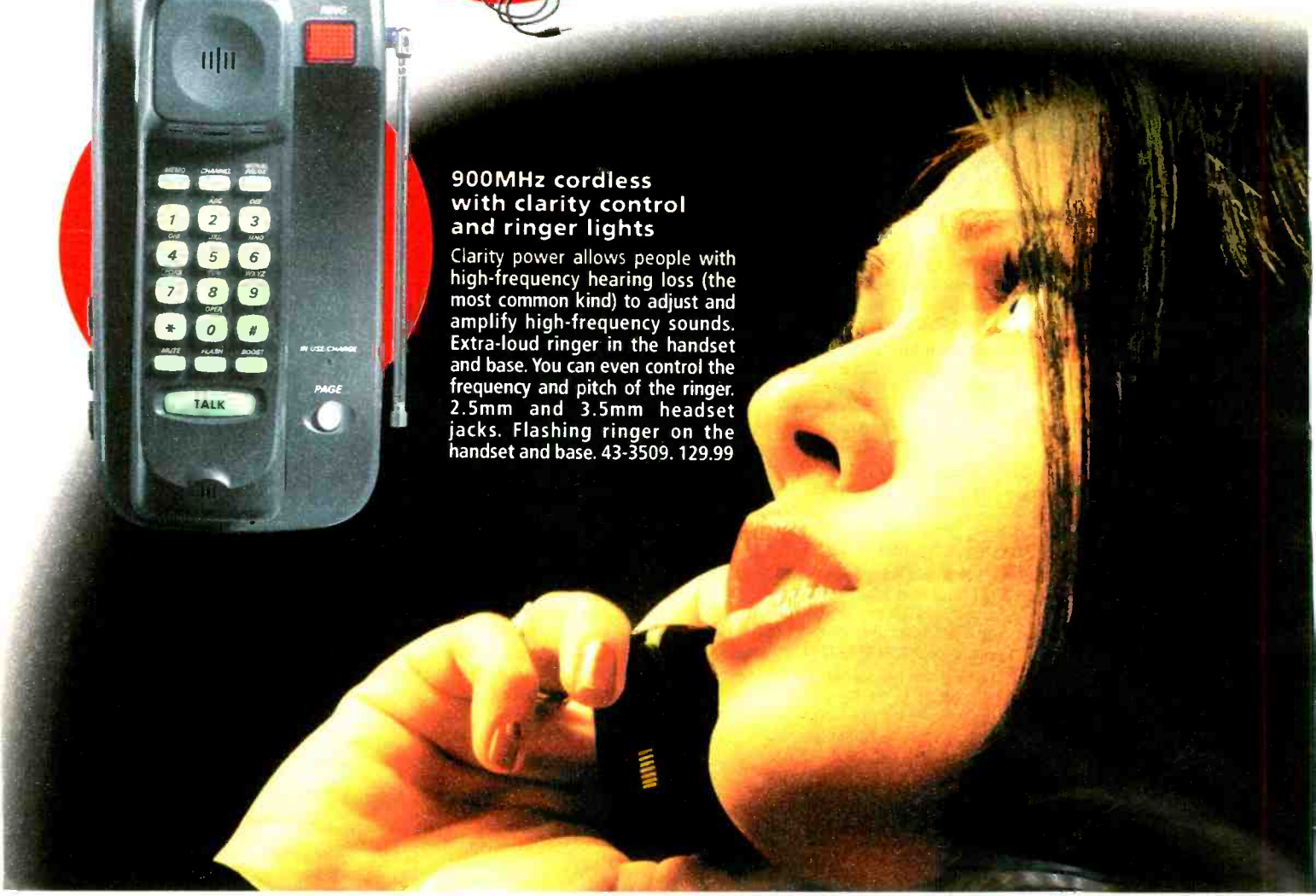

Fone flasher

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43-177 ..... 14.99

Pocket Speak and Read VCO™

Speak to caller and read responses on the screen. Weighs less than 4 ounces. Elastic strap holds it to earpiece of almost any phone. See page 43. RSSP

43-2204 ..... 249.99

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RSSP 43-148 ..... 24.99

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Snap onto phone handset to boost incoming sound. Easy to carry with you anywhere. Requires "N" battery.

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RSSP 33-1096 ..... 24.99

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Weather-resistant for use outside or anywhere. Adjustable volume. See page 53.

43-174 ..... 29.99

Big-button 900MHz cordless phone with 3-band equalizer

Customize the sound so you can hear every word. Lighted dial, 3 oversize emergency dial buttons. See page 17.

RSSP 43-3506 ..... 69.99

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RSU 11541489 ..... 129.99

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Perfect choice for basic, reliable TTY/TDD use. Only 3 pounds. Shipping extra. See page 43

940-0843 ..... 239.99

Solutions for those with sight difficulties.

I TALK

Talking clock with 3 alarm sounds

A friendly voice announces the time hourly or at the touch of a button. Wakes with a choice of rooster crow, chirp or cuckoo. High/low chime/announcement volume. Green LED display backlight. Requires 2 "AA" batteries. See page 309.

63-963 ..... **14.99**

I TALK

Big-digit talking alarm watch

Talking time and calendar functions with hourly time announcement from 8 a.m. to 9 p.m. Stopwatch, 4 alarms. Adjustable stainless steel band. See page 309. RSSP

63-5102 ..... **24.99**

Big-button phone with amplified handset

ET-206. Easy-to-dial phone also has one-touch priority dialing of three numbers and 10-number speed-dialing. Adjustable handset volume. See page 42. RSSP **43-804** **39.99**

NEW Big-display clock radio with voice confirmation

Large 1.4" LED display has auto-brightness for best viewing in any light. Voice confirmation makes it easy to check or change time/alarm settings. See page 125.

RSSP **12-1635** **34.99**

Caller ID* with large LED display

CID-948. ½"-high red lighted digits can be read from across the room—even in low light. Stores up to 50 names and numbers. Call counter, new call and out-of-area indicators. See page 36. RSSP

43-948 ..... **69.99**

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KJB-1840. Contains complete text of Old and New Testaments. Full concordance with a powerful Search function. Requires 4 "AAA" batteries. See page 300. RSSP

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50-memory Caller ID with Call Waiting ID*. Emergency memory buttons for 1-touch dialing of police, fire and medical. See page 38. RSSP

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Franklin

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BOOKMAN BES-1840. Pronounces English and Spanish words using new, improved ClariSpeech™ technology. Over 2,500,000 translations with advanced verb conjugations. Bookman slot to add a second book anytime. See page 301.

63-2107 ..... **119.99**

*Caller ID and Call Waiting ID products require Calling Number Delivery service from phone company. Service and products may not be available in all areas. Check with your local RadioShack.

RED NUMBERS

AVAILABLE ONLY THROUGH: www.radioshack.com, by special order at our stores or at 1-800-THE-SHACK. For shipping and pricing information see p. 441.

Mini plug-in lamp and appliance timer. Makes your home look lived-in. Program lights or appliances to turn on/off up to 2 times during a 24-hour period. See page 281.
61-1068 ..... 7.99

Heavy-duty wireless FM intercom

This 2-station intercom provides quieter, more reliable operation on the 3-phase AC wiring used in many offices and commercial buildings. Great for home use, too. No wiring—just plug stations into AC. Room-monitor function. Add more stations anytime. See page 51. **43-493** 39.99

Armband holder

Securely holds most phones or radios on your arm. Hook-and-loop fasteners for easy on/off. Water-resistant. See page 85.
42-265 ..... 7.99

NEW Weatheradio® with indoor/outdoor thermometer

Be prepared when bad weather strikes. Features specific area warnings for up to 15 locations. Reads temperatures from a wireless remote sensor up to 100 feet away. See page 317. **12-255** 79.99

NEW Pillbox timer with clock

Holds your pills and alerts you when it's time to take them. Includes convenient neck chain. See page 309. **63-924** 9.99

NEW Mail Alert notifies you every time your mail has arrived

Sensor detects opening of mailbox. When activated, receiver beeps for about 10 seconds and light flashes until you reset. See page 318.
63-1110 ..... 29.99

Ultrasonic parking alert

Eliminate guesswork! System makes it easy to park at a desired distance from garage wall. Green light flashes and buzzer sounds when car gets near; red light comes on when car reaches desired distance. 5" to 10-ft. detection range. See page 318. **63-1007** 39.99

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Or visit our website at http://www.radioshackcorporation.com and select the careers section. We are an Equal Opportunity/Affirmative Action Employer.

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150.00-249.99	15.00	30.00	45.00
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