

Index: Page 34-B



1970 SPRING CATALOG

NEW PRODUCTS • BONUS OFFERS • TIMELY VALUE

378 PRICE CUTS-

Prices in Effect Until August 14, 1970

Allied®
Colorset 60A

Alliance T-45 Rotator

Alliance T-45





SAVE 39⁹⁵

BEST FOR COLOR, BLACK-AND-WHITE PLUS FM

VHF-UHF TV/FM ANTENNA WITH ROTATOR SYSTEM

NO MONEY DOWN—SEE PAGE 98-A

SATISFACTION GUARANTEED OR YOUR MONEY BACK—SEE PAGE 34-B ALLIED RADIO · 100 N. WESTERN AVE. · CHICAGO, ILL. 60680 · (3 12) 42 1-6800



Super-value Stereo FM-AM System with Allied® 325 Receiver

Separately \$139.85. A remarkable value by any standard of comparison. Specially-matched system features Allied's popular 325 solid-state receiver with an array of features found in the finest of components. All semi-conductor circuit provides full-fidelity stereo FM, plus high-quality AM and boasts a full 30 watts of peak music power for plenty of volume without distortion. D'Arsonval signal-strength tuning

meter assures you of pin-point FM and AM tuning. Walnut case. Both Allied 3007 2-way speaker Systems have 8" woofer with midrange whizzer cone plus $3\frac{1}{2}$ " tweeter in acoustically "tuned" walnut-veneer enclosures. Cables, hi-fi book. 14 S 0379 D3U. Shpg. wt., 56 lbs... 99.95 Above plus Allied 480 Changer. 70 lbs. 14 S 0380 D5U. Sep. \$164.76.... 119.95 14 S 5079 U. Receiver Alone. 21 lbs... 89.95

Save \$39.90 **99**95



Save 12995 \$54.90

A System with Garrard 30 and 8" two-way speaker systems

B System with Garrard 30 and 10" three-way speaker systems

Separately, \$234.85. Spectacular savings! Allied 325 stereo FM-AM Receiver with walnut case. Garrard 30 4-speed Automatic Turntable with automatic intermix and shutoff. Two spindles for manual play or automatic play, plus ceramic stereo cartridge with diamond stylus. With base. Each Allied 3017 3-way Speaker System has 10" woofer, 6" cone midrange and 3½" wide dispersion cone tweeter. Enclosures have walnut veneer finish. Cables and hi-fi booklet.



Save 74.90 **159**95

VHF., up to 190 miles UHF. up to 90 miles FM...up to 100 miles



Allied super-power "Colorset 60A" 3-in-1 Antenna plus Alliance T-45 Rotator System for movie-clear TV on VHF and UHF, plus strong FM

Antenna has 28 half-wave elements for channels 7-13, nine for channels 2-6, plus 20 more for channels 14-83... get sharp pictures even in difficult deep-fringe signal areas . . Rotator lets you aim antenna, from inside, to cut ghosts and snow

Separalely, \$63.93. Order now and get this complete 3-piece antenna-and-rotator package for no more than the regular price of the antenna alone! One of our newest and best models, the 60A is three antennas in one: VHF-TV, UHF-TV and FM. No need to buy separate antennas. Rotator zeros-in on any station of your choice for finest possible reception. Package includes Allied "Colorset 60A" super-power Antenna and Alliance T-45 heavy-duty Rotator with indoor Control Unit.

Antenna has Frequency-Dependent design with the flat frequency response needed for high-fidelity color pictures. Dual-reflector system sharpens directivity to fight ghosts. Built 300% stronger than ordinary antennas to resist strong winds and heavy ice loads. Has double-size arrowhead insulators and wrap-around brackets, twin-boom to prevent sagging, and tough triple-thick elements. Gold-corrodized to fight rust and corrosion.

Powerful rotator turns antenna a full 360°, in either direction, at one rpm for pin-point control. You aim antenna from Control Unit at TV. Touch to turn, release to stop . . . pictures "come alive" as you tune out ghosts or snow. Compass dial indicates antenna direction. Maintenance-free rotator is moisture-sealed and lubricated for life. U. L. Listed for 110 VAC.

Antenna includes UHF-VHF signal splitter to permit running just one lead-in to set. Control unit has mahogany-like finish. Order mast, 5-conductor rotator cable and 300-ohm foam-type lead-in from Allied Catalog 290. Antenna sent by truck or express.

11 S 0446 12ZW. Shpg. wt., 27 lbs.

39.95



Cut \$10.00 3995

Knight-Kit Portable Auto Analyzer Kit

Model KG-375A. Was \$49.95. Exciting sale-price for this advanced solid-state kit. Can save you hundreds of dollars during the life of your car and help you boost its performance too. Helps you do your own tuneups and many repairs and adjustments. Battery-powered and portable for actual road performance tests. 7" meter; scales for 0-1200-6000 engine rpm; 0-3.2-16 volts. 0-90 amps; 0-20,000 ohms; 0-45° -60° -90° dwell angle; spark output and leakage. With tuneup, troubleshooting manual. 4 "C" batteries; 90-amp shunt. For 6 or 12-volt systems, 4, 6, or 8 cylinder engines, positive or negative ground. Japan.

Knight-Kit High-Intensity Timing Light Kit





Allied® 195-watt silicon solid-state Stereo FM-AM Receiver has FET front-end and integrated circuits for finest sound

Model 395. Was \$2299.95. At this special sale price this is the finest receiver your money can buy! Our best and most powerful receiver ".. offers features and performance that are distinctly better than average.." according to expert reviewers at High Fidelity Magazine (February, 1969 issue). Field-effect-transistor front-end and integrated-circuit IF strip provide unprecedented sensitivity and selectivity for finest FM reception. Has an excellent AM circuit too. Automatic frequency control, automatic stereo/mono FM switching, between-station quieting on FM and stereo indicator light make FM tuning a breeze! Signal-strength meter simplifies both FM and AM tuning.

Our best Receiver!

Now only

249⁹⁵

\$13 monthly*

Our best Receiver with 12" Speakers and Garrard SL72B

Separately, \$615.80. Superior system features Allied's 195-watt silicon solid-state Stereo FM-AM Receiver with metal case. Optional walnut wood case listed above.

Garrard SL72B 3-speed Automatic Turntable features constant-speed Synchro-Lab motor, Auto-Rise record safety platform, viscous-damped cuing control, precision antiskating and stylus pressure gauges. With Base. Pickering V-15/ATE-3 Cartridge has .0004x.0009' elliptical diamond stylus.

Each Argos XL-500 three-way Speaker System has a big 12" high-compliance Jensen woofer for powerful Bass. Efficient 8" come speaker delivers clean, clear midrange sound. Hornloaded compression-driven tweeter disperses brilliant, sparkling treble. Solid 34" wood enclosure has handsome walnut veneer finish and stylish matching grille cloth. With all connecting cables and hi-fi booklet.

14 S 0384 D5U. Wt., 112 lbs... 399.95





Save \$159.40 36995

System has Garrard SL55B plus 12" speakers

Separately, \$529.35. Splendid stereo at system savings. Allied 395 Stereo FM-AM Receiver, our best model, has 195-watt output. Controls, inputs and outputs for every music source. Tape recorder and monitor facilities. Metal case; optional wood case below. Garrard SL55B 4-speed Automatic Turntable with Base. Has adjustable counterweight, cuing and pause controls. Shure M44E Stereo Cartridge with elliptical diamond stylus. Allied 3030B 3-way 12" Speaker Systems. 12" woofer, 6" midrange, 3½" tweeter. Walnut finish. With cables and hi-fi booklet.

14 \$ 0420 D5Z. Shpg. wt., 103 lbs...... 369.95 14 \$ 5003 X. Walnut Case. Wt., 6 lbs....... 19.95



Save \$190.85 42995

System has Garrard SL75B, 12" speakers

Separately, \$620.80. Enjoy brilliant stereo performance at big savings. Allied 395 Stereo FM-AM Receiver delivers tremendous 195-watts power for magnificent stereo. Boasts sensitive FET front-end, 4 ICs in IF stage for outstanding reception. Metal case; optional wood case at left. Garrard SL75B 3-speed Automatic Turntable with Base. Pickup arm has adjustable counterweight, stylus pressure gauge, antiskating control. Empire deluxe Stereo Cartridge with elliptical diamond stylus. Two Allied 2330A 3-way 12" Speaker Systems. 12" cloth-roll woofer, 8" midrange, 3\(^1\)2" tweeter. Walnut. With cables, hi-fi booklet.

195-watt Stereo FM-AM-Phono Systems



Save \$205.85 47995

With Garrard SL95B and Goodmans speakers

Separately, \$685.80. Connoisseur-quality at tremendous savings! Features the widely praised Allied 395 Receiver with FETs and ICs for outstanding performance. Delivers 195 watts for stunning stereo. Full array of controls, plus inputs and outputs for every music source. Metal case; optional wood case above. Garrard SL95B 3-speed Automatic Turntable has Synchro-Lab motor, Auto-Rise platform, cuing, antiskate and stylus force gauges. With Base. Shure M91E Stereo Cartridge with elliptical diamond stylus. Two Goodmans G-20 3-way Speaker Systems. 12' woofer, 6" midrange, 3½" tweeter. Walnut. Cables, book.



Save \$275.80 **599**95

"Total" System with Allied 3-head Tape Deck



Allied 40-watt System with Goodmans 12" speakers

Separately, \$510.80. Perfectly matched component system at special savings. Features the Allied 339 40-watt Stereo FM-AM Receiver. All-silicon solidistate circuit with FET front-end for exceptional FM. Full array of controls and inputs for almost every program source. Metal case; optional wood case below. SL75B Automatic Turntable, one of Garrard's best models. Syo-

chro-Lab motor for perfect speed accuracy. Cuing control, antiskate and stylus force adjustments. With Base. Empire deluxe Stereo Cartridge with elliptical diamond stylus. Goodmans G-20 3-way Speaker Systems each have 12" woofer, 6" midrange, 3½" tweeter. Walnut. Cables, book. 14 S 0421 D5Z. Wt., 128 lbs.... 349.95 14 S 5003 X. Wolnut Cose. 6 lbs. 19.95

Save \$160.85 34995



Save 3154.85 29995

System with Argos 12" speakers

Separately, \$454.80. Specially selected for superior quality at savings. Allied 339 solid-state Stereo FM-AM Receiver delivers 40 watts of music power. Metal case; optional wood case above. Garrard SL65B 4-speed Automatic Turntable has Synchro-Lab motor, damped cuing, antiskate and stylus force gauges. With Base. Shure M93E Stereo Cartridge with elliptical diamond stylus. Argos XL-500 Speaker Systems have 12" Jensen woofer, 8" midrange, horn tweeter. With cables and hi-fi booklet.

System with Allied 10" speakers



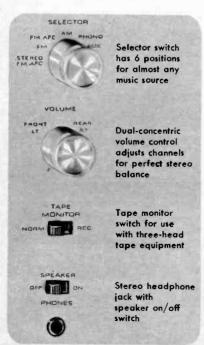
Save 23995 109.40

CLOSEOUT PRICED

Allied 40-watt Stereo FM-AM Receiver ... quantity is limited, so order now!



Don't delay! Last chance to buy this extremely popular receiver featuring full controls for great stereo



Has controls, inputs and outputs for every music program source 995 Metal Case

\$5 monthly

Model 333. Order now while supply lasts. Delivers crisp, clean 40-watt power for superb stereo realism. Full-feature preamp has controls, inputs and outputs for every music program source. Deluxe FM tuner circuit has switchable AFC and time-switching multiplex for perfect mono and stereo FM reception. Wide slide-rule dial and velvet-smooth flywheel tuning assure precise, effortless FM and AM tuning. Magic Eye indicator accurately shows the strongest signal for the FM or AM station you want to receive. Stereo indicator light indicates stereo FM reception.

SPECIFICATIONS

FM CIRCUIT: IHF Sensitivity: 3.0 μV. Image Rejection: better than 30 dB. Separation: 30 dB. AM CIRCUIT: Image Rejection: better than 40 dB. AMPLIFIER CIRCUIT: Power: 40 watts ±1 dB; 32 watts IHF; 12 watts per channel rms. Frequency Response: ±2 dB, 20-30,000 Hz. Harmonic Distortion: less than 1% at rated power output. Hum and Noise: -55 dB, mag. phono; -70 dB, aux. Inputs: magnetic phono, ceramic phono or low-level aux., high-level aux. or recorder. Outputs: 8 and 16 ohms, stereo headphones, tape recording. Overall: 13 tubes, 2 silicon rectifiers, 8 diodes.

Allied Home Music Center.. Stereo Components

Allied Music Center for total home stereo entertainment with your choice of speakers

Music Center with Omnidirectional Speakers. Separately, \$419.85. Save \$119.90 and enjoy records, cassettes, FM and AM on this handsome walnut-finished solid-state stereo music center. 4-speed automatic turntable has antiskate, stylus pressure and cuing controls. With diamond-stylus magnetic stereo cartridge and dust cover. Cassette deck plays and records all standard cassettes, has pop-up loading, index counter.

Field-effect-transistor front-end, inte-grated-circuit IF strip and switchable AFC for fine FM. Signal-strength meter, stereo indicator light. Headphone jack plus controls for all music sources. Output prus controis for an music sources. Output at 4 ohms: 55 watts ±1 dB, 45 watts IHF, 17.6 watts rms per channel. Response: ±1 dB, 20-30,000 Hz. Omnidirectional speaker systems have full 360° dispersion 8" cloth-roll suspension woofer plus high-efficency 3" tweeter. Order mikes from Cat. 290, pp. 213-18. Center, 8\[^3/_4x26\]^4/_x. Speakers, 9\[^3/_4x9\]^4/_x. h. AC. Center from Japan, 14 \$ 0418 D3Z. Wt., 66 lbs....... 299.95

Music Center with Argos XL-500 Threeway Speaker Systems, Separately, \$479.85. Save \$129.90. 12" woofer, 8" midrange, tweeter. 14% x25x9".

14 S 0417 D3Z. Wt., 100 lbs....... 349.95

20 S 7080 X. 360° Omnidirectional Speaker System Alone, 35-18,500 Hz. 24 watts peak. 8 ohms. Walnut. Wt., 15 lbs... Each 59.95





Allied Music Center with deluxe Argos 3-way 12" speaker systems

Save \$17 monthly*



Allied Music Center with 360° omnidirectional speakers

Save monthly*



Lowest Prices Ever!

AR D Shown in wood case

\$5 monthly*

\$5 monthly*

Allied super-value 40-watt Stereo Amplifier

Model 935. Here's stereo for the tightest budget! Timeproven 7-tube, 4-diode circuit offers outstanding performance. Rotary switches control AC power, speaker systems on off; volume, input selector, bass and treble. Rocker switches control loudness compensation, tape monitor and mono/stereo mode. Has stereo headphone jack. Output at 4 ohms: 40 watts ±1 dB, 32 watts IHF, 24 watts rms. Response: ±2 dB, 20-30,000 Hz. 4\frac{3}{4}\text{x13\frac{3}{4}\text{x93\frac{3}{4}}\text{". With metal case. Takes optional case below. AC. Japan. 14 \$ 5525 U. Shpg. wt., 22 lbs.... 14 \$ 5005 X. Walnut Wood Case. Wt., 5 lbs.

Allied sensitive Stereo FM-AM Tuner

Model 285. For budget-conscious audio fans! Even our lowest priced tuner has time-switching multiplex, three IF stages and wideband ratio detector for excellent FM; clear AM too. Signal-strength meter and stereo indicator light



GARRARD TURNTABLE PACKAGES Save up to \$54.95

HERE'S WHAT YOU GET



3-speed Automatic Turntable



Handsome Turntable Base



Molded Styrene Dust Cover



Elliptical stylus Stereo Cartridge

A Top-of-the-line Garrard **Automatic Turntable Package**

Garrard SL95B Turntable \$129.50 B-2P "Power-Matic" Base D-2 Molded Plastic Dust Cover. 6.50 Empire 888VE Elliptical-Stylus Stereo Cartridge.... 59.95

SEPARATELY \$211.90 **Outfit Price** 156.95 YOU SAVE

\$1958. Boasts Synchro-Lab motor for perfect 33½, 45 and 78 rpm speeds. Pickup arm has adjustable counterweight, antiskate control and stylus force dial. Viscous-damped control. Auto-Rise® record platform and rotating center spindle protect your records. 15¹³/₁₆x14⁵/₈". Requires 4³/₈" above, 3" below mounting board. With deluxe Power-Matic base, dust cover and Empire 888VE stereo cartridge, AC, England, 13 S 0228 D3U, Wt., 26 lbs...... 156.95

B Deluxe quality Garrard Automatic Turntable Package

Garrard SL75B Turntable \$	109.50
B-2 Molded Plastic Base	6.50
D-2 Molded Plastic Dust Cover.	6.50
Shure M91E Elliptical-	
Stylus Stereo Cartridge	49.95

SEPARATELY \$172.45 **Outfit Price** 127.50 YOU SAVE

SL758. Features exclusive Synchro-Lab motor for perfect speed accuracy. Has twin-braced low-mass pickup arm with adjustable counterweight and stylus force gauge. Auto-Rise® record platform. Plays up to six records manually or automatically at 331/3, 45 or 78 rpm. 16½6x14¾6′. Requires 4¾8′ above, 3″ below mounting board. With base, dust cover and Shure M91E elliptical diamond-stylus stereo cartridge. AC. England.
13 \$ 0028 D3U. Wt., 26 lbs. 127.50

© Automatic Turntable Package with Garrard's newest model

Garrard SL72B Turntable \$ 89.50 B-2 Molded Plastic Base 6.50 D-2 Molded Plastic Dust Cover. 6.50 Pickering V15/ATE-3 Elliptical Stylus Stereo Cortridge.... 39.95

> \$142.45 SEPARATELY **Outfit Price** 102.51 YOU SAVE

SL72B. Synchro-Lab motor assures accurate 33½, 45 or 78 rpm speeds. Boasts low-mass tubular aluminum pickup arm with adjustable counterweight, anti-skating control and stylus pressure gauge. Auto-Rise® platform. Plays up to six records manually or automatically. 15¹³/₆x 14⁵/₈". Requires 4³/₈" above, 3" below mounting board. With base, dust cover and Pickering V15/ATE-3 elliptical diamond-stylus stereo cartridge. AC. England. 13 \$ 0063 D3U. Wt., 24 lbs..... 102.51

Popular Garrard SL55B Automatic Turntable Package

Save \$34.95

monthly*



Low-cost Garrard **40-B** Automatic Turntable Package

Save \$24.94



13 S 3290 X. D-1 Molded Styrene Plastic Dust Cover. 5 lbs.....

Garrard miniature Turntable Module takes less space

Great Buy!

monthly*



Famous Fisher Receivers now at low prices

Price slashed on 150-watt Stereo FM Receiver

Cut \$50

299⁵⁰





110-watt Stereo FM-AM
Receiver has FET front-end

279⁹⁵

120-watt Stereo FM-AM
Receiver has Tune-O-Matic®

32995





180-watt Stereo FM-AM
Receiver has Autoscan tuning

399⁹⁵

Connoisseur's choice! 200-watt Stereo FM-AM Receiver has automatic and preset tuning

44995



10

A Special closeout at big savings on 150-watt Stereo FM Receiver

B 110-watt Stereo FM-AM Receiver has ultra-stable silicon transistor circuit

© 120-watt Stereo FM-AM Receiver with "Tune-O-Matic" pushbuttons

180-watt Stereo FM-AM Receiver has AutoScan electronic FM tuning

E Fisher's finest Stereo FM-AM Receiver has 200-watt power plus AutoScan tuning



29995

Fisher 75-watt solid-state Stereo FM-AM-Phono Compact



34995

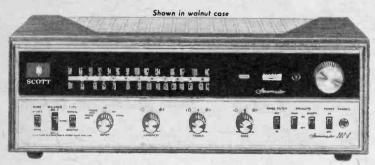
Fisher 90-watt solid-state Stereo FM-AM-Phono Compact



Model K-10. Adds a new depth to musical playback in stereo or mono. Works through tape monitor or separate preamp to create the acoustics of the concert hall. Works with most Fisher receivers including models 400, 500 and 800 (not for Fisher 160-T or 175-T). Also for systems with tape monitor or separate preamplifier. 3-tube circuit has selenium rectifier. 7x9½x2°.110/220 VAC.

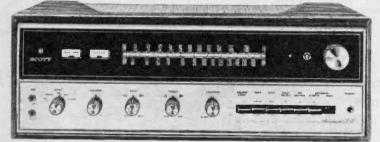
Cut \$90.05

\$10 monthly*



Cut \$100.00

\$10 monthly*



Scott 82-watt solid-state Stereo FM-AM Receiver

Madel 382B. Was \$290.00. Order while sale lasts on this receiver bargain. Silverplated field-effect-transistor front-end and integrated-circuit IF strip provide flaw-less FM reception. Tuning meter and stereo indicator light ease FM tuning. stereo indicator light ease FM tuning. Noise filter, tape monitor, speaker switches and headphone jack. Power at 4 ohms: 82 watts ± 1 dB, 65 watts IHF. Response: ± 1 dB, 18-25,000 Hz. FM Sensitivity: 2.2 μ V. Size, $4\frac{1}{16}$ x15 $\frac{1}{16}$ x 1.7 (Optional case below. AC. 13 \$ 2713 U. Shpg. wt., 17 lbs. . . . 199.95 13 \$ 2001 X. Metal Case. 6 lbs. . . . 12.50 13 \$ 2040 X. Walnut Case. 6 lbs. . . 20.82

13 S 2040 X. Walnut Case, 6 lbs. ... 20.82

Scott 135-watt solid-state Stereo FM-AM Receiver Kit

Model LR88. Was \$299.95. Price slashed on easy-to-build silicon-transistor kit! Silver-plated field-effect-transistor front-Silver-plated field-effect-transistor front-end and integrated-circuit IF strip assure superb FM. Dual tuning meters, stereo indicator light and muting simplify FM tuning. Front-panel jacks for mikes and headphones. Tape monitor, speaker switches, scratch and rumble filters. Power at 4 ohms: 135 watts ±1 dB, 100 watts IHF, 64 watts rms. Response: ±1 dB, 15-30,000 Hz. FM Sensitivity: 1.9 µV. Size, 5½x17½x14½". Order optional case below. AC. below. AC

13 S 2011 U. Shpg. wt., 26 lbs. . . . 199.95 13 S 2733 X. Walnut Case. 6 lbs. . . . 26.95

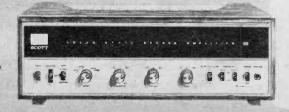
Cut \$100.00 \$15 monthly*



\$25 monthly*



\$9 monthly*



Scott solid-state 150-watt stereo FM-AM Receiver

Model 388B. Was \$399.95. FET front-end, IC's. Variable AM bandwidth. All con-1C's. Variable AM bandwidth. All controls, inputs for phono, tape, mike. Between-station silencing. Power at 4 ohms: 150 watts ±1 dB, 120 watts IHF, 40 watts rms. 15-30,000 Hz. 415/6x159/6x121/4. Case below. AC.
13 \$ 2717 U. Shpg. wt., 29 lbs. ... 299.95
13 \$ 2733 X. Oiled Walnut Case, 6 lbs. 26.95

Scott 4-channel 140-watt-rms solid-state Stereo Amplifier

Model 499. For the new 4-channel stereo tapes. Compatible with 2-channel stereo and mono, too. VU meter, mike jack, bass and treble for each channel. Left/right and front/back balance controls. Front/ back headphone jacks. ±1 dB, 15-30,000 Hz. 5x16½x12". With walnut case. 13 S 2185 U. Shpg. wt., 14 lbs.... 599.95

Scott 82-watt solid-state Stereo Amplifier has tape monitor

Model 299F. Silicon-transistor circuit. Dual-concentric bass and treble; headphone jack, speaker switches. Power at 4 phone jack, speaker switches, 1 ower at 1 ohms: 82 watts ±1 dB, 65 watts IHF, 36 watts rms. 5½x15½x12°. Case below, AC, 13 S 2737 U. Shpg. wt., 14½ lbs... 179,95 13 S 2040 X. Walnut Case, 6 lbs... 20.82

Kenwood solid-state stereo hi-fi values



Totally compatible component system

Separately, \$239.35. Includes Model KR-33 Stereo FM-AM Receiver (right), Garrard 30 4-Speed Automatic Turntable with two spindles for manual or automatic play, Stereo Cartridge with diamond stylus, two Allied 3007 walnut Speaker Systems with special 8" woofer, midrange whizzer cone, 3½" tweeter.

13 \$ 0220 D5U. Shpg. wt., 57 lbs..... 199.95



40-watt field-effect-transistor solid-state Stereo FM-AM Receiver

Model KR-33. Beautifully designed receiver offers FET frontend for full-fidelity reception of even weak signals. Also silent, automatic stereo-mono switching with stereo light; illuminated tuning meter; 4-position selector for AM, FM-auto, phono, aux. Direct tape-monitor switch; manual stereo/mono switch; volume control with rocker switch for loudness control; front-panel stereo headphone jack. 300 and 75-ohm FM antenna inputs. Silicon-

Model KR-100 170-Watt Stereo FM-AM Receiver. Full array of controls. Has tape monitor, front-panel tape dubbing, centerchannel and preamp outputs. Also speaker selector, stereo headphone jack, scratch and rumble filters, mode switch, loudness contour. Overload circuit protects output stage. 170 watts, ±1 dB at 4 ohms; 140 watts IHF; 50 watts rms per channel. Walnut case, 5½x16½x12¼″. AC. Japan. 13 S 2492 U. Shpg. wt., 26 lbs..... 299.95

Model KR-77 90-Watt Stereo FM-AM Receiver. Offers tape monitor, front-panel tape dubbing, speaker selector, loudness contour, rumble and scratch filters. Overload circuit protects output stage. Output at 4 ohms: 90 watts ±1 dB; 75 watts HF; 33 watts rms per channel. 15-50,000 Hz ±1.5 dB. Walnut-finish case, 5½x 16½x12½″. AC. Japan.
13 S 2087 U. Shpg. wt., 29 lbs...... 239.95 13 S 2088 U. KR-70. FM only 199.95

Model KR-44 60-Watt Stereo FM-AM Receiver. Has tuning meter, stereo light, tape monitor, front-panel tape dubbing. Also low-level center-channel output, speaker switch, headphone jack, loudness contour, noise filter. Power output at 4 ohms: 60 watts ±1 dB; 48 watts IHF; 20 watts rms per channel. 20-50,000 Hz ±2 dB. Walnut-finish metal case, $5\frac{1}{2}x16\frac{1}{2}x$ 15½". AC. Japan. 13 \$ 2089 U. Shpg. wt., 27 lbs. . . . 179.95

Model KA-2000 50-Watt Stereo Amplifier. Fits on any bookshelf. Offers tape monitor, loudness compensation, headphone jack. Power output at 4 ohms: 50 watts ±1 dB; 40 watts IHF; 15 watts rms per channel. 20-50,000 Hz. Inputs: magnetic phono, tuner, tape, aux. Outputs: 4-16 ohms, tape, headphones. Handsome metal case, 4³/₈x10¹/₄x9³/₈". AC. Japan. 13 S 2493 X. Shpg. wt., 13 lbs. 89.95 **299**95





239⁹⁵

\$12 monthly*



\$9 monthly*



8995

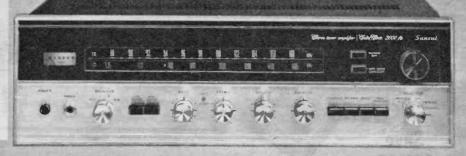
\$5 monthly



Outstanding values in famous Sansui Stereo Components



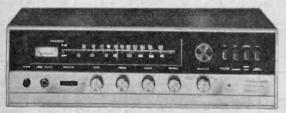
\$15 monthly*



Advanced design 150-watt Stereo FM-AM Receiver with IC's and FET's

Model 2000A. Sansui's latest! Gives you all the controls. inputs and power you need for magnificent stereo sound from any music source. Features newly designed 10 wide FM-AM tuning dial for pin-point selection of stations; advanced solid-state circuit with both IC's and FET's for ultra-reliable performance. Has between-station quieting on FM, stereo FM noise canceller, automatic stereo switching. Also tape monitor, headphone jack, high

and low-cut filters, mode and selector switches. FM SCA



60-watt Stereo FM-AM Receiver

\$10 monthly *

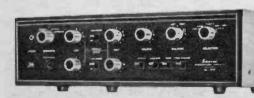
Model 350. Silicon-transistor circuit; field-effect-transistors in front end for superior FM. Tuning meter, stereo indi-13 S 2095 X. Walnut Wood Case. Shpg. wt., 7 lbs..... 19.95



200-watt Stereo FM-AM Receiver

monthly*

Model 4000. Advanced receiver features silicon transistors for purest stereo hi-fi. FET's in front-end and automatic



Solid-state 76-watt Stereo Control Amplifier

Model AU 555. All-silicon transistor amplifier boasts deluxe preamp. Tape monitor, rumble and scratch filters, All-silicon transistor amplifier boasts mode switch and stereo headphone jack. Power Output at 4 ohms: 76 watts, ±1 dB; 60 watts, 1HF; 25 watts rms per channel. Response: 20-80,000 Hz, ±1 dB. Satin black front panel. Metal case. 43 x 15x 10 x AC. Japan.



Full-feature Stereo FM-AM Tuner

monthly*

Model TU 555. Superbly engineered tuner offers FET front end and integrated circuit IF strip for high sensitivity, low noise and better stereo separation. Crystal filters in IF strip for precise tuning of even hard-to-receive stations. Tuning meter, automatic FM tuning, interstation muting. Recorder, headphone, amplifier outputs. Sensitivity, 2.0 μV. Signal-to-noise ratio, 60 dB. Ideal match for AU 555 stereo control amplifier at left. 11¼ x4¾x11½". With metal

Big Value!

Cut \$45.05

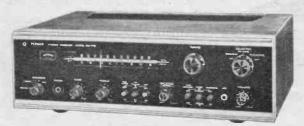
299⁹⁵

\$15 monthly*



Pioneer 215-watt Stereo FM-AM Receiver reduced for quick clearance

Model 15007. Was \$345.00. Don't delay! Buy now and save. This extraordinary receiver has performance and features to please even the most critical audiophile. Features field-effect-transistor FM front-end and four integrated circuits in the IF strip to provide a remarkable capture ratio of 1 dB. Has deluxe time-switching multiplex circuit and between-station silencing. Silicon output circuit. Tuning meter and stereo indicator light. High and low filters.



Pioneer 85-watt Stereo FM-AM Receiver

249⁹⁵

\$13 monthly*



Pioneer 215-watt Stereo FM-AM Receiver

39995

\$18 monthly*

Model SX-1500TD. Pioneer's finest receiver features FET front-end for outstanding sensitivity and signal-to-noise ratio, pulls in even the weakest FM stations. Four integrated circuits in IF strip for superior selectivity. Silicon transistors assure crystal-clear AM. Has loudness contour, high and low filters, FM muting, AFC. Stereo indicator light, tape monitor, stereo headphone jack. Output at 4 ohms: 215 watts ±1 dB, 170 watts IHF, 120 watts rms. Response: ±1 dB, 20-70,000 Hz. Sensitivity: 1.7 μV. Walnut case. 5½x16x13¾. AC/DC. Japan. 399.95

Model SX-990 125-Wott Stereo FM-AM Receiver. Has the same fine features as the SX-1500TD above, but lower power rating. Power output at 4 ohms: 125 watts ± 1 dB, 100 watts IHF, 30 watts rms. Response, ± 3 dB, 10-100,000 Hz. Sensitivity: 1.7 μ V. Walnut case. $5\frac{5}{6}$ x14 $\frac{1}{2}$ x18 $\frac{1}{16}$. AC/DC. From Japan.

Pioneer Reverberation Amplifier



Solid-State! 9995 \$5 monthly*

Eico 80-watt Stereo FM Receiver Kit

Kit 12995 Cut \$40.00 monthly*



Model 3570. Was \$169.95. Silicon-transistor kit has assembled RF, IF and multiplex circuits for easy assembly and finest performance without special tools or equipment. Five tuned RF circuits and four double-tuned IF's assure full-fidelity FM reception. Tuning meter, stereo indicator light and AFC circuit simplify FM

Tape monitor, loudness contour, head-Power at 4 ohms: 80 watts ±1 dB, 70 watts IHF, 40 watts rms. Response: ±.5 dB, 8-60,000 Hz. Sensitivity: 2.4 µV. With walnut vinyl-clad metal case. 4½x 16x9°. AC.

13 S 2342 U. Kit Form. Wt., 14 lbs. 129.95

Eico 80-watt Stereo Amplifier Kit

Cut \$15.00

monthly*



Model 3070. Was \$99.95. Silicon-transistor kit has transformerless output with ultra-wide response of \$1\frac{1}{2}\$ dB, 5-100,000 Hz. Tape monitor, mode switch, speaker se-lector, loudness contour, headphone lector, loudness contour, he jack, scratch and rumble filters.

Power Output at 4 ohms: 80 watts = 1 dB, 70 watts IHF, 40 watts rms. Harmonic Distortion: less than 0.8% at rated output. Hum and Noise: -72 dB. Inputs: magnetic phono, tuner and auxiliary. Outputs: 4-16 ohms, stereo headphones and tape recorder. With walnut vinyl-clad metal case. Size, 3½x12x8". AC. 13 S 2338 X. Kit Form. Wt., 8 lbs...84.95



Great Value



Great Value

Kit form monthly*

Eico's finest silicon solid-state Stereo Amplifier Kit . . 190 watts

Model 3150. Complementary Symmetry circuit develops mighty 190 watts with wide response of ±1.5 dB, 10-30,000 Hz. Has tape monitor, mode and speaker switches, loudness contour and

13 \$ 2253 U. Factory Assembled...

Eico 80-watt silicon solid-state Stereo FM-AM Receiver Kit

Model 3770. Eico's finest receiver kit! Five tuned RF circuits, four double-tuned IFs and timeswitching multiplex-all assembled to bring you finest reception without special tools or equipment. Signal-strength meter, stereo in-dicator light and AFC on FM simplify tuning. Full-feature preamp has facilities for all music sources. Power at 4 ohms: 80 watts ±1 dB, 70

Harman-Kardon 100-watt Stereo FM Receiver

Cut \$100.00 2

\$11 monthly*

Model 720. Was \$314.00. Solid-state receiver has Metal-Oxide-Silicon-Field-Effect-Transistor front-end for outstanding reception of even distant FM stations. Tuning meter and stereo indicator light. Between-station quieting, tape monitor, stereo headphone jack, scratch and rumble filters. Power at 4 ohms: 100 watts ±1 dB, 80 watts IHF, 50 watts rms. Response: ±1 dB, 8-40,000 Hz. Sensitivity: 1.8 µV. 5x16½x 113%. Optional case below. AC. 13 S 2176 U. Shpg. wt., 26 lbs. 214.00 13 S 2208 X. Walnut Wood Case. 6 lbs. 25.46





Model \$17 monthly

Harman-Kardon 20-watt solid-state Stereo FM-AM/Tape/Phono Music Center with omnidirectional speaker systems

Model St1312. Enjoy records, cassettes, stereo FM, and AM on this compact music center. Tuning meter, stereo indicator light and headphone jack. 4-speed changer has diamond-stylus ceramic cartridge. Twin-cone speakers spread wide-range hi-fi over 360° area. Models with phono have tinted dust cover. Walnut finish. Changer/cassette deck, 20x57xx1134". Changer and receiver, 154x57xx1134". Speakers, 134x992" dia. AC. 13 \$ 2530 U. Shpg. wt. 36 lbs. 349.95 13 \$ 2531 U. St1112. Above, less cassette deck. 30 lbs. 299.95 13 \$ 2532 U. St1012. As SL1112, less phono. 22 lbs. 199.95

90-watt Stereo FM-AM Receiver

Harman-Kardon 330. Solid-state. Has MOSFET front-end for sensitive, noise-free FM. Tuning meter and stereo indicator light. Tape monitor, louduess contour, speaker switches, stereo headphone jack. Power at 4 ohms: 90 watts ±1 dB, 70 watts IHF, 40 watts rms. 4\frac{1}{2}x13". Metal case; optional case below. AC. Japan. 13 \$ 2064 U. Shpg. wt. 20 lbs. 199.95 13 \$ 2069 X. Wolnut Wood Case. Wt. 6 lbs. 21.95

Case \$10 monthly



PERSONALIAN DE L'ARREST DE L'

140-watt Stereo FM-AM Receiver

Harman-Kardon 820. MOSFET front end. Tape monitor, loudness contour, speaker switches, stereo headphone jack. Tuning meter and stereo indicator light. Power at 4 ohms: 140 watts ±1

Metal Case \$15 monthly*



Professional-quality Stereo Cassette Deck

Harmon-Kardon Model CAD4. Silicon transistor circuit, dual level controls, professional VU meters. Records, plays through your present stereo system. Pushbutton operation, automatic

\$8 monthly



Famous name solid-state Stereo Components



Powerful JVC 165-watt Stereo FM-AM Receiver with Sound Effect Amplifier

Model 5003. Features Sound Effect Amplifier (S.E.A.) for professional control of sound effects. Lets you match characteristics of any speaker system. Has FETs and ICs. Automatic stereo FM switching, muting switch, multi-speaker system selection. Power Output at 8 ohms: 165 watts ±1 dB; 140 watts IHF; 100 watts rms. Response: ±1

JVC Model 5001 75-watt Stereo FM-AM Receiver. Has S.E.A. and features similar to Model 5003. Output at 8 ohms: 75 watts ± 1dB;

JVC 34-watt Stereo FM-AM mini-compact Music System



Model 4330. Modular system from JVC features stereo FM-AM receiver with 34-watt peak music power and full array of controls. Four-speed mini-changer plays up to six LPs automatically. Stereo cartridge with diamond stylus. Matched speaker systems provide maximum stereo effect over a wide range of frequencies. Walnut finish

Marantz connoisseur quality Stereo Components



52-watt Stereo FM-AM Receiver

Model 26. Now-Marantz at low cost! All-sili-13 S 2113 X. Walnut Wood Case. 11 lbs..... 25.50

110-watt Stereo FM-AM Receiver

Model 25. Offers superb quality with every wanted feature. Tuner circuit has FETs and ICs,

Versatile Stereo Preamplifier

Model 33. Ideal companion for Model 16 basic amplifier below. Has jacks for headphones, tape recorder. Bass and treble controls for each channel. Inputs: mike, 2 phono, tape head, tuner, TV and 2 aux; 4 outputs. Flat from 20-20,000 Hz.

300-watt Basic Stereo Amplifier

Model 16. Boasts 300 watt output (IHF) at 8 ohms. Separate power supplies for each channel. Direct coupled amplifiers. RMS Power: 200 watts. Response, 10-60,000 Hz. Distortion: less

New Panasonic Stereo Receivers and Compacts

70-watt Stereo FM-AM Receiver

Model SA-40. Offers newest features at a moderate price. Sensitive field-effect-transistor front-end pulls in more FM stations, more clearly. Delivers fine AM, too. Sliding linear controls allow precise adjustment of treble, bass, volume, balance. Rocker switches for loudness, high filter, mono/stereo, tape monitor. Inputs: phono, tape, aux. Outputs: 2 pairs of speakers, tape. Power at 4 ohms: 70 watts ±1 dB, 55 watts IHF. Response: ±3 dB, 20-60.000 Hz. With walnut veneer case. 5x16x14". AC. Japan.

13 S 2214 U. Shpg. wt., 29 lbs........ 199.95

75-watt Stereo FM-AM Receiver

Model SA-60. Provides superb stereo FM with FETs and 4 IF stages. Special AM tuner has ceramic filters and separate RF circuit for exceptional sound. Full array of controls. Separate bass and treble for each channel. Main/remote speaker outputs. Inputs for phono, tape, aux. Outputs: speakers, tape, headphones. 3 AC outlets. Power at 4 ohms: 75 watts ±1 dB, 60 watts IHF. Response: ±3 dB, 20-70.000 Hz. With walnut case. 5x201/2x14". AC. Japan. 13 S 2215 U. Shpg. wt., 34 lbs.......... 249.95

115-watt Stereo FM-AM Receiver

Model SA-70. Advanced performance and features. Has field-effect-transistors, two-stage RF, four-section tuning capacitor and integrated circuits for exceptional stereo FM. Ceramic filter for superior AM. Separate bass and treble for each channel. Loudness, high/low filter, mode, muting, tape monitor lever switches. Multi-speaker selection. Full array of inputs and outputs. Power at 4 ohms: 115 watts ±1 dB, 90 watts IHF. Response: ±3 dB, 20-100.000 Hz. Walnut case. 5x19\(\frac{1}{2}\xetax14^{\text{T}}\). AC Japan. 13 S 2216 U. Shpg. wt., 35 lbs......... 299.95





60-watt Stereo FM-AM-Phono Compact

Model SC-555. Compact stereo FM-AM-phono system has FETs and 4 IF stages for extra FM sensitivity. Automatic stereo/mono switching, sliding linear tone controls, inputs for tape and auxiliary. 4-speed automatic turntable has magnetic stereo cartridge, diamond stylus. Each speaker has $6\frac{1}{2}$ " woofer and $2\frac{1}{2}$ " tweeter. Power at 8 ohms: 60 watts peak. 30 watts IHF. 22-25,000 Hz. Walnut finish. Receiver, 9x18x15"; speakers, 15¹2x9³4x8¹4". AC. Japan. 13 S 2217 U. Shpg. wt.. 29 lbs. 229.95



Deluxe 80-watt Stereo FM-AM-Phono Compact

Model SC-666. Handsomely-styled compact has automatic stereo/mono switching, sliding tone controls, main/remote speaker switches. Input for recorder, or 8-track or cassette player. 4-speed automatic turntable has cuing control. Pickering magnetic stereo cartridge, diamond stylus. Speakers have 8' woofer and 2' tweeter. Power at 4 ohms: 80 watts peak, 40 watts IHF. 20-25,000 Hz. Walmut Receiver, 9x17½x19; speakers. 17½x11½x8¾. AC Receiver, 9x17½x19"; speakers. 1713 S 2218 U. Japan. Shog. wt., 44 lbs. AC. 299.95



Model D-64. Was \$44.95 Order now while sale-priced and enjoy 33% savings! See your favorite music accompanied by a fascinating display of flashing blue, red and yellow lights that dance in intensity with the volume and tempo of the music. Triangular-design organ has two screens that give you a unique three-dimensional effect. Perfect for homes, bands, clubs or merchandise displays.

Easy to set up. Simply connect color organ to the speaker leads of any amplifier, radio, phono or recorder. Low-voltage solid-state circuit has no effect on quality of music. Sturdy cabinet has shatterproof translucent plastic screen and handsome walnut finish. Size, 25x12x14" deep. AC. 13 \$ 2315 X. Shpg. wt., 14 lbs...... 29.95

A Eico Color Organ

Model 3435A. Was \$49.95 Cut 30%. Lights' intensity varies with music's volume and tempo. One-channel solid-state circuit doesn't affect sound quality. Walnut-finished cabinet has plastic screen. Assembled. 24x12x10" deep. AC.

B Eico Color Organ Kit

Model 3445. Four-channel organ responds to various musical frequen-

(c) Lowest price ever on Eico 3-channel Color Organ Kit

Model 3440. Great sale value on this kit! Beautiful display of red, blue and green lights varies with beat, frequency and volume of your favorite music. Solid-state circuit does not affect sound quality. Connects to speaker leads of any guitar or stereo amplifier, phono, etc. Output control. Walnutgrain case has shatterproof 9x14" plastic screen. 10x15x6". AC. 13 S 2255 U. Shpg. wt., 12 lbs.....



3995 Cosco wired Strobe Light

Model D-72. Was \$49.95. Big 20% savings on this model! "Turn on" music with strobe light effects. Perfect for parties, bands and displays. Flashes in rhythm to music. Controls for adjusting rate of flash; semsitivity



Eico Strobe Light Kit

Model 3470. For sensational lighting effects! Strobe flashes in rhythm to music. Manual control for adjusting ment. Shpg. wt., 3 lbs....

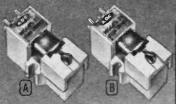


Sound/Color Translator Kit

Eico Model 3465. Solid-state threechannel sound/color translator divides output from your music system into three primary frequencies. Hook up any arrangement of colored lights up any arrangement of colored ights up to 1200 watts (handles 400 watts per channel). Stylish teak vinyl-clad metal case. Size, 6½ x9½ x5½ ". AC.

13 S 2295 X. Shpg. wt., 7 lbs... 49.95
13 S 2296 X. Model 3460 Kit. Above, but single channels badden and several size.

but single channel; handles up to 500 watts. Shpg. wt., 3 lbs....24.95



\$6 monthly

\$5 monthly*

ADC's finest Stereo Cartridge .. has 3 interchangeable Styli

Model ADC-25. Designed for the audio connoisseur, this unique, premium-quality stereo cartridge comes with three easily interchangeable styli for optimum trackability with the varied recording groove pro-cedures in use. Two elliptical diamond styli, .0003x.0007" and .0003x.0009" plus one conical-tip diamond stylus, .0006".

Cartridge has induced magnet design for lowest moving mass, and will track as low as 1/2 gram when used with the finest manual or automatic turntables. Response, 20-20,000 Hz. Chan-

nel separation, better than 30 dB. Output, 2.5 mV. 13 S 3812 S. Wt., 6 oz. 100.00 B 13 S 3822 S. ADC 26. Above but with .0003x.0009" elebet liptical stylus only. 4 oz. 80.00

Lowest prices ever on ADC Magnetic Stereo Cartridges







Cut 50%

Top-value Stereo Cartridge

C Model 10E MK II. Unbeatable value offers this deluxe cartridge at new low price. Boasts 15° .0003x.0007" elliptical diamond stylus. Response, 10-

Deluxe Stereo Cartridge

Model 550E. Superb elliptical-stylus stereo cartridge features "induced magnet" for minimum distortion and

Budget-priced Stereo Cartridge

Model 990E. Super-value! Provides exceptional trackability for distortionfree music. 15°, .0003x.0007" elliptical

Half-price Stereo Cartridge

Model Point 4/E. Was \$49.50. Special-purchase value! Perfect choice for fine turntables. Features 15° .0007x diameter elliptical diamond .0003" stylus. Response is a full 10-20,000 Hz.

EMPIRE

Low-price Stereo Cartridge

Model 808. Was \$19.95. Conical-tip stereo cartridge boasts fine performance at a low price. For most turn-tables and changers. Has .0007" tables and changers. Has .0007' diamond stylus. Response, 15-20,000 Hz. Compliance, 8x10⁻⁶ cm/dyne. Separation, 30 dB. 1 to 5 grams. 13 S 3982 S. Wt., 4 oz. 9.95

Conical-tip Stereo Cartridge

Model 888. Was \$24.95. Huge savings on this fine cartridge! For manual or automatic turntables. Has 15° .0007" conical-tip diamond stylus. Response, 12-25,000 Hz. Separation, 30 dB. Compliance, 8x10-6. Tracks from 2 to 5 grams. Wt., 4 oz. to 5 grams.

Deluxe conical-tip Stereo Cartridge

Model 888P. Was \$16.95. Great value in a top-quality magnetic stereo cartridge for use with automatic or man-ual turntables. Has 15°, .0006" conical-tip diamond stylus. Response, 10-28,000 Hz. Compliance, 15x10-6 cm/dyne. Sep., 30 dB. ½ to 4 grams.

Value-priced Stereo Cartridge

Model 888SE. Was \$19.95. Super-elliptical-stylus stereo cartridge at an out-



\$10.00



12.45 | 250





SHURE

Popular Stereo Cartridge

Model M3D. Was \$8.25. Lowest price ever on one of the most popular economy cartridges. Features a .0007" conical diamond stylus, with a response of 20-15,000 Hz. 20 dB separation. Tracks from 3 to 6 grams. Shpg. wt., 6 oz.

Budget-priced Stereo Cartridge

Model M44-7. Was \$19.95. Excellent value in cartridge featuring special retractable stylus. May be used with most turntables. Boasts 15°, .0007" conical-tip diamond stylus. Response, 20-20,000 Hz. Tracks from 11/2 to 3 grams. Shpg. wt., 6 oz. 13 S 3820 S

Big value Stereo Cartridge

Model M7/N21D. Was \$17.95. Top performance and dependability at a low price. Features .0007" conical-tip diamond stylus. Response 20-20,000 Hz. Compliance 9x10-6 cm/dyne. Stereo channel separation, 20 dB. Tracks from 1 to 2½ grams. 13 S 3915 S. Shpg. wt., 3 oz.......9.95

Deluxe Stereo Cartridge

Model M32E. Was \$17.50. New low price for superb elliptical-stylus stereo cartridge. Ideal for good performance manual and automatic turntables. 15°, .0004x.0007' diamond stylus. Response, 20-17,000 Hz. Separation, 20





Cut §10.00 **9**95





Values in **Changers &** Turntable Outfits



Save \$19.95 monthly*

Save 531.95 8950 monthly*

BSR McDonald 500A Automatic Turntable Package

Separately, \$89.45. Package includes: BSR 500A 4-speed Turntable, PB-2 Plastic Base, DC-2 Dust Cover and Shure M44-7 conical-tip stereo Cartridge, Automatic turntable has full-size precision-balanced platter. Balanced lowmass aluminum tone arm. Spring suspension platter system

BSR McDonald 600A Automatic Turntable Package

Separately, \$121.45. Package includes: BSR 600A 4-speed Turntable, PB-1 Plastic Base. DC-3 Dust Cover and Shure M44E elliptical-stylus stereo Cartridge. Automatic turntable offers cuing and pause control. Perfectly counterbalanced low-mass tubular aluminum pickup arm. Adjustable anti-skate compensation. Full-size heavy cast turntable platter. 13\(^1_8\xi11\)\(^1_4\) AC. England.

13 \(^1_8\xi11\)\(^1_4\)\(^1_8\)\(^1_



Save up to \$39.95



New! JVC Automatic Turntable \$6 monthly* with 8-Track Stereo Player

Model 6102. Exciting new automatic 4-speed stereo turntable combined with a quality 8-track stereo cartridge player in one compact unit for ultimate component versatility. You can play up to 6 records on its 11-inch 7801 AK AA Tolling offer with Stereo Cartridge offer AR "XA" Turntable Package

Superb manual turntable, the choice of audio enthusiasts



A Empire manual Turntable Package

Model 498C. Separately, \$184.90. Great offer! High quality manual turntable with multi-floating suspension for utmost stability. 33½, 45 and 78 rpm speeds. Chrome finish, walnut base. 16x13³, x7¹²." With Empire deluxe 999VE. liptical-stylus stereo cartridge. AC.
13 S 0474 DU. Shpg. wt., 26 lbs.
13 S 3095 U. 498C Turntable Alone..... 134.90

B Deluxe Empire Turntable Package

Model 398A-G. Separately, \$214.90. Superb quality manual turntable features massive 6-lb. balanced aluminum platter driven by hysteresis-synchronous motor at precise 33\(^1\)₃, 45 and 78 rpm speeds. Empire 999VE has .0002x.0007 elliptical diamond stylus. 7\(^1\)₂x17x15'. AC. 13 \$ 0418 DU. Shpg. wt., 28 lbs. 169.90 13 \$ 2257 U. 398A-G Turntoble Alone 139.95

*See page 98-A for full Credit details

Save on popular Automatic Turntable Packages



Dual's best Automatic Turntable Package

Dual 1219 3-speed Automatic Turntable	\$175.00
WB19 Walnut Wood Base	. 14.95
DC9 Molded Plastic Dust Cover	. 12.95
Empire 888VE Elliptical-Stylus Stereo Cartridge	
SEPARATELY	\$262.85
Outfit Price	209.50
YOU SAVE	\$53.35

Save \$53.35



Miracord's best Automatic Turntable Package

Miracord PW 50H 4-speed Automati	c Turntable\$169.50
RB-5 Molded Plastic Base	5.9 5
DC1 Molded Plastic Dust Cover	
Empire 888VE Elliptical-Stylus Stereo	Cartridge 59.95
SEPARA	TELY \$240.35
Outfit Pri	ce 179.95
YOU SA	VE \$60.40

Save 560.40

Manual, semi-automatic or automatic operation. 1/2-



Deluxe Dual Automatic Turntable Outfit

Doing Don Adjoint to make o	01111
Dual 1209 3-speed Automatic Turntable	\$129.50
WB93 Deluxe Walnut Wood Base	12.95
DC2 Molded Plastic Dust Cover	10.95
Empire 888TE Elliptical-Stylus Stereo Cartridge	49.95
SEPARATELY	\$203.35
Outfit Price	159.95
YOU SAVE	\$43.40

Save \$43.40

Has synchronous/hi-torque motor, damped cuing, pitch control, antiskate and stylus force gauges. Tracks as low as ½ gram. Manual or automatic play at 33½, 45 or 78 rpm. 12½, 10¾. With base, styrene plastic dust cover, and Empire 888 TE stereo cartridge. AC. Imported.



Miracord budget Automatic Turntable Package

Miracord 6208 4-Speed Automatic Turntable	.\$99.50
RB-6 Molded Plastic Base	. 5.95
DC1 Molded Plastic Dust Cover	4.95
Elac ST244 Elliptical-Stylus Stereo Cartridge	24.95
SEPARATELY	\$135.35
Ossella Delas	00 05

Save \$35.40

YOU SAVE

Pushbutton operation, damped cuing, balanced pickup arm. Balanced 4-pole motor, pressure-formed turntable platter. 13\(^3\)\(x\)\(x\)\(1\)\(^4\)\(\si\)\(1\)\(\si\)\(\si\)\(1\)\(\si\)\(

\$35.40

Save \$57.85 on Allied® Turntable Packages



Stereo Turntable Package includes







dust cover

Empire 888E-tt

Allied 929 4-speed Automatic Turntable	.\$69.95
Ebony-Black Plastic Base	. 7.95
Molded Styrene Dust Cover	. 4.95
Empire 888E-Il Elliptical Sterea Cartridge	. 44.95

SEPARATELY Package Price YOU SAVE

\$127.80 69.95 \$ 57.85

Save \$57.85

Finest Allied 4-speed Automatic Turntable Package assures superb record performances

Model 929 Package. Separately, \$127.80. Everything about this amazing turntable offer is certain to please even the most critical listener, especially the low price! Includes: Allied 929 four-speed Automatic Turntable, Base, Dust Cover and Empire 888E-II elliptical-stylus Stereo Cartridge. Automatic turntable features dynamically balanced low-mass tubular pickup arm, adjustable stylus pressure and anti-skating compensation to assure superb per-formance of your records at any speed. Precise cuing and

pause control. "Pop" filter, muting. With 2 spindles for manual or automatic play. 131/8x8x111/4". AC. England. 14 S 0412 L2U. Model 929 Package. Wt., 20 lbs. 69.95 14 S 5429 U. 929 Turntable Alone. Wt., 11 lbs...... 69.95 14 S 5472 X. Ebony-Black Base Alone, Wt., 3 lbs........7.95 14 S 5453 X. Styrene Dust Cover Alone. 5 lbs. 4.95 14 S 5454. 45-rpm Automatic Spindle. Wt., 12 oz.............. 1.69



Stereo Turntable Package includes







Molded dust cover

Empire 888E-II

Allied 919 4-speed Automatic Turntable	\$49.95
Ebony-Black Plastic Base	7.95
Molded Styrene Dust Cover	4.95
Empire 888E-II Elliptical Stereo Cartridge	

SEPARATELY \$107.80 Package Price 49.95 YOU SAVE

Save \$57.85

Deluxe Allied 4-speed Automatic Turntable Package plays all your favorite records

Model 919 Package. Separately, \$107.80. Deluxe package includes: Allied 919 four-speed Automatic Turntable, Base, Dust Cover and Empire 888E-II elliptical-stylus Stereo Cartridge. Turntable plays single records manually, or stack of records automatically. Automatic intermix of different-size records. Has low-mass tubular aluminum pickup arm counter-balanced on friction-free ball bearings. Accurate cuing and pause control. Powerful 4-pole motor is resiliently mounted. Anti-skate control assures flawless

tracking. "Pop" filter, muting. Clip-in cartridge holder. With two spindles. 131/8x8x1114". AC. England. 14 \$ 0413 L2X. Model 919 Package. Wt., 18 lbs. 49.95 14 S 5459 X. 919 Turntable Alone. Wt., 91/2 lbs............49.95 14 S 5453 X. Styrene Dust Cover Alone. 5 lbs. 4.95 14 S 5454, 45-rpm Automatic Spindle, Wt., 12 oz....... 1.69

Special values in Stereo Record Packages!

15-record Stereo Package 1/95 is an instant LP library

Five 3-record sets of delightful music! Great Country/Western on We Can Never Forget with Hank Williams, Jim Reeves and Red Foley. Bright Latin beat on The Band I Heard in Tiaorgan Latin Seat on the Band I Head in I light funds. Ken Griffin plays Hammond Organ Favorites like Days of Wind and Roses and Lawrence of Arabia. All-Time Favorites—orchestral arrangements of Greensleeves; Theme from Swan Lake; Wine, Women and Song; more. Hits of Today—orchestral arrangements of La Bomba; MacArthur Park; Guantanamera; more. 13 S 2117 EX. Wt., 8 lbs.....15-Record Set 14.95





Five-record Stereo Sound Effects Library Cut 10% **Q95**

Was \$9.95. Exotic sounds of surf, ocean liners, jet engines, percussion instruments, tropical birds, roaring lions and over a hundred others recorded in stereo for exciting listening. Great for special effects in home movies, sound tracks or editing into tapes. 13 S 2146 EX. Shpg. wt., 4 lbs...... 5-Record Set 8.95



Organ Hits by George Wright now cut 10%

Was \$15.88. Enjoy an "Organ Spectacular" performed in powerful, exciting stereo. Includes: The George Wright Sound; Showtime; The Roaring 20's; George Wright Plays the Mighty Wurlitzer Organ; Have Organ Will Travel; Command Performance; plus four others. 13 S 2022 EX. Shpg. wt., 5 lbs........ 10-Record Set 14.28



Five-record Country and Western Set

Cut 12% 350

Was \$3.98. The lore of America's West-ballads and songs of the open plains, love songs in the western style. Re-corded in stereo by Patsy Cline, Jimmy Dean, Ferlin Husky, Hank Locklin, Webb Pierce, Johnny Horton, Rex Allen, and many other famous recording stars. 13 S 2028 EX. Shpg. wt., 4 lbs...... 5-Record Set 3.50



5-LP "Stereo Launcher" Set . . great hi-fi!

Set up your hi-fi system and enjoy great entertainment! Five LP records include spectacular sound effects, percussion instruments, powerful classical music, big-band music, original film sound tracks. 13 S 3215 EX. Shpg. wt., 4 lbs...... 5-Record Set 7.79

Traditional Guitar 695

4-record set features Glen Campbell, Mason Williams and James McGuinn. Recorded in stereo. With Nashville Blues Ramble, Cotton Fields, Rambling On, others. 13 S 2118 EX. Wt., 4 lbs..........6.95



Bargain for the novice or experimenter. Four-record set tests stereo separation, frequency response and dynamic range of your home music system. 13 S 2119 EX. Wt., 2 lbs......4.95

> Record Carrying 795 Case holds 25 LP's











Beethoven's Nine great Symphonies

Cut 10% **Q95**

Was \$9.95. Beethoven's masterpieces on seven 12" deluxe stereo LP's bring you over 31/2 hours of some of the finest music ever written. Performed by the Vienna State Opera Orchestra, conducted by several noted artists. An in-



10-record Set of great composers

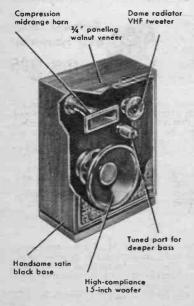
Thrill to the timeless beauty of Mozart's symphonies, Tchaikowsky's ballet and piano concertos, Bach's fugues and piano concertos, vibrant orchestrations by Brahms, Schubert and Hadyn. All recorded in breathtaking stereo. A fine selection of marvelous classics. 13 S 2121 EX. Shpg. wt., 7 lbs............................... 10-Record Set 9.95



Never Priced Lower!

\$6 monthly*





Giant 15" woofer, midrange horn and dome radiator tweeter in a smart walnut cabinet for use on shelf or floor

Offers stereo sound reproduction of unbelievable purity, and brings music-hall realism right into your home . . this superb speaker system gives you a new listening experience

Model 2385. Buy now and get this aniazing speaker-system value while the sale lasts! Features three matched hi-fi speakers and precision-engineered enclosure with luxurious walnut-veneer finish and handsome sculptured moldings. Powerful 15" woofer has cloth-roll suspension for high compliance and long cone excursions necessary for powerful bass that you can actually feel. Giant 5¼-lb. magnet structure and 1½ voice coil assure distortion-free bass down to 20 Hz . . covers even the lowest pipe-organ frequencies.

Die-cast, horn-loaded compression-type midrange speaker features large magnet structure and 1" voice coil. Provides high efficiency and clear-as-a-bell midrange from 2000 to 10,000 Hz. Wide-dispersion dome radiator tweeter delivers brilliant treble from 10,000 Hz to beyond the audio range. Built-in electrical crossover network divides the audio spectrum at 1000 and 8000 Hz. Tweeter and midrange controls on rear of cabinet.

Solid 34" hardwood enclosure has handsome walnut-veneer finish on all four sides and stylish sculptured moldings. Fiberglass insulation prevents annoying resonances. Tastefully accented grille cloth blends with almost any decorating scheme. Can be placed horizontally on bookshelf or vertically on floor with flush-grooved satin black base included. Carefully handcrafted for lasting beauty. Power capacity, 100 watts peak. 8 ohms. 3014x201/2x14 20 \$ 9715 Z. Shpg. wt.. 70 lbs.....

*Full Credit details on page 98-A . . Buy with no money down

Deluxe Allied/Koss Stereo Headphones

Cut \$15.00 3495

\$5 monthly



Take advantage of these great Headphone values



Allied's best Headphones

Cut \$13.00

26⁹⁵

\$5 monthly*

Model H886. Was \$39.95. Order now for big 32% savings. Separate woofer and tweeter in each earphone give full-range stereo realism. Separate volume and tone controls on each earphone. Highly compliant earseals for comfortable airtight fit. Impedance, 8-16 ohms. 5-ft. coiled cord extends to 16-ft. Standard 14" phone plug. From Japan. 20 S 9710. Shpg. wt., 134 lbs. 26.95



Koss "Stereophones" take up to 60 watts

Cut \$2.05 More

1995

\$5 monthly*

Model KO-727. Last low sale price was \$22.00. Drive up to 60 watts per channel into these headphones for dynamic yet personal stereo high-fidelity. Matches any system with 4,8 or 16 ohms output. Foam-filled earcushions remove for easy cleaning. Adjustable headband. Response, 40-15,000 Hz. Distortion, less than 1%. With 10-ft. coiled cord and plug.

20 \$ 8019. Shpg. wt., 2 lbs. 19.95



HALF PRICE SALE! Cut \$12.48

Headphones switch to stereo or mono

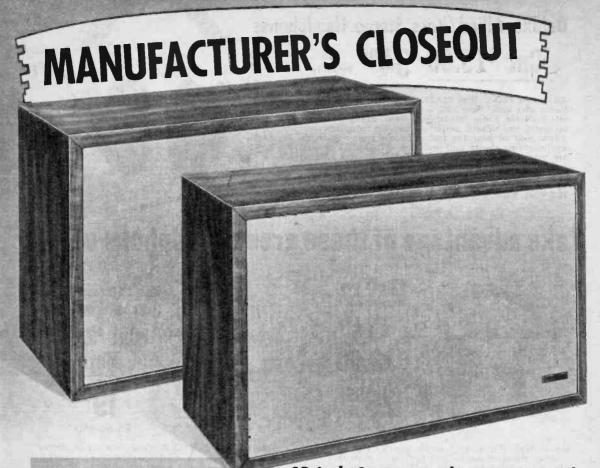


Sennheiser "Open-Aire" Headphones

29⁹⁵

\$5 monthly*

Model HD-414. Hear phone, doorbell or baby crying while you listen to life-like stereo. Unique design delivers sound through earpieces as well as through the air around you. Very soft foam rubber cushions. Impedance, 2000 ohms per channel—matches high or low impedance outputs. 20-20,000 Hz. Stereo plug and 10' cord. Imported. 20 5 8040. Shpg. wt., 1½ lbs. 29.95



Get two Utah 12" Speaker Systems for

System

\$5 monthly*

Two Systems

\$5 monthly*

12-inch 3-way speaker system with acoustic-suspension for great bass

- Big 12" high-compliance woofer for dynamic bass
- 8" direct radiator midrange gives life-like sound
- Precision 31/2" tweeter disperses brilliant highs
- Level control to adjust treble to room acoustics

Model WD-90. Hurry . . special low closeout price! Order now and get two great Utah speaker systems for only \$90.95. Your stereo will sound its best with this top-quality system designed to satisfy the critical listener. Big 12° woofer features acoustic-suspension design to give deep mellow bass all the way down to 35 Hz. High-compliance and cloth-roll surround give peak free response and allow easy movement of the cone for high efficiency. Powerful magnet structure coupled to a big 1½° copper voice coil easily handles those punishing lows often found in classical or popular

8" cone speaker gives great reproduction of the important midrange frequencies for additional realism. 3½" cone tweeter disperses clean sparkling highs up to 18,000 Hz. Rear mounted tweeter balance control lets you adjust treble to room acoustics and personal tastes

Electrical crossovers at 2200 and 5000 Hz divide frequency response so that each note realizes maximum potential. 30-watt capacity and 60-watt peak power rating handle the most demanding orchestral crescendos or highest amplified rock. Sturdy 3/4" wood enclosure has handsome walnut veneer finish to complement any decor. Matching custom-woven acoustically transparent grille cloth. Size, 14x23x10". Impedance, 8 ohms.

20 \$ 7061 U. One System. Shpg. wt., 33 lbs... Two Systems. Shpg. wt., 66 lbs...

Acoustic-suspension Speaker Systems by AR INC.

AR two-way 8" System

Model AR-4X. This speaker system gives big speaker sound from a handy compact bookshelf size. Potent 8" woofer delivers rich natural bass further enhanced by acoustic-suspension design. Specially designed tweeter delivers pure smooth treble. Tweeter level control to match room acoustics and personal tastes. Electronic L-C crossover network at 1200 Hz. Requires amplifier rated at least 15 watts per channel. Impedance, S ohms. Size, 10x19x9". Shpg. wt.,

20 5 7629 U. Oiled Walnut

Fine AR three-way 10" System

Model AR-2AX. 10" acoustic-suspension woofer with big 3½-lb. magnet assembly gives great bass realism. Tweeter and midrange level controls let you adjust 3½" midrange speaker and 13%" dome-type super-tweeter to match your personal tastes and room acoustics. L-C cross-overs at 2000 and 7500 Hz. Response, 42-20,000 Hz. Requires amplifier rated at least 20 watts per channel. Impedance, 8 ohms. 131/2x24x111/2". Optional floor base below. Shpg. wt., 43 lbs.

20 S 7044 U. Natural Birch 20 S 7047 U. Ready-to-Finish Pine....

Deluxe AR three-way 10" System

Model AR-5. Compact system fits almost anywhere to give great wide-range sound. Basically the same system as the famous AR-3A but with 10" acoustic-suspension woofer that offers uni-10° acoustic-suspension woofer that offers uniform and extended low-frequency response. Precision 1½" dome midrange and ¾" tweeter. Independent midrange and level controls. Requires amplifier rated at least 20-watts per channel. Impedance, 8 ohms. 13½x24x11½". Optional floor base below. Shpg. wt., 39 lbs.

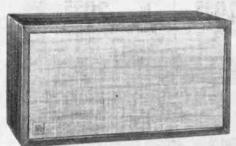
AR's finest 3-way 12" System

Model AR-30. 12" woofer with acoustic suspension design gives tremendous bass down to 32 Hz. Crucial middle notes come out lifelike through 1½" midrange while ¾" dome radiator tweeter disperses crisp clean treble up to 20,000 Hz. Requires amplifier rated at least 25 watts per channel. Imp., 4 ohms. 14x25x113%". 55¾ lbs. Optional floor base below.
20 \$ 7042 Z. Oiled Walnut Finish. 225.00 20 \$ 7041 Z. Natural Birch. 216.00 20 \$ 7040 Z. Ready-to-Finish Pine. 202 \$ 60

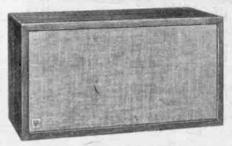
20 S 7040 Z. Ready-to-Finish Pine. 202.50 20 S 8015 X. Walnut Floor Base. For all except AR-4X. 11x14½x13". Wt., 3¾ lbs. 7.50

EMPIRE 12" three-way Speaker System

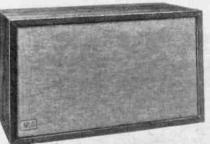
Model 8000P. Buy now .. special closeout price! Omnidirectional design radiates sound in 360P pattern . . two of these beautiful systems will give you full stereo realism in every part of the room. Downward facing 12" woofer has massive 18-lb. magnet structure and oversize 4" voice coil to give room shaking bass down to 25 Hz. Acoustic lens with direct-radiator midrange gives precision clarity to the vital middle notes. Ultrasonic tweeter disperses exciting highs up to 20,000 Hz clearly and evenly. 100-watt capacity for powerful undistorted "big band" or "heavy beat" sound. Satin walnut finish



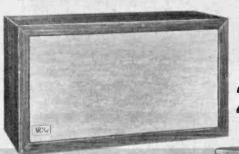
Value Priced Low as



Value Priced Low as 9810 Pine



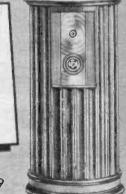
Value Priced Pine



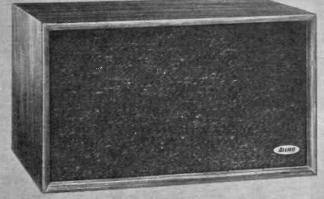
Value Priced Low as

Special Low Closeout Price

Omnidirectional design spreads sound uniformly throughout room









Allied 3-way 10" System with acoustic suspension

40-watt-peak-power . . quality designed acoustic-suspension construction for ultra-smooth bass down to 35 Hz

Model 3015C. Separately \$99.90. Spectacular value offers two Allied 3-way 10° systems at a whopping \$40.00 savings! Enjoy the full, natural sound of acoustic-suspension design. Big 10° woofer with massive 2-pound magnet structure, cloth roll surround for bass down to 35 Hz. A 5" speaker provides clear, wide-dispersed mid-range. 3\frac{2}{2}" tweeter delivers clean, sparkling treble for crisp highs and realistic stereo. Crossover network divides the audio range between 2000 and 4500 Hz for smooth reproduction. Response: 35-17,000 Hz. Power capacity: 20 watts, 40 watts peak. Impedance: 8 ohms. Handsome oiled walnut veneer enclosure. Size, 12x20x7/2". Shpg. wt., 19 lbs.

20 S 9718 U. Each 49.95 Each 29.95 When you buy two

Price slashed on Allied threeway 12" Speaker System Kit

Now 8488

\$5 monthly*

Top value . . Best Allied bookshelf acoustic-suspension Speaker System

Model 2370K. Was \$99.95. Our finest Allied 12" speaker system kit now at this special low sale price! Heavy-duty 12" acoustic-suspension woofer pours out deep bass as low as 20 Hz. Compressiontype midrange with diffraction horn delivers realistic mid frequencies. High-frequency tweeter, also with diffraction horn, for extra-wide dispersion. Two level controls at rear of enclosure permit easy adjustment of midrange and tweeter volume. 20-20,000 Hz. Capacity, 35 watts. 8 ohms. Includes everything for easy assembly with just a screwdriver. All parts,

Specially priced outdoor hi-fi Speakers

Utah HFOD-8A. Was \$13.95. Add this outdoor speaker to your stereo system at low cost. Listen to high-

Electro-Voice Sonocaster I. Was \$22.50. Fill your backyard or patio with beautiful music from your stereo system. Features radax coaxial 8" speaker.

Fisher high-efficiency 3-way 12" System with four speakers

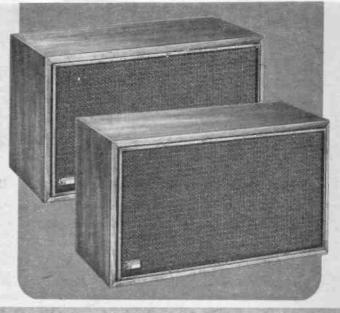
Each | 3995

In 9995 Bach

\$7 monthly*

\$5 monthly*

Model XP-7. Save when you buy two! This speaker system features four perfectly matched speakers to bring you exceptional performance across the full audio range. Each speaker has been individually designed for smoothest response with lowest possible distortion. Contains powerful 12° free-piston high-compliance woofer with big 5½-lb. magnet structure for thunderous bass down to 30 Hz without booming. Two 5° midrange units deliver clear, mellow mid-frequency tones. Soft-dome tweeter easily handles highs to beyond the audio range. Crossovers divide system response at 300 and 2500 Hz. Frequency response, 30-20,000 Hz. Capacity, 50 watts. 8 ohms. Oiled walnut finish. Size, 14x24½x12°. 47 lbs. 20 \$7305 U. One Speaker. Each 139.95 When you buy two. Each 99.95



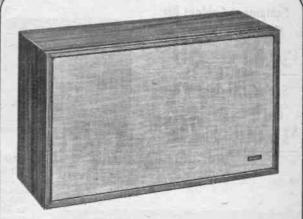


Empire 10" 3-way floor-type System

9995

\$5 monthly*

Unique design solves placement problems . . delivers music to every corner of the room

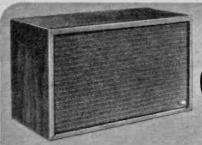


Argos 3-way 12" Speaker System cut 50%

Cut \$44.98 4497 \$5 monthly*

Model XI-500. Was \$89.95. Don't miss this tremendous half price sale! Only Allied could make such an amazing offer. Beautifully designed system features famous Jensen 12" woofer mounted in a bass reflex type enclosure for high efficiency and smooth, undistorted bass all the way down to 35 Hz.

Powerful 8" midrange radiator with closed back, specially designed for the all-important middle frequencies, provides crisp, clean sound over the entire middle range. This careful design also prevents annoying intermodulation with the other speakers and assures purer sound. Horn-loaded, high compression tweeter has wide-angle dispersion and reproduces brilliant, thrilling highs to beyond 18,000 Hz without shrillness or strident tones.



Value **Priced** 69^{95}

Deluxe Fisher 3-way 12" Speaker System

Model 2750. Allied exclusive! Deluxe acoustic-Allied. Three speakers reproduce the full orchestral range from 30-19,000 Hz. Powerful 12" woofer with 1½" voice coil. Big 5¾ midrange with 1" voice coil. Wide-dispersion 3" closed-back tweeter. Electrical crossovers at 800 and 3500 Hz. Capacity: 60 watts. 8 ohms. Walnut finish. 14x24¾x11½".



Utah acoustic-suspension 2-way Systems

Model AS-2. Unbeatable value! Order now and get two quality-made Utah two-way 8-inch speaker systems for only \$49.95. Each system features an 8" woofer with four-layer 1" voice coil, 3½" tweeter with \(^9\)_6" voice coil. Response, 40-18,000 Hz. Crossover at 4500 Hz. Power capacity: 15 watts, 25 watts peak. Impedance, 8 ohms. Handsomely styled \(^3\)_4" walnut veneer cabinet is only 11x18x9". 20 S 7073 U. Two Systems. Shpg. wt., 44 lbs. 49.95

Prices slashed on Allied® hi-fi Furniture Kits

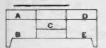
Equipment Cabinet Kit

Cut \$30.00

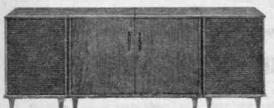
Speaker Enclosure Kit

Cut \$15.00





All sections are 17½" wide. A and D: 9" high (6" above board, 3" below), 14½" deep. B and E: 12½" high, 15½" deep. C: 21½" high, 14½" deep.



Enclosure Kit

Cabinet Kit

Save \$10.00 Save \$20.00

5995



Ait 17%" W. A. C: 21%" h., 16%" d., with adj. shelves. B: 9" h. (6" above board, 3" below), 14%" d. D: 12%" h., 16%" d.

Top-loading 3-section Cabinet and Speaker Enclosure Kits

1523K Equipment Cabinet Kit. Was \$119.95. Assembles with just a screwdriver. Full lift top. Separate recorder and turntable compartments. Record compartment has sliding doors, holds 200 LP's. Removable motor boards. 283/8x575/8x181/4". Predrilled holes, sanded. With walnut finishing oil and custom mounting panels. Shipping note below*.
20 S 9316 ZF. Shpg. wt., 144 lbs.....

1524K Speaker Enclosure Kit. Was \$44.95. Bass-reflex design provides excellent acoustics. Baffles precut for 15" speakers; adapters for 12" speakers. 283 x 183 4 x 181 2". Grille cloth, walnut finishing oil. Shipping note below* 20 S 9318 ZF. Shpg. wt., 60 lbs.....

Budget-priced 2-section Cabinet and Speaker Enclosure Kits

1510AK Equipment Cabinet Kit. Was \$79.95. Two-section cabi-

1511AK Speaker Enclosure Kit Was \$39.95. Precut for 15" speakers; with 12" speaker adapter. Grille cloth, walnut finishing oil. 27½x18½x17½". Shipping note below*. 29.95



ALLIED

Closeout purchase—low price on 40" Record Cabinet!

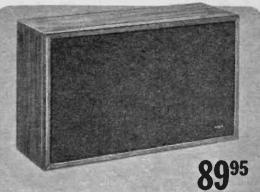
Ready to assemble

*SHPG. NOTE: Allied furniture kits sent by truck or express from Stevens Point, Wisconsin. Shipping charges collected by carrier on delivery. Allow 30 days. No C.O.D.



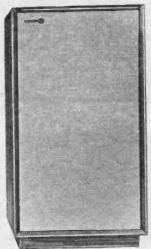
Jensen "Stereo 1®" two-channel System

Model S-100. Unique speaker system reproduces true stereo sound within a single enclosure. Provides amazing stereo separation and dispersion. Ideal wherever space is limited. Revolutionary design features a single 8" speaker and two 5" widerange speakers. Response, 30-20,000 Hz. Power capacity: 35 watts per channel. Impedance, 8 ohms. Handsome walnut veneer cabinet. 13x21³/₄x11⁹/₆. 20 S 7318 U. Shpg. wt., 32 lbs. 112.45



Argos three-way 12" Speaker System

Model XI-600. This compact speaker system is a perfect choice for moderately-priced stereo music enjoyment. Three-way system features a big 12" woofer for resounding bass down to 35 Hz. Powerful 8" midrange speaker. Compression horn tweeter for wide dispersion highs. Response. 35-18,000 Hz. Capacity, 50 watts peak. 8 ohms. Attractive 34" cabinet has oiled walnut finish. 1434x25x9".



27900

A Rectilinear III 4-way Speaker System

One of the finest systems available. Provides outstanding performance to satisfy the most critical audiophile. This floor system has woofer with 10-lb. magnet structure and a 1" cone excursion capability. Midrange mounted in a special fiber sub-enclosure. Two tweeters, plus two super-tweeters for ultracrisp highs. Response, 20-22,000 Hz. Requires amplifier rated at least 20 watts per channel. Capacity, 100 watts, 200 peak. Impedance, 8 ohms. Hand rubbed oiled wanut cabinet, 35x18x12".

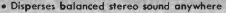
B Scott"Quadrant" omnidirectional System

Specially designed speaker system reproduces wide range, full-dimensional stereo regardless of room placement. Projects sound over full 360° area utilizing all four sides of air suspension enclosure. Features two high-compliance 8' woofers mounted on opposite sides and four 3' tweeters mounted one to a side. Has tweeter level control. Response, 40-20,000 Hz. Capacity, 80 watts. Requires amplifier rated at least 10 watts per channel. Impedance, 8 ohms. Walnut finish. Size, 22x141/4x141/4. 20 \$ 7366 U. Shpg. wt., 39 lbs....



149⁹⁵





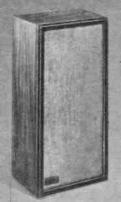
 Exclusive sand-filled construction eliminates enclosure resonance

Model W80. New design concept bends sound waves into controlled dispersion pattern regardless of speaker placement or room acoustics. Special 10" reflector disc adjusts to any combination of vertical-to-horizontal angular posispacing requirements. Heavy-duty 12½" wooler has 9½-lb. magnet assembly. Long-throw cone uses rubber suspension. Sand-filled bass chamber eliminates resonance. Midrange has acoustically isolated 5" cone. Sub-treble and high treble

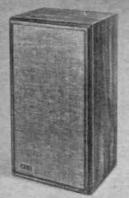


Wharfedale's Newest

Variflex® 121/2" 4-way Speaker System



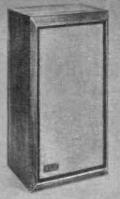
7495 \$5 monthly*



9995 \$5 monthly*



5995 \$8 monthly*



18995 \$10 monthly*

Presenting the outstanding KLH Speaker Systems..choose yours!

Widely acclaimed two-way 10" System

New advanced-design two-way 8" System

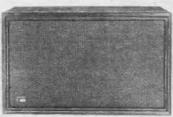
Two-way 12" acousticsuspension System

Acoustic-suspension 4-speaker System

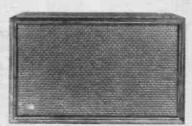
Model 5. Has 12" woofer. 2 midrange speakers, 134" direct-radiator tweeter. Two 3-pos. level switches. 25 W min. 8 ohms. Walnut finish. 26x1334x11½". 20 \$ 7140 Z. 51 lbs... 189.95 Model 6. As above, but no midrange speakers. 25 W min. 23½x125%x11½". 20 \$ 7139 U. 51 lbs... 134.00



7995 \$5 monthly*



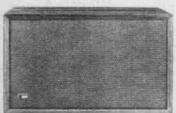
4995 \$8 monthly*



19995 \$10 monthly*

Introducing the newest Fisher Speaker Systems

C



9995 \$5 monthly*

A 2-way 10" System

B 3-way 12" System

Model XP-66B. 12" woofer with 2-lb. magnet delivers uncolored bass down to 32 Hz. Isolated 5" midrange. Widedispersion 3" cone tweeter for crisphighs to 20,000 Hz. 10-40 watts. 8 ohms. Walnut. 13\(\frac{1}{6}\)x24\(\frac{1}{6}\)x12".
20 5 7 302 U. Wt., 40 lbs. 99.95

© 5-speaker 12" System

Model XP-78. Features 5 perfectly matched speakers for exceptional performance. Has 12" woofer with 6-lb. magnet; lower and upper 534" midranges; two 3" tweeters. 10-50 watts. 8 ohms. Walnut. 24\frac{1}{2}\text{x}14\text{x}11\frac{1}{8}".

20 \$ 7303 U. Wt., 47 lbs. 149.95

D 15" bookshelf System

Model XP-9C. Four-way system has 15" woofer with 12-lb. magnet; two 5" midrange speakers; 1\frac{1}{2}" dome tweeter; 1\frac{1}{2}" dome super tweeter. 3-position treble control. 10-60 watts. 8 ohms. Walnut. 16\frac{1}{4}\times27\frac{1}{2}\times13".

20 \$ 7308 U. Wt., 60 lbs...... 199.95

For greater buying power

OPEN AN ALLIED CREDIT FUND ACCOUNT



SEE PAGE 98-A FOR FULL CREDIT DETAILS

You can step up to better living now...



ADVANTAGES

- NO MONEY DOWN—Buy whatever you want to the full limit of your Credit Fund Account. There's nothing to pay for 30 days. See page 98-A for full Credit details.
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- TAKE UP TO 31 MONTHS TO PAY—Allied spreads your payments to make them easier on your budget. Payments are determined by the amount of your order. See page 98-A for full Credit details.
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INDEX

Air Conditioners
Appliances, Hame
Color Organ 20, 52 Experimenter's Equipment 95 Fishing Gear 68 Headphones, Stereo 27, 52, 98 Intercoms 47, 61, 97 KNIGHT-KITS 2, 50-66 Lawn & Utility Buildings 101 Marrine Equipment 46, 54, 55, 69
Mikes and Accessories
74-76, 106, 132 Stereo .73, 78, 79, 114-117, 119, 129, 131 Table
Records
Strabe Light 78,79, 129 Strabe Light 20 TAPE EQUIPMENT Decks 115, 117-125, 127-129 Players 78 79 109-111 119 121
78, 79, 129

THED

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IMPORTANT

Allied ships your order the best way at lowest cost. Items up to 40 lbs. and otherwise mailable are usually sent Parcel Post. Items not mailable due to fragility, size or weight are generally shipped by truck or REA Express (see below). NOTE: On Credit Fund orders, Allied figures all shipping charges for you and includes them in your statement; on cash orders, remit all shipping charges. You can't send too much—every extra cent is promptly refunded. Include handling charge of 50¢ if your order is under \$10.00.

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WEIGHT 1 Lb. & Not Exceeding	Local	1st & 2nd Zone up to 150 mi.	3rd Zone 150 to 300 mi.	4th Zone 300 to 600 mi.	600 to 1000 mi.	6th Zone 1000 to 1400 mi.	7th Zone 1400 to 1800 mi.	8th Zone Over 1800 mi.			
2	\$0.50	\$0.60	\$0.60	\$0.65	\$0.70	\$0.80	\$0.85	\$090			
3	.50	.65	.70	.75	.85	.95	1.05	1.15			
4	.55	.70	.75	.85	.95	1.10	1.20	1.35			
5	.55	.75	.80	.90	1,05	1.25	1.40	1.60			
6	.55	.80	.90	1.00	1.15	1.40	1.55	1.75			
7 8	.60	.90	.95	1.10	1.30	1.50	1.75	1.95			
9	.60 .65	.95 1.00	1.00 1.05	1.15 1.25	1.40	1.65	1.90	2.15			
10	.65	1.05	1.15	1.35	1.65	1.90	2,25	2.55			
11	.65	1.10	1.20	1.40	1.75	2.00	2.40	2.75			
12	.70	1.15	1.25	1.50	1.85	2.15	2.55	2.90			
13	.70	1.20	1.35	1.55	1.95	2,25	2.70	3.10			
14	.75	1.25	1.40	1.65	2.05	2.40	2.85	3.25			
1.5	.75	1.30	1.45	1.75	2.15	2.50	3.00	3.45			
16	.75	1.35	1.55	1.80	2.25	2.60	3.15	3.60			
17	.80	1.40	1.60	1.90	2.35	2.75	3.30	3.80			
18	.80	1.45	1.65	1.95	2.45	2.85	3.45	4.00			
19	.85	1.50	1.75	2.05	2.55	2.95	3.60	4.15			
20	.85	1,55	1.80	2.10	2.65	3.10	3.75	4.35			
21	.85	1.60	1.85	2.15	2.75	3.20	3.90	4.50			
22	.90	1.65	1.90	2.25	2.80	3.30	4.05	4.70			
23 24	.90 .95	1.70 1.75	1,95 2,00	2.30	2.90 3.00	3.40 3.55	4.20 4.35	4.85 5.00			
25	.95	1.75	2.05	2.45	3.05	3.65	4.50	5.20			
26	.95	1.80	2.05	2.50	3.15	3.75	4.65	5.35			
27	1.00	1.85	2.10	2.55	3.25	3.90	4.80	5,55			
28	1.00	1.90	2.15	2.60	3.35	4.00	4.90	5.70			
29	1.05	1.90	2.20	2.70	3.40	4.10	5.05	5.90			
30	1.05	1.95	2.25	2.75	3.50	4.20	5.20	6.05			
31	1.05	2.00	2.30	2.80	3.60	4.35	5.35	6.25			
32	1.10	2.05	2.35	2.90	3.65	4.45	5.50	6.40			
33	1.10	2.10	2.40	2.95	3.75	4.55	5.65	6.55			
34	1.15	2.10	2.45	3.00	3.85	4.65	5.75	6.75			
35	1.15	2.15	2.50	3.05			5.90				
36	1.15	2.20	2.55	3.15	4.00	4.90	6.05	7.10 7.25			
37 38	1.20	2.25	2.60	3.20 3.25	4.10	5.00	6.20	7.40			
39	1.25	2.23	2.70	3.35	4.25	5.25	6.45	7.60			
40	1.25	2.35	2,75	3.40	4.35	5.35	6.60	7,75			

Over 40 lbs. shipped truck or express, Full information in Catalog 290.



TRUCK AND REA EXPRESS SHIPMENTS

See Allied's 1970 Catalog 290 or call your local transportation agent to determine approximate charges. Items with the suffix "U" in Allied's stock no. will usually be shipped Express. Items with suffix "W" or "Z" are usually shipped by truck. Express charges usually include home delivery in cities and towns and, in some cases, to rural areas. Truck shipments to some areas may be subject to a residential delivery charge. If you have any questions contact your local REA Express or truck agent.





Model C12PC-3C. Allied's spectacular offer gives you outstanding value—two Utah speakers for only \$38.50. Take advantage before exciting offer ends! Wide-range response from 23-20,000 Hz. Excellent choice for upgrading your

Woofer has 1½-lb. ceramic magnet with high-compliance cloth-roll suspension and oversize 1½-diameter voice coil for reproducing smooth, full bass. Midrange cone imparts pure, rich middle frequencies for amazing "presence." Coaxially mounted compression tweeter with Alnico V magnet produces crystal clear highs. Special tweeter level control lets you adjust treble sound to suit your particular tastes and room acoustics.

Internal dust seal protects precision voice coil gap. Cross-over at 1000 and 3500 Hz. Rugged die-cast asymmetrical frame for rigid element alignment. Engineered for easy installation in any enclosure or for custom installation in walls, ceilings and cabinets. Power handling capacity: 45 watts peak. Impedance: 8 ohms. Depth: 5116-inches. Shpg. wt., 12 lbs. per speaker.
20 S 8318 X. One Speaker.
37.50

Two Speakers...

only \$5 monthly

One Speaker

Two **Speakers**



Closeout special on Utah 3-way 8" Speaker

- Cloth-roll suspension for smooth response
- 10-oz. ceramic magnet • 1" voice coil
- Pressure-cast frame for lasting alignment
- Teflon insulated fingertip terminals

Model C8JC-3C. The low-cost way to outstanding stereo! Now you can get two Utah 8-inch three-way high-fidelity speakers for only \$19.95. Specially designed to give excellent performance at the lowest possible price, these speakers fea-ture a rigid, pressure-cast frame for lasting alignment of critically spaced parts, and dependable long life.

Woofer has cloth-roll suspension, 10-oz. ceramic magnet, and 1" voice coil for velvety, non-booming bass. Midrange cone cleanly projects the all-important middle frequencies. Coaxially mounted tweeter assures brilliant, undistorted highs to 20,000 Hz.

Utah 3-way 15" Speaker . . buy a pair for stereo

- 15-inch woofer delivers bass down to 20 Hz
- Handles a full 45 watts peak power
- Anodized aluminum screen protects tweeter
- Spring-loaded phase-coded terminals

Model D15PXC-3. Don't miss Allied's amazing low price on a pair of these magnificent Utah three-way speakers. An unbeatable value in quality and performance. Superior craftmanship and top-quality components assure clean, natural sound over a wide frequency range. Here's your chance to get a great start on that stereo system and take advantage of this special low sale price. It's a great pair for updating your existing stereo system, too.

Gigantic 15-inch woofer with a 1½-lb. ceramic magnet delivers astonishingly rich and powerful bass response down to 20 Hz without booming. You'll hear every one of those exciting, throbbing lows-so important to today's new sounds in

Built-in 4" tweeter covers the all-important midrange frequencies, and delivers highs up to 18,000 Hz with sparkling, bell-like clarity. Anodized aluminum screen protects the tweeter from damage. Spring-loaded phase-coded terminals permit fast, easy installation.

Impedance, 8 ohms. 45-watt peak power handling capacity. Mounting depth, 8". Shpg. wt. per speaker, 12 lbs. 20 S 8230 X. One Speaker. 39.95

Speaker bargains for the stereo hi-fi enthusiast

A Allied 3-way 12" hi-fi Speaker

B Altec-Lansing two-way 12" hi-fi Speaker

© Utah 15" acoustic-suspension Woofer

Cut \$5.00

D University three-way 8" Speaker

Model 308. Was \$29.95. Now you can save \$4.00 off our last low sale price. It's the 8" version of the famous University 312, boasting true coaxial construction. Features high-efficiency woofer, multi-element diffusicone midrange section, and compression-driven, wide-angle reciprocating flare horn tweeter. Electrical crossover at 5000 Hz. mechanical at 1000 Hz. Response, 30-17,000 Hz. Capacity, 35 watts. 8 ohms. 61% deep. 20 S 8011. Shpg. wt., 7½ lbs. 25.95

Cut *4.00 2595

E Miniature 4" hi-fi Speaker

Separately, \$6.95. For ultra-compact speaker systems, extension or car use. Has cloth-roll suspension and 10-0z. ceramic magnet. Acoustic-suspension design for deep bass. Response: 60-10,000 Hz. Capacity: 30 watts peak. 8 ohms. Shpg. wt. per speaker. 2 lbs. Buy two and save!

Buy a Pair

Two for 9.90

Save \$4.00

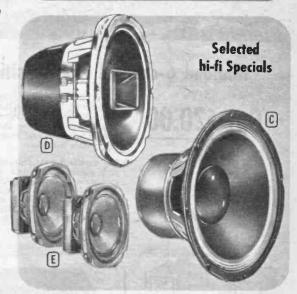
> 990 per pair

Electro-Voice full-range 3-way 15" Speaker

- Large 1 ¾-1b. ceramic Indox magnet for rich bass
- Adjustable brilliance control for smooth sound

Cut *II.07
3888

Cut *23.00
4950





Prices cut on CB and Business Band Equipment



Midland 6-channel high-sensitivity mobile CB 2-way Radio

Cut \$20.00

\$5 monthly*

Model 13-855. Was \$74.50. Buy a pair at this new low price! This 2-way radio is designed for great Citizens Band performance—and you save \$20.00 during this sale. Solid-state circuit offers excellent receiving sensitivity of 0.7 µV for 10 dB signal-to-noise ratio . . captures those hard-to-receive channels with ease. Transmits and receives on up to six crystal-controlled channels (channel 11 crystals included).

Full-power 5-watt transmitter gives maximum range and clarity-really pushes your messages through. Very compact design for easy installation in virtually any car or boat. Transmit indicator light. Simple pushbutton channel selection. Adjustable squelch and volume controls. Includes sensitive combination speaker/ microphone. Vinyl-clad cabinet, 43/x61/2x2'. Complete with mobile mounting bracket. For 12 VDC. From Japan. 17 \$ 6993 U. Shpg. wt., 3 lbs....



Courier Port-a-Lab Tester Cut \$5.00 3995

Was \$44.95. A "must" for your CB or Ham station. Tests significant operating factors, helps assure best performance. Completely portable. Measures SWR, true RF power to 50 watts modulation percentage, relative field strength. Audibly checks modulation distortion. Can be left in transmission



BAND

100-watt mobile Amplifier

Cut \$9.00 9000

Courier ML-100, Was \$99,00. Covers 25-50 MHz on AM, FM or SSB. 1-15 watt drive required for 100-watt input and up to 60-watt output. Antenna relay, tuning light. Transistor/tube circuit. Draws less than 2 amps in receive. No internal connections needed. Chromed case. 7/4x8/x23/4". For 12 VDC. Illegal on Citizens Band Class D. 17 S 6530 U. Wt., 7 lbs. 90.00



175-watt base Amplifier

Cut \$10.00 11900

Courier BL-100, Was \$129.00. Businessband amplifier for 25-54 MHz. AM, FM and SSB. 1-15 watt drive input. 60 watts CW, 200 watts PEP on AM. Built-in antenna relay. Semiconduc-

Sensational values in Allied CB 2-way Radios



Save now on the finest...Allied's best 23-channel 5-watt base/mobile solid-state Citizens Band Two-Way Radio

Model A-2568. Was \$199.95. Sensational \$50.00 savings during this sale! Outstanding CB radio operates on 117 VAC from electronically regulated built-in power supply for maximum stability—or from 12 VDC for emergency, mobile or boat use. AC and DC supplies are separately fused. Incorporates the latest advances in solid-state circuitry, with 23-channel frequency synthesizer—no extra crystals to buy. Two integrated circuits, in squelch and audio, assure exceptional performance. FET in RF amplifier for pulling in more signals without interference. Dual conversion and ceramic filters pull in only the signals you want—adjacent channel and image rejection is better than 50 dB.

Solid-state transmit/receive switching and transmit indicator light, activated by push-to-talk switch. 100% modulation capability. Noise blanker and ANL for high intelligibility. S/RF power output meter; built-in 4" speaker. Built-in 3-watt PA system needs only ext. speaker. Takes 50-ohm antenna. Sensitivity, less than $0.75~\mu\text{V}$ for 10~dB~S+N/N. 23 diodes, 24 transistors, 2 IC's, 1 FET. $4\frac{1}{2}\times11\times8\frac{1}{2}$ ". With push-to-talk mike, mounting bracket. Japan. 149.95

Cut \$50.00

14995

\$8 monthly*



Cut \$5.00 | 12995

Allied compact 23-channel Mobile CB Radio

Model A-2564. Was \$134.95. Ultra-compact, top quality 2-way radio—cut \$5.00 off our previous low sale price! Operates on 12 VDC, with 23-channel frequency synthesizer—no extra crystals needed. FET in front end for low noise, less than 0.75 µV sensitivity for 10 dB S+N/N. Dual conversion receiver has ceramic filters for selectivity of 6 kHz at -6 dB. IC's in squelch, audio. Noise blanker, ANL, 3" speaker. S/RF meter; speech compression; PA provision. 3\frac{1}{2}\frac{1



Never Priced Lower! 16495

Allied base/mobile 23-channel CB 2-way Radio



Deluxe 23-channel mobile model

Cut \$25.00

Solid-state circuit with speech compressor, plus crystal filter that greatly improves reception

Messenger 323, Was \$239.95. Special low-price! Gives you fingertip selection of 23 crystal-controlled channels. Crystal filter virtually eliminates adjacent-channel interference. Adjustable squelch. ANL. Speech compensation. PA facility. 12 VDC, positive or negative ground. 2½x8x9½". With ceramic mike, all crystals. FCC Type Accepted. DOT approved. Shpg. wt., 8 lbs.

17 \$ 6890 U.. 17 S 6471 X. 117-VAC Power Supply. 5 lbs..... 32.95



Professional 23-channel base/mobile model

Cut \$40.00

Johnson's best model . . has a solidstate circuit with many extras for professional performance

Messenger 124. Was \$289.95. A remarkable value! Built for superior communications on all 23 CB channels. Built-in SWR bridge modulation indicator, S-meter, power output meter. Tone, audio gain and volume controls. Vernier tuning and squelch controls. Crystal filter for super-selectivity.

Prices cut on Johnson 5-watt CB 2-way Radios

BUY NOW WHILE PRICES ARE LOW . . ENJOY 2-WAY VOICE CONTACT FROM CAR-TO-HOME OR CAR-TO-CAR.. NO TEST REQUIRED FOR LICENSE



Compact 6-channel mobile unit

Cut \$15.00

Advanced solid-state circuit has ANL and squelch, built-in PA system, sensitive superhet receiver

Messenger 100. Was \$129.95. Big savings on this messenger 100. Was \$129.99. Big savings on this high-performance 2-way solid-state radio. Has provision for up to 6 crystal-controlled transmit/receive channels. Sensitive superhet circuit pulls in weak signals. ANL and adjustable squelch. Fivewatt input. Circuit breaker. Compact design. 2½x 63/6x834". With push-to-talk microphone, crystals for Channel 9, mounting bracket. For 12 VDC, negative ground Shug wt. 9 lbs.



Feature-packed 12-channel mobile unit

Cut \$20.00

Solid-state circuit with dual conversion receiver and full 100% modulation for excellent two-way communications

Messenger III. Was \$149.95. One of our best values ever! Provides excellent readability—cuts through interference to get your messages through. Deluxe solid-state circuit with up to 12 crystal-controlled transmit and receive channels. Full power 100%munications. Adjustable squelch for silent stand-by, 23/6x63/6x83/4". With mike and crystals for Channel 9. For 12 VDC.

Save up to \$40.00 on these 23-channel Midland Citizens Band 2-way Radios . . all crystals included



Advanced solid-state superhet receiver features modern integrated circuits

and mechanical filter for razor-sharp selectivity and excellent sensitivity

Cut \$20.00

\$5 monthly see page 98-A

Full-feature 5-watt mobile model

Model 13-870C. Was \$119.95. An exciting low price for a 23-channel CB two-way radio with all these features. Offers dual-conversion superhet receiver with mechanical filter for superior selectivity and a top-notch sensitivity of 1 µV at 10 dB S/N. Built-in 3½" speaker, external speaker jack. Variable squelch for noise-free standby operation. Transmitter offers 5-watt input and the talk-power to overcome interference. Double-purpose RF/SWR meter; illuminated channel selector; push on/off



23-channel 5-watt CB Base model..exceptional value

Model 13-890. Was \$139.95. Buy now and save over 28% on this 2-way radio that's ready for all CB channels. Just turn the selector to any channel and you're on your way to real performance. Has every feature you need for and you re on your way to real performance. Has every feature you need for reliable operation. Receiver boasts delta tuning to bring in stations that may be operating off-frequency, plus noise filter to cut interference. Squelch control silences speaker between calls. High sensitivity of 0.75 μ V for 10 dB S/N. Transmitter has full 5-watt input, with transmit indicator light and standby switch. Deluxe tube-type circuit. With mike and all crystals. Vinyl-clad steel case, $7\frac{1}{2}$ x16x13". AC. From Japan. Cut \$40.00

\$5 monthly see page 98-A



Was \$214.95 Now only

> \$9 monthly 100 page 98-A

Midland 13-877. An exciting low sale price on a professional-quality model for base station use. It's ready to use on all 23 channels and has the important extras that give you a stronger, clearer signal and long-life dependability. Even has a built-in easy-readout digital clock for ultimate convenience. Full 5-watt input gives you the most powerful CB transmitter you can buy. SWR meter reads forward and reflected power, makes it easy for you to check for maximum power into your antenna. Also has RF meter, power, transmit and modulation indicators. Receiver has field-effect transistors to pull in more stations and eliminate crosstalk. Automatic noise limiter prevents or reduces pulse-type inter-ference. Variable squelch control silences speaker between incoming messages. Delta-tune circuit permits you to tune in stations that may be operating slightly off-frequency. Mechanical filters block out interfering stations. All solid-state design, including four integrated circuits, reduces power consumption to insignificance. Metal cabinet. 7x19x11" deep. Includes tilt-up base for positioning controls for convenience. With push-to-talk mike and all crystals. AC. Japan. 17 S 8703 U. Shpg. wt., 15 lbs....



Midland 13-872. Was \$149.96. An outstanding low price for this high-performance model. Compact, for easy installation. Has crystal-controlled transmit/receive on all 23 channels for high frequency stability. Integrated-circuit design for best efficiency. Sensitive dual-conversion superhet receiver pulls in the hard-to-receive stations—delta tuner even brings in off-fre-quency stations. Transmit, modulation indicators. Handsomely styled vinyl-trimmed wood-grain cabinet, 3x10x12". With mike, all crystals.



Deluxe CB base/mobile model with range expander for longer distance

Courier 23. Was \$199.00. Never priced lower! This popular 23-channel two-way radio offers single-knob bandspread tuning, standby, PA. CB switches, automatic noise limiter for easy, reliable operation, S/RF meter; modulation in the control of the dicator; automatic volume control. Variable squelch for noise-free standby. Jack for headphones or external speaker. Pi-network matches 30-100 ohm antennas. Sensitive superhet receiver for weak-signal reception. Deluxe tube circuit. 5x12½x7¾. With nike, all crystals, mounting bracket. AC/12 VDC.

ALLIED





Avanti "Moonraker" CB Base Antenna

Patterned after antennas used to pinpoint "moonbounce" signals. Has 14.5 dB gain that sends out signals farther than ordinary antennas gets inessages through where other antennas may fail. Combines 1/2-wave cross-dipole elements with Avanti PDL-design reflector. Switchbox included for selection of vertical or horizontal mode. SWR, 1.2:1. Separation: front-toback, 38 dB; vertical-to-horizontal, 25 dB. 15-ft. boom. 50 ohms. Withstands 90-mph winds. Made of aircraft-quality seamless aluminum. Rated 1 kw. Sent by truck.



25-50 MHz mobile 170-watt Power Amplifier

Sonar BR-2906. Puts more power into your signal for in-Sonar 8R-2906. Puts more power into your signal for increased transmitting range. For use with Business Band two-way radios, but equally efficient for 10-meter Ham transceivers. Offers 170 watts of input power; requires only 1-15 watts of driving power. FM, AM, SSB modes. Automatic transmit/receive switching. Input, output impedances, 50 ohms. Tube and transistor circuit. Aluminum construction. 43/4x8/4x10/4". With remote power switch, indicator control, brackets. 12 VDC neg. gnd. FCC type accepted. Illegal for Class D. Clittens Band. accepted. Illegal for Class D Citizens Band. 17 S 9229 U. Shpg. wt., 12 lbs.....

Exclusive Purchase of Manufacturer's Closeout!

Cut \$25.00

24⁹⁵



Honeywell electronic Thermometer

Was \$49.95. Save over 50% on this accurate outdoortemperature-reading thermometer! We bought Honeywell's entire remaining stock for this sale . . you get precision accuracy at a low, low price. Designed to give years of trouble-free performance and beautifully mounted in a walnut plaque. Outside temperature is obtained by means of a thermistor sensor connected by a 30-ft. wire (supplied). Up to 250 ft. of additional wire can be used. 4" dial. Re-

Walkie-Talkie with call signal

Midland 13-428, Was \$16.50, An amazing low price for a 3-chan-nel model. Advanced solid-state circuit. Superhet receiver boasts two IF stages for positive rejection of adjacent-channel signals. Call Signal alerts other similar units to your incoming message. on-off switch/volume control, channel selector, push-to-talk switch. Jacks for AC adapter, earphone. Big 2½ speaker. 44 telescoping antenna. High-impact case with metal grille. 5% x 25 g x 13 g". Comes complete with case, Channel 11 crystals, earphone, battery. Japan. 17 \$ 9814 \$. 114 lbs.......13.50





Midland 23-channel 5-watt Walkie-Talkie

Cut \$35.00

9995

6 IF stages for greater selectivity

Model 13-790. Was \$134.95. Buy now and get our lowest price ever on this high-power walkie-talkie. Six IF stages, dual conversion and integrated circuit combine to pull in even the weakest stations, and still reject unwanted signals. Frequency synthesized transmit/receive on all 23 CB channels—fully crystal-controlled, no crystals to buy. Features: RF output/signal/battery meter; squelch control; charge/power and PA/CB switches; channel selector and noise limiter. Jacks for PA speaker; mike; battery charger; earphone; and AC adapter. Metal case, 9\frac{3}{4}\frac{3}{4}\frac{2}{4}\frac{3}{4}\frac{3}{4}\frac{1}{4}\frac{2}{4}\frac{3}{4}\frac{1}{4}\frac{2}{4}\frac{3}{4}\frac{1}{4}\frac{2}{4}\frac{3}{4}\frac{1}{4}\frac{2}{4}\frac{3}{4}\frac{1}{4}\frac{2}{4}\frac{3}{4}\frac{1}



NEVER PRICED LOWER!

Fanon 3-watt Walkie-Talkie

Cut \$20.00 **50**95

Model IC-3000. Was \$79.95. Act now for big savings. Six-channel model has separate speaker and mike for better sound. Squelch control gives quiet standby operation. Three integrated circuits. Automatic gain control; automatic noise limiter; RF power/battery strength indicator; channel selector. Hand and shoulder straps. With Channel 9 crystals. 10½x1½xx

15% Order 10 batteries or AC adapter



Midland 6-channel 5-watt Walkie-Talkie

Cut \$15.00

7495

Tuned RF for long-distance reception

Model 13-7758. Was \$89.95. Order now and save on this dependable walkie-talkie. Full 5-watt input power for longer range. Transmit and receive on up to 6 channels. Four IF stages give good selectivity and limit bothersome interference. Tuned RF stage further improves reception by giving greater image rejection. Integrated circuits give long reliable service. Deluxe features include: squelch control to eliminate between-signal noise; RF output/signal strength meter; PA facility; automatic gain control; battery-saver switch. Jacks for external antenna, earphone, external speaker, mike, PA speaker and battery charger. Metal case, 9\(^3\)4\(^3\)x2\(^3\)6\(^3\). Case, carrying strap, Channel 7 crystals. Order 8 alkaline batteries or 10 rechargeable ni-cad batteries above. From Japan. 17 S 9825 S. Shpg. wt., 5 lbs....74.95

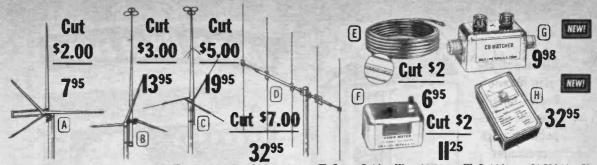


Midland 2-watt Walkie-Talkie

Cut \$14.00

 35^{95}

Model 13-724. Was \$49.96. Hurry and take advantage of 27% savings on this 3-channel walkie-talkie. Superhet receiver gives high sensitivity for strong reception. Tuned RF stage improves interference rejection. Separate speaker and mike. Integrated circuit for extra dependability. Features include: automatic gain control; variable squelch control: call signal; battery meter; channel selector; pushpull audio; push-to-talk. Jacks for earphone, battery charger, AC adapter. Metal case, 7\(\frac{1}{2}\times \frac{2}{3}\times 2^{1}\epsilon^{2}\times\) With strap, Channel 11 crystals, earphone. Order 8 "AA" alkaline batteries (above). Japan. Shpg. wt., 3 lbs.



Allied A-2505A CB Base Antenna. Was \$9.95. Omnidirectional. Seamless aluminum. Unity gain. Beta match. DC ground. For 1 to 15% masts. With mounting hardware.

17 S 6714 U. 3 lbs......7.95

Allied A-2570 CB Bose Antenno. Was \$16.95. Om-nidirectional, with 3.8 db gain. 17' seamless aluminum radiator; 52" radials; cloverleaf top hat. DC gnd. For 1½ to 15%" masts.

17 \$ 6700 U. 6 lbs..... 13.95

C Allied A-2572. CB Base Antenna. Was \$24.95. Omnidirectional. 4 dB gain. 19-ft., 10-in. aluminum radiator; 9" radials; top hat; center skirt. DC gnd. For 1½ to 15%" mast. 17 \$ 6702 U. 7½ lbs... 19.95

D Allied A-2599 CB Beam Antenna. Was \$39.95. Highly directional, 24 dB front-to-back ratio. 18-ft., 834 in. elements. Use vert or hor. For 1½ mast. Sent by truck.
17 S 9399 ZW. 24 lbs., 32.95

E Coox Coble. Was \$8.95. 100-ft. coil of RG-58/U ready-to-use coaxial cable. PL-259 connectors attached. Cuts line loss. Polyethylene foam dielectric, PVC jacket. 17 S 6884. 4 lbs........6.95

F Gold-Line SWR Mini-Bridge. Was \$13.25. Negligible insertion loss. 500 watts average power. 52 ohms. Extra scale for relative power. 158x234x134°. Mounting bracket. 17 \$ 6775. 8 oz. 11.25

M Gold-Line GLC1052 Inline Wort Meter. Reads output power in watts. Stays in line for constant monitoring. Negligible insertion loss. 100 watts continuous rating 17 \$ 6668. 4 lbs...... 32.95

Crystals for Popular CB Equipment and Walkie-Talkies (Save 30% when you buy in lots of 10)

Ten-lot price offers savings with ten or more crystals. (Channels May Be Assorted for Quantity Prices. To Order:

Specify Stock No. from Table and Channel 1-23. 3 oz.
1-2 ... Each 2.50 3-9 ... Each 1.94 10-Up ... Each 1.75

Manufacturer	Stock No.								
and Model	Transmit	Receive							
Allstate—see Sears-Roebuck Amphenol 510B Amphenol 600, 625, 650, 675 Amphenol 750, 725	17 S 6600 CS 17 S 6600 CS 17 S 6600 CS	17 S 9963 CS							
B&K Cobra 5	17 S 9394 CS	17 S 9409 CS							
Cadre 500 Cadre 510, 510A, 515, 520 Citifone 5A, 6, 7, 11, 99 Clarleon Century Courier AGS200 Courier Fleet, A-58 Courier TR-5, TR-6 Courier Courier Cade 600	17 S 9394 CS 17 S 6600 CS 17 S 9371 CS 17 S 9369 CS 17 S 9366 CS 17 S 9354 CS 17 S 6600 CS 17 S 9366 CS	17 5 6601 C5 17 5 9372 C5 17 5 9401 C5 17 5 9358 C5 17 5 9363 C5 17 5 9401 C5							
Demco Satellte Demco Chale: Demco Ravelte Dewald TR1000, R1050, F1050	17 S 6604 CS 17 S 9369 CS 17 S 6604 CS 17 S 9366 CS	17 S 9378 CS							
E.C.1.—see Courier E. F. Johnson Personal Messenger E. F. Johnson Messenger I, II E. F. Johnson Messenger 100, 109, 110 E. F. Johnson Messenger 111, 300 Eico 770-772, 777 Eico Sentinel 12, 712	17 S 9353 CS 17 S 9352 CS 17 S 9394 CS 17 S 9394 CS 17 S 9371 CS 17 S 9366 CS	17 5 9362 CS 17 5 9401 CS 17 5 9963 CS 17 5 9356 CS							
Fanon DCL-50, RCB-10, FCB 11, 12, 13, 55, 90, 91, L-1000, L-2000 Fanon IC-10, IC-1000, IC-3000, IC-5000 Fanon SFT-600	17 S 9394 CS 17 S 6600 CS 17 S 9394 CS	17 \$ 9401 C							
General MC1, MC2, MC3 General MC4, MC5, MC6, EM5, EM6 General Echo 9 Globe CB100 Globe CB100A Globe CB200	17 S 9366 CS 17 S 9354 CS 17 S 9369 CS 17 S 9366 CS 17 S 9366 CS 17 S 9350 CS	17 S 9363 C 17 S 9363 C 17 S 9401 C 17 S 9357 C 17 S 9363 C							
Hallicrafters CB2, CB3A, CB5A, CB7, CB9, CB10, CB17, CB27 Hallicrafters CB12, CB19, CB21 Hallicrafters CB6 Hallicrafters CB20 Heath CB2, GW10, 11, 12, 22, 32, 34, 42, MW30, MW33 Heath G14, GW21, GW52, GRS-65A	17 S 9352 CS 17 S 6600 CS 17 S 9353 CS 17 S 6600 CS	17 \$ 9359 C 17 \$ 9407 C 17 \$ 9375 C 17 \$ 6603 C							
Int'l Executive 50, 100, 100A, 100C 100D, CTZ-50, CTZ-5A2, CTZ-5B2	The state of the s	17 5 9374 C							
Karr Sky Hawk (Crystal for Transmit a Karr Sky Lark Knight and Knight-Kit—see table above		S 9345 CS) 117 S 9345 C							
Lafayette HE15, 15B, HB115, 115A Lafayette HE20, 20A, 20B, 20C, 23, 24, 43B, 43C, 65, 90	17 S 9366 CS	17 S 9358 C							
Lafayette HE20J, HA450, Dynacom 5, 6									

Manufacturer and Model		Stock No								
		Transmit					Receive			
Lafayette HE29 (very early), HA64, 65	17	s	93	53	CS	17	5	93	63	C
Afayette HE29 (except very early). HE29A, 29B, H10TC, HE31, HE66, 82, 8.	17	s	93	66	CS	117	7 5	93	63	С
afayette HE29C, HA60, HA62, HE85, 86, GT-50, HE75, HE88, HA99, HE100, 100A, HA130, 135, 150, 210, 295, 303,			-	b-						
								93		
Lafayette HB111, HB200								93		
Lafayette Comstat 9, 19 Lincoln—see table above	17	5	7.)) 4	C 5	11	3	93	03	٦
Lloyds 7A08, 7A11, 8A22	17	S	9:	69	CS	11:	7 <	94	Ωī	C
Metrotek "Colt 2.3"	-	-	-		CS	-		- / -		Ť
Metrotek "Mustang," 65 & 11, "Pacer"							7 9	93	60	C
Metrotek "Pacer II"								94		
Midland 13-042, 13-105, 13-106, 13-108.										
13-110, 13-111, 13-113, 13-113B,										
13-120, 13-124, 13-124C, 13-125,										
13-132, 13-133, 13-143, 13-150, 13-410.										
13-425, 13-428, 13-430, 13-700, 13-710.										
13-722, 13-724, 13-730, 13-732, 13-760, 13-765, 13-770, 13-772, 13-775.										
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Monarch TC900, TC66								94		
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Olson RA482, RA52								5 93		
Olson 71								5 93		
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Allied pocketsize Monitor Radios tune in dramatic policepublic service messages

Cut \$2.00

395



Model A-2586 for 27-50 MHz. Was \$15.95. Valuepriced to save you money! Same as above, but for lower band coverage. Monitors many similartype services, but not United States Weather Bureau frequency. Comes complete with 4 "AA" penlight batteries and earphone. Optional accessories below. Japan.



Solid-state battery/AC FM Monitor with automatic scanning system

Cut \$15.00

150-174 MHz 12495

17 S 9215 U. Electro BCU. Was \$149.95. \$15.00 savings! Above, tunes 450-470 MHz.... 134.95 17 S 8195 S. Crystal Certificote. Fill one out for each frequency and mail to manufacturer. Crystal will be sent within 30 days... Each 5.00





Two crystalcontrolled VHF AM-FM channels plus broadcast band

4995

Sonar FR-103-S. Compact, sensitive, always ready to use. Solid-state circuit has adjustable squelch to quiet background noise. Built-in battery-condition meter. Telescoping antenna. 51/8x 21/8x11/6. Comes complete with battery, earphone. Ready to use. Order crystal certificate above, right.

17 S 9848 S. Sbpg. wt., 11 oz... 49.95

150-175 MHz police/public service Monitor Receivers

Home/mobile models for police, fire, ambulance service, civilian defense messages



16995 Compact—installs virtually anywhere

Sonar FR-2513. Turret switch provides 24 crystal-controlled frequency positions. Temperature-compensated noise-free squelch. Solid-state. Built-in speaker with moisture-resistant cone. 2\frac{9}{8}\cdot 6\frac{7}{2}\cdot 8\frac{9}{2}\cdot\frac{9}{2}\cdot\frac{8}{2}\cdot\frac{1}{2}\cdot



18995 Automatic, manual signal selection

Sonor FR-2515. Auto scans 8 programed channels, locks on active or priority channel. Lets operator hear mobile callbacks, without loss of information. Solid-state. Temperature-conspensated noise-free squelch. Builtinspeaker. 25%x67%x8½". AC/12VDC. Order crystal certificate above, right.

17 S 8364 U. Shpg. wt., 3½ lbs. 189.95

Allied® 5-band Ham/SW Receiver . . AM-CW-SSB, AC/12 VDC

Model A2515. Was \$99.95. Big savings! Versatile solid-state receiver covers 150-400 kHz longwave; 550-1600 kHz AM; 1.6-48, 4.8-14.5, 10.5-30 MHz international shortwave. Includes logging scale and calibrated bandspread for 80-10 meter Ham bands.

Two MOSFET's in RF stage for high sensitivity and low noise. Four mechanical filters for razor-sharp selectivity. Illuminated S-meter; noise limiter; AVC; variable BFO. Large illuminated sliderule dial. Front-panel autenna trimmer. Gray metal cabinet, 75/8x15x10". Vinyl cover. Order matching speaker below. AC/12 VDC negative ground. Japan. 17 5 6985 U. Shpg. wt., 23 lbs. 89.95

Cut \$10.00 8995



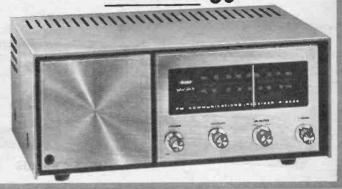
Allied police/public service Monitor tunes 30-50, 152-174 MHz

Model A2589, Was \$69.95. Buy now at our low sale price! Listen in on local police, fire, civil defense, weather forecasts, and other exciting VHF broadcasts. Has large, easy-to-read slide-rule dial for precise tuning. Dependable solid-state circuit for top performance.

Tuned RF and mixer stages provide high sensitivity and station pull-in power. Four IF stages assure sharp selectivity to let you tune out unwanted stations. Automatic Volume Control (AVC) prevents overload or blasting by strong signals. Squelch circuit eliminates noise between calls. Big 4° speaker. Regulated power supply. Headphone or external-speaker jack. Takes 50-75 ohm antennas.

Powerful push-pull audio output gives good, solid reproduction. Gray metal case, 5\(^1/8\x^1\frac{1}{3}\x'\). AC. From Japan. 17 \$ 6980 U. Shpg. wt. 11 lbs... 59,95 17 \$ 6226. Headset, Cord, Plug. 1 lb... 5.95

Cut \$10.00 5995



Allied professional 80-10 meter high-performance Ham Receiver

Model A2516. Was \$169.95. Order while price is cut. Covers all Ham bands between 3.5 and 29.7 MHz, plus frequency-standard signal on 10 MHz. AM, SSB, CW modes. Crystal-controlled first local oscillator and VFO-type second oscillator. VFO has output terminals to allow its use as transmitter VFO.

Accurate antibacklash double-gear tuning drive; dial reads directly down to 1 kHz; 28:1 dial-speed ratio makes tuning precise and velvet smooth. Mechanical IF filter gives an excellent 1.5-kHz bandwidth at -6 dB, 6-kHz at -60 dB. Sensitivity is 1.5 μV for 10-dB S/N ratio at 14 MHz. Crystal-controlled BFO for high stability.

Has 8-ohm speaker output, 500-ohm headphone output, and 500-ohm output for recording and RTTY. S-meter; switch for external calibrator. 7x13x10°. AC. From Japan. Speaker, optional headphones below. 17 S 6987 U. Shpg. wt., 18 lbs. 139.95 17 S 6988 X. 5" Speaker. 6 lbs. 19.95

Cut \$30.00 | 3995 less



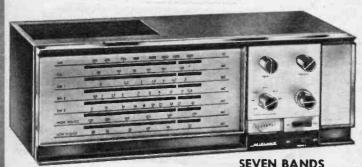
High-performance plus the look of quality and elegance make this receiver a welcome addition to any Ham shack

Cut \$10.00 General coverage Shortwave Receiver



Midland 11-500. Was \$49.95. Featurepacked communications receiver at a money-saving Allied price. Provides extensive communications coverage on standard AM broadcast band and three shortwave bands: 2 to 5 MHz. 4.8 to 11.5 MHz and 11.0 to 30 MHz. You can listen to English or foreign language broadcasts from all over the world including Hams on 80, 40, 20, 15 and 10 meters and Citizens Band. Solid-state circuit comes on instantly. BFO for code reception. Receive/standby switch. Headphone jack. 4" speaker. 5\(^5\xi\)12x4\(^4\xi\). AC. 17 5 6686 U. Japan. 5 lbs. . . . 39.95

Cut an Extra \$10.00 Police/Aircraft/SW/AM-FM Radio



Midland 11-530. Was \$79.95. Sensa tional low price for this table-top solidstate communications receiver. Turn it on and tune in the world. You'll hear the sounds of Europe, Asia, Africa; ship-to-shore signals; coast Guard signals, standard FM and AM broadcasts, plus both police/public service bands. Covers 4-12 MHz and VHF aircraft; 30-50 MHz and 144-174 MHz VHF police/public service.



Midland Aircraftband Converter Cut \$1.00

Model 10-502. Was 89.95. Excellent value for aviation enthusiasts. Listenin on fascinating pilot-control-tower communications, etc. on 108-135 MHz VHF aircraft band. Just place next to AM radio. tune to unused frequency, and listen. Order battery below. 4x 21%x1%. From Japan. 17 8 8500. Shpg. wt., 8 oz....... 8.95 8 5 5980. Bottery. Use 1. 6 oz... 2/59¢ Midland dual-band Monitor Cut \$3

Model 10-408. Was \$24.95. Big value in a solid-state dual-band VHF-FM portable. Hear industrial, Land Transportation, police/fire calls in your area. Covers 30-50 MHz and 148-174

Hartman Depth Finder 6995



Model DF-303. Completely portable depth sounder locates schools of fish, underwater wrecks, etc. Operates under same principles as Navy's sonar equipment. Indicates depths to 120 feet. Ultra-sensitive integrated circuit.

Special values in Digital Clocks, Intercoms and Mikes

Caslon diaital Alarm Clocks

\$5 monthly*



Caslon digital desk/table Clock

\$5 monthly



Model 701. The latest word in space-age styling. 12-hour digital alarm clock has a noiseless, precision motor for long life and accurate timekeeping. Features alarm that can be set 24 hours ahead and rings a 10-second-on/50Model 201. Uniquely styled digital clock features 400 rpm motor for perfect time and durability. Has a side knob for easy setting. Small neon lamp lights face of clock.

Midland 2-station wireless Intercom System Cut \$2.00

1795

Model 13-221. Was \$19.95. No interstation wiring—just plug units into AC outlets and talk. Offers instant-on solid-state circuit, talk-switch with lock button, volume control, pilot light, speaker. Grey-green plastic cabinets. 13/4x3/8x51/4". AC. Japan. 12 S 8258. Shpg. wt., 2 lbs. 17.95

Midland two-station wire-type Intercom

Value 666



Model 13-2018. Great way to save time and steps at home or office. Master and remote units can be installed up to 65 feet apart. Stations have pushbutton talk switches; master-station has thumbwheel volume control. With 65ft. cable, 9 volt battery. 2x3x4". Japan. 12 S 7021. Shpg. wt., 3 lbs.



Cut \$16.88

Allied general-purpose Mikes

Model 4525P. Was \$33.75. Great half-price offer! Pair of omni-directional dynamic mikes. Hiimpact Cycolac chrome-trimmed housing. 70-12,000 Hz. Hi-Z. 12-ft. cable, desk stand, case. 12 \$ 7164. Shpg. wt., 3 lbs. . . 16.87



Cut \$20.00

Allied omnidirectional Mikes

Model 3311P. Was \$49.95. Save on a pair of handsomely-constructed dynamic mikes. Excellent 45-15,000 Hz response. 10,000 ohms. With cables, stand, velvetine lined carrying case. Japan. 12 S 7155. Wt., 6 lbs........ 29.95



Cut \$20.00

Allied cardioid dynamic Mikes

Model 3310P. Was \$59.95. Special value on a pair of deluxe unidirectional mikes. Cardioid pattern suppresses noises, reverb, feedback. 40-16,000 Hz. 10,000 ohms. With cables, stands, mounts, case. 12 S 7158. Japan. 6 lbs. 39.95

FM Wireless Microphone Cut \$2.00



Mura WX127. Was \$19.95. Use with any standard FM radio transmit to an open frequency on the dial between 88 and 108 MHz. With lavalier cord and tuning tool. Order 2 batteries below. Japan. 12 S 7003. Wt., 8 oz. 17.95 18 S 5969. Batteries. 4 oz.... 2/84¢

Midland Phone **Amplifier**

195



Model 13-099. Lets you talk and listen with both hands free! Receiver amplifies your voice; extension speaker amplifies caller's voice. Volume control. 7½x3½x3¾". Order 4 batteries below. Japan.
12 \$ 7321. Wt., 1½ lbs. . . . 14.95
18 \$ 5083. "AA" Batts. 4 oz. . . 2/27¢



Midland dynamic cardioid Mike

Model 22-231. Perfect for recording. Low-cost, unidirectional, may be hand-held or used with stand. On-off switch; noise suppressing filters. 50-13,000 Hz. 600 or 50k ohms, switchable. With 20-ft. cable and stand mount. Japan. 12 \$ 7038. Wt., 112 lbs...... 9.95.

Knight-Kit 100-watt Stereo Receiver Kit



Cut \$10.00

149⁹⁵



*MODULAR CONCEPT

A Knight-Kit exclusive! Modular Concept gives you these Advantages: Simplified, Fost Assembly. Most parts come mounted and soldered on PC boards. Boards mount quickly and easily on chassis. All you do is solder interconnections. This greatly reduces assembly time.

Better Performance and Dependability. Critical PC board circuits are wired and aligned at the factory.

Satisfaction and Enjoyment. You have the satisfaction of assembling the kit yourself, plus the dependability of a factory-assembled model.

Silicon-transistor circuit for finest stereo FM-AM plus Modular Concept* design for easier assembly

Model KG-988. Was \$159.95. A great value at its previous low sale price, this extra price cut makes this stereo FM-AM receiver kit a value you can't afford to miss! Latest in the Knight-Kit line of stereo components, it features handsome styling, ultra-reliable solid-state circuit, and a host of other deluxe features that assure magnificent stereo. Has field-effect transistors for superior station pulling power without interference. Integrated circuit in preamplifier increases efficiency and boosts overall performance. Complementary symmetry output circuit uses no audio transformers, giving you full power and response over the entire audio range. Stereo amplifier delivers a big 100-watt output.

Between-station muting lets you tune any station from a background of silence, not noise. Large illuminated dial, flywheel tuning, and signal-strength meter for effortless station selection. Stereo-FM, mono-FM, and AM indicator lights. AFC for drift-free FM. Loudness switch for full bass response even at low volume levels. Separate bass, treble, balance, and volume controls. Scratch and rumble filters. Tape monitor switch for use with three-head tape equipment. Stereo headphone jack.

Outputs for two pairs of speakers—you can connect remote speaker systems in another room. Switch selects one or both sets of speakers. Built-in AM antenna permits pickup of strong local signals; terminals for external antenna. Inputs for magnetic or ceramic phono, tape monitor, auxiliary. With walnut veneer wood case. $5\sqrt[3]{x}17\sqrt[3]{x}14$ ". Complete with detailed step-by-step instructions. AC. From Japan. 149.95

SPECIFICATIONS

AMPLIFIER. Output at 4 Ohms: 100 watts ±1 dB; 80 watts IHF; 50 watts rms. Response: ±1 dB, 20-30,000 Hz. Harmonic Distortion: 1%. Hum and Noise: Magnetic Phono, —56 dB; Auxiliary, —70 dB. Inputs: Magnetic Phono, caramic phono, tape monitor, auxiliary. Channel Separation: Magnetic Phono, 45 dB; Auxiliary, 50 dB. Output: 4 and 8 ohms, headphones, speakers (two pairs), recorder. IUNER CIRCUIT. FM Section. Sensitivity: 2 µV. Separation: over 30 dB. Signal-to-Noise Ratio: 45 dB. Image Rejection: 90 dB. Antenna: Includes FM dipole, 300 ohms, balanced. AM Section. Image Rejection: 70 dB. Antenna: Built-in ferrite rod; terminals for external antenna. GENERAL. Controls: Volume, Power On/Off, Bass, Treble, Balance, Selector (AM, FM Auto, Phono, Tape, Aux.), Speaker Selection (Main, Remote, Main and Remote, Off), Channel Selector/Tape Monitor, Loudness, Muting, AFC, High and Low Filters.

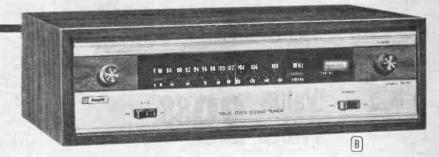
Knight-Kit stereo Hi-Fi Kits with \$1 Bonus

With Bonus

Save \$11.95, Get \$12.95 oiled walnut wood case with purchase of either kit

With Bonus





60-watt solid-state Stereo Amplifier Kit

Model KG-865. Separately, \$82.90. Best value anywhere in a medium-power amplifier. All silicon transistor circuit, usually found only in higher-priced amplifiers, assures super-stability and smooth sound. Handsome design with wood-accent front panel. Add the matching KG-796 Tuner Kit, at right, to enjoy stereo-FM and AM programs.

Special Complementary Symmetry circuit eliminates audio transformers to provide wide frequency response and power bandwidth. Delivers full rated power from 20-20,000 Hz, or within 1 dB from 18-30,000 Hz for startlingly realistic sound. An array of controls puts you in command of both stereo and monophonic functions. Even has a separate on-off switch so that volume control settings need never be disturbed. Ganged volume, bass, and treble controls. Front-panel stereo headphone jack and speakermuting switch. Convenient switch for phono, tuner, and auxiliary allows instant control of a variety of sources.

Printed-circuit boards make assembly easy. Attractive heavy-gauge extruded aluminum front-panel with walnut-

SPECIFICATIONS

Output at 4 Ohms: 60 watts ±1 dB, 30 watts per channel; 50 watts IHF, 34 watts sine wave. Response: ±1 dB, 18-30,000 Hz. Power Bandwidth: 20-20,000 Hz at 1% harmonic distortion. Hum and Noise: Tuner and Aux. inputs, -65 dB; Mag. Phono, -60 dB. Channel Separation: over 50 dB. Impedances: 4-16 ohms; plus stereo headphones. Damping Pactor: 50. IM Distortion: under 1% at 60 Hz and 7000 Hz, mixed 4:1 at rated power. Input Sensitivity: Mag. Phono, 5 inV; Tuner and Aux., 400 mV. Power Requirement: 110-130 volts, 60 Hz AC.

Silicon-solid-state Stereo FM-AM Tuner Kit

B Model KG-796. Separately, \$82.90. Save now on bonus offer! Pulls in excellent stereo FM even from weak or distant stations. Even at this low price you get all silicon transistors for super-stability and freedom from distortion. Assembly is simplified by the Modular Concept* (see facing page) featuring wired printed circuits and aligned RF and IF stages.

Two tuned RF stages cut interference and assure high station pull-in power. Circuits are designed to give a smooth frequency response of 30-15,000 Hz for stereo realism that equals or surpasses the finest stereo records or tapes. Even the AM circuit has a full 10-kHz bandwidth for maximum fidelity; special filter circuit screens out whistles on weak or distant stations. Signal-strength tuning meter and edgelit tuning dial make station-finding easy. Stereo FM indicator lights up and circuit automatically switches to stereo when a stereo program is tuned in. Effortless flywheel tuning.

Beautifully styled aluminum front-panel with walnutfinished inserts matches the KG-865 stereo amplifier kit. 35/6x13x10". With indoor FM antenna, easy instructions. . Bonus Case below.

SPECIFICATIONS

FM CIRCUIT. Usable IHF Sensitivity: 3 µV. Response: ±1 FM CIRCUIT. Usable 1HF Sensitivity: 3 µV. Response: ±1 dB, 30-15,000 Hz. Harmonic Distortion: less than 1%. Hum and Noise: -50 dB. Tuning Range: 88-108 MHz. Capture Ratio: 3 dB. IF Rejection: more than 80 dB. Image Rejection: greater than 50 dB. Output Voltage: 0.8 volt with 1000-µV input signal, modulated 100% at 400 Hz. Channel Separation: 35 dB or more at 1 kHz. SCA Rejection: 35 dB or more. Antenna: 300-ohm input. AM CIRCUIT. Sensitivity: 50 µV at 20 dB S/N ratio at 600 kHz. Bandwidth: 10 kHz at 25-dB down. Hum and Noise: -38 dB.

Big values in easy-to-assemble Knight-Kits



Value Priced 2988



Psychedelic Color Organ Kit enhances your music

Model KG-338. Add a colorful and spectacular light display to your stereo music system or brighten your combo with sparkling color! Not only will you hear your music as well as before, you will "see" it, too, as the 3-color organ flashes vividly in synchronization with the beat and frequency.

Prismatic glass lens gives a brightly colored "three dimensional" psychedelic effect, providing an exciting new dimension. Connects easily to any amplifier. The sound-sensitive color controller responds to amplitude and frequency, following any music you play with color and intensity changes.

Has ganged On-Off/Master control for overall intensity, and separate controls for red and green. Advanced long-life solid-state circuit. Color display does not affect sound quality in any way. Handsome vinyl-clad, simulated walnut-veneer wood case, 8½x14½x55½". Uses standard G.E. bulbs (No. D33), available for easy replacement anywhere. With all parts, 9 bulbs, detailed easy-to-follow instructions. AC. 22 S 3379 X. Wt., 10 lbs...... 29.88

Stereo Headphone Kit with volume control for each ear

Knight/Koss KG-802. Order now take advantage of this special bargain price! Outperforms many factory-assembled models that cost much more. Excellent for monitoring tapes, recording sessions, jam sessions, etc. Has comfortable foam-cushioned earcups to help seal out room resonance, false echo, and distracting noise. Adjustable lightweight plastic headband, large 3½° dynamic elements. 20-16,000 Hz. 4-16 ohms. With 8-ft. cord, ½4° phone plug. Easy-to-follow step-by-step instructions. 22 5 3380 X. Wt., 2½ lbs. 12.95

Low-cost performance-tested Stereo Headphone Kit

Model KG-801. Amazing value for stereo headphones of this quality! Reproduces stereo with good realism and response; lets you have all the volume you want. Large padded earcushions seal out room noises and provide maximum comfort. Adjustable headband. So light in weight you hardly know you're wearing them. 20-15,000 Hz. With 6-ft. cord and standard ¼" phone plug that fits most stereo amplifiers and receivers. Comes complete with easy instructions. From Japan.

22 5 3359 X. Shpg. wt., 1 lb.....5.95

Prices cut on Knight-Kit Ham Equipment Kits

Cut \$9.00 **69**88



Six-meter Amateur Transceiver Kit..equally at home in Ham shack or car

ACCESSORIES

Value Priced! 7888



Power-boosting Linear Amplifier Kit for 6 or 10-meter transmitters

Model I-175. Order now! Don't pass up this outstanding value! Operates AM-CW. greatly increases the range of your transmitter by putting extra power into your signal to improve the dependability of your contacts over longer distances. You'll like the great performance of this advanced-design linear. it will make the big difference in your station. An important and welcome addition to any Ham shack, Allied has made it super-easy to assemble; all you do is follow the step-by-step instructions. When finished, you'll have a fine-quality linear designed for top performance, long service, and extra dependability. Covers 6 and 10/11 meters*. Builds up your input power to 150W CW and 120W AM. Requires a drive of only 1-7W

Knight-Kit ultrasonic Depth Meter Kit



Operates from self-contained batteries or from your 12-V boat battery 69⁹⁵
s5
monthly*



Cut \$3.00 16⁹⁵

Ultrasonic Depth Meter and Fish Locator Kit helps you catch the most fish

Knight-Kit KG-711. Scientifically, you'll know where the fish are and how deep. Locates schools of fish, and finds deep holes where fishing is best. Invaluable for navigation—lets you cruise without fear of going aground. Consists of fish/depth scope that connects to transducer unit (not illustrated) using 16½-ft. cable (included).

Electronic transducer attached to transom, side or boat bottom sends down a cone of silent ultrasonic waves, which return aschoes that are measured on fish/depth scope's dial. Dial gives accurate readings of water surface and bottom, and an intervening large fish or school of fish is indicated by signal flashes on the dial.

Sounds to 200 ft. on hard bottoms, 100 ft. on soft bottoms. Sound-wave volume control. Scope, $5x5\frac{1}{2}x5^{\circ}$. With gimbal mounting brackets for scope and transducer, scope sun shade, cable, assembly instructions. Uses boat battery or 8 "C" batteries, order below. 22 \$ 3322 X. Japan. Wt., 8 lbs. 69.95 18 \$ 5865. "C" Botteries. 10 oz. 2/33¢



Battery-powered Junior Auto Analyzer Kit makes tuneups and servicing easy

Knight-Kit KG-303, Was \$19.95. Small enough to carry anywhere. Solid-state circuit has simplified controls for easy, fast tests! 2½" meter has four tachometer ranges: 0-1200, 4500 and 6000 rpm. Two dwell angle ranges: 0-45° and 0-60°. Has 0-16 volt voltmeter range. Self-contained battery power lets you take it for road testing.

Tachometer ranges read rpm—helps you set idling speed and automatic transmission shift points for top efficiency. Dwell-angle meter tests points, distributor and spark-advance. Voltmeter measures battery and voltage to any electrical component in your car; also tests fuses. Auto analyzer can be used as a continuity tester to check whether or not a complete circuit exists.

*See page 98-A for full Credit details

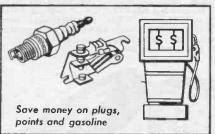
and Kits that put more pep in your car

Solid-state capacitivedischarge Ignition System Kit boosts engine power

Knight-Kit KG-372. Was \$28.95. Offers dramatic performance improvement for your car or boat. Solid-state kit cuts operating costs! Provides many times the energy of ordinary ignition systems for more complete combustion, increased acceleration, and improved engine performance, plus 10-20% increase in gas mileage. Drive thousands of miles more between tuneups, too.

Increased spark magnitude—from 3-4 times normal-assures improved ignition in any weather! Fast spark rise-time results in 3-10 times longer spark plug life. After easy assembly, kit installs in less than 10 minutes into standard ignition system with no rewiring, removal, or addition of parts. Leaves original coil intact-disconnects for quick performance comparison.

Input current: 1-5 amps, depending on rpm; 400-volt discharge pulse. Triggered by ignition points or any suitable source. 3x5½x 33/8". With instructions. For 12-volt systems



Illuminated auto/marine Tachometer Kit features all-electronic operation

Knight-Kit KG-340. Was \$17.95. When you choose this tachometer kit, you save 3 ways: by getting a \$2.00 price cut, by assembling tachometer yourself, and by obtaining peak efficiency from your car's engine! Deluxe high-sensitivity tachometer indicates engine speed with accuracy. Outperforms many more expensive tachometers.

Measures rpm for any 4, 6, or 8-cylinder engine with 12-volt system, positive or negative ground. Features stable electroniccircuit compensation for normal voltage and temperature changes. Range: 0-8000 rpm. Accuracy: ±2%. Deflection Angle: 240°. Shock and vibration resistant. Two leads connect to engine or light switch for illumination of easy-to-read 3¼" dial.

Mounts in any position and has rotatable bezel that adjusts for best visibility. Hand-some black finish and chrome bezel. With



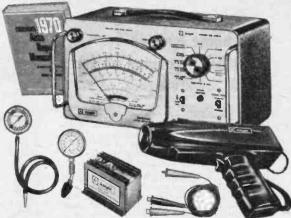


Save now on Knight-Kit Automotive Packages



Save \$21.17 66⁵⁰

Outfit for extensive tests and repairs



Save \$28.12 88⁵⁰

Our finest Automotive Kit Outfit



Save \$13.17 44⁵⁰

Basic Tuneup and Repair Outfit



Save \$7.90 3200

Timing Light and Analyzer Outfit

Enjoy building and using a Knight-Kit Receiver



Price cut on Star Roamer® 5-band Shortwave Receiver Kit

 Cut \$3.07 More

3188

\$5 monthly*

Great
entertainment
value!

995

Build this fine-sounding AM Table Radio Kit

Model KG-311. Discover the fun and economy of kit-building with this AM table radio kit. Great for beginning hobbyists or electronics students. Brings you all your favorite programs on the standard 535-1650 kHz AM radio band.

Learn as you build—provides a good working knowledge of superheterodyne radio circuits. Sensitive circuit picks up plenty of stations. Automatic volume control for steady sound. Four tubes, plus rectifier.

Handsomely styled plastic case, 5½x 7¾x4". Step-by-step illustrated instructions for easy assembly. With tubes, solder, wire. AC. Japan. 22 S 3105 X. Wt., 3 lbs.........9.95



^{*}Buy with no money down . . see full Credit details on page 98-A

Knight-Kit® VHF FM Monitor Receiver Kit





\$13.90 Monitor Receiver Outfit

for long-distance reception

Cut \$5.00 4995

Dual-band VHF FM Monitor Receiver Kit tunes both public service/police bands for dramatic emergency calls

Featuring Exclusive Modular Concept design with most parts preassembled on printed circuit boards

Knight-Kit Monitor III. Tune in on the "action" with this receiver kit that lets you monitor land transportation radio services in your area. Hear police calls, fire alarms, civil defense, Weather Bureau, taxis, mobile radio-telephones, public safety and domestic public services. Covers both the 30-50 MHz and 152-174 MHz police/public service bands. Solid-state circuit for instant warmup and greatest reliability.

FM circuit gives you static-free reception. Powerful push-pull audio output. 4 preassembled, aligned IF's, tuned RF and mixer for greater reception of even weak signals and pin-point station selection. Automatic Volume Control (AVC) prevents overload by strong signals for best possible reception. Regulated power supply. Adjustable squelch keeps receiver silent unless a signal is being received. eliminates static between messages. Adjustable to varying signal strengths.

Knight-Kits are available on Credit Terms . . See page 98-A

Our finest Knight-Kit Amateur/SWL Receiver



Cut \$10.00 6995

Build this 5-band AM/CW/SSB solid-state Communications Receiver Kit for exciting Amateur/shortwave listening

Tunes in all the exciting international, SW stations, domestic Amateur bands, more

Model R-195. Was \$79.95. One of our best values! Treat yourself to fascinating listening from the capitals of the world. Tune in the big cities of Asia, Africa, Europe . beam in on Hams, Citizen Bands, plus your favorite standard broadcast AM radio programs. Gives you dependable reception of longwave and shortwave on these exciting bands: 200-420 kHz, 540-1800 kHz, 1.8-4.8 MHz, 4.8-12 MHz, 12-30 MHz.

Receives all Amateur bands from 80 to 10 meters, international shortwave, foreign broadcasts, aircraft and marine broadcasts, much more. Has calibrated bandspread on 80-10 meter Amateur bands for best station reception. Illuminated signal-strength "S" meter shows when signal is strongest. Modern solid-state circuit with specially designed tuned RF stage for high sensitivity and lowest noise. Ceramic IF filters provide superior selectivity for excellent station separation.



Everything you need for listening to the Ham Bands

Knight-Kit music Kits for today's sounds





Cut \$10.00

Solid-state electronic Bongo Kit sounds just like real bongo drums

Model KG-391. New and really different! Add the exciting effect of bongo drums to your group's sounds with this Knight-Kit solid-state electronic bongo kit. Just plug into your amplifier, then tap the bongo heads with your fingertips as you would real bongos.

Has low bongo and high bongo heads-each head has sustain control knobs for varying the tones and producing realistic sounds. Volume control adjusts for correct sound level. Slide "on-off" switch. Rugged, durable construction, handsome wood base.

Uses one 9-volt battery (order below). Easy and fun to assemble. Kit includes all parts, solder, interconnecting cable and easy-tofollow step-by-step assembly instructions.

Solid-state electronic Fuzz Box Kit for any electric guitar

Model KG-389. Was \$12.95. Save now on this easy-to-assemble kit. Produces fuzz tones and special effects that are so much a part of today's heavy sounds. Use this kit to turn your group on to today's hard rock music scene.

Features rugged metal construction to stand up under the brutal beating of a typical jam session, and withstand the rigors of frequent use. Attack control produces various sound effects. Solid-state circuit has volume control, tone control and foot switch. Has standard '4" plug-in jacks for instrument and amplifier.

Plug-in percussion power with the Combo Sideman rhythm maker Kit

Model KG-392. Was \$49.95. A remarkable low price! And you'll really dig the realistic accompaniment the Combo Sideman provides for solo guitarists, combos. Just plug into your amplifier for out-of-sight percus-sion sounds, including bass drum, snare drum and cymbals.

Tap the start/stop button and a continuous drum rhythm happens. Select any of 6 different rhythms, or change from one to another while playing. Tempo control knob speeds or slows the rhythm. Solo button provides single, repetitive drum beats.

Easy to build . . assembly is simplified by

Values in Knight-Kit Intercom Systems

AC wireless Intercom System Kit needs no between-station wiring

Model KG-233. Reliable room-to-room communications, easy plug-in installation, and a remarkable low price. Simply locate each unit wherever desired and plug into nearest AC outlet no interstation wiring to install. Communicate between any two points on the same electric-line power transformer . . up to a distance of 3/4 mile!

Wireless operation even permits communications between separate buildings (check with your utility company to be sure both stations are on same electric line transformer). Solid-state circuit assures clear tone, draws no more current than an electric clock.

Press-to-talk switch with lock button for continuous conversation or monitoring. Volume control, 2½" speaker. High-impact plastic case. Each unit, 3½x5½x1¾". Easy printed-circuit board assembly. With all

Deluxe wireless Intercom System Kit has two separate channels

Model KG-225. Separately \$39.90. Versatile solid-state intercom features dual-channel operation. Switch lets you operate two separate, independent systems (4 or more stations) simultaneously—two conversations at once. Special volume control keeps volume at an audible level to prevent missed calls.

In addition, the KG-225 needs no special wiring. You can move your intercom station from place to place by plugging into any AC outlet. Talk between rooms, between house and garage, between any two points on the same electric-line transformer.

Press-to-talk switch with locking position Press-to-taik switch with locking position for continuous transmission. Sea foam green and cream cases, $3\frac{1}{4}x8\frac{1}{4}x5\frac{1}{4}x5\frac{1}{4}$. With all parts, solder and full assembly instructions. For AC. From Japan. 22 S 0015 L2X. Shpg. wt., 8 lbs. 29.95 22 S 3309 X. Single Stetion. 4 lbs. 19.95

Wire-type Intercom System Kit battery-powered for use anywhere

Model KG-234. Sensational low price on this two-station intercom kit. Sensitive unit is an ideal choice for baby-minding can pick up even the softest sounds. Battery-powered stations can be used to communicate between any two rooms. All-transistor circuit provides clear sound without noise.

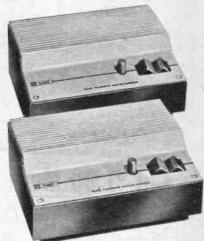
Has many of the features of higher-priced assembled models. Easy to operate—just press button to talk; release to listen. Master station has volume control. Circuit permits signal to be sent even if switch is in "off" position on Remote station.

High-impact plastic cases, with gold-color partiles. Use on desk, or hang on wall. Compact, each 3x13/4x4". Easy and fun to assemble. With 9-V battery, 66-ft. interconnecting wire, plugs, solder and full assembly instructions. Japan. 22 S 3334 X. Shpg. wt., 2½ lbs. 5.95

You can talk or listen from either station . . even talk between buildings up to 3/4 mile

Save \$9.95

Two stations



Sensitive unit can pick up soft sounds clearly

Great Value



Knight-Kit Alarm Systems for low-cost safety



A Ultrasonic Intrusion Alarm Kit warns of burglars

Knight/James KG-642. Was \$69.95. Provides amazingly effective guard against intruders! Alarm radiates a silent and invisible ultrasonic beam in an arc-like pattern, giving you a 110-sq.-ft. area of protection that cannot be detected or avoided. Alarm connects to turn on lights, sound bell or buzzer, or send remote signal, when beam is broken by a prowling intruder.

Install anywhere, aiming beam over area to be protected. Solidstate circuit assures continuous, reliable use. Has on-off/reset switch (reset has 60-second delay) and variable sensitivity control for beam length. Outputs may be wired for 110-130 V at 500 watts or 5-ampere control switch contacts. Size, 2x12x2". AC/12 VDC. 22 S 3722 X. Wt., 3 lbs....... 59.95 Gimbal-type Mounting Bracket. 22 S 3008 X. Wt., 2 lbs......3.00

Tumbler-type locking switch with key stops anyone but you from turning system on or off. Master, $5\frac{1}{4}x7x2\frac{1}{2}$. With lock, key and instructions. Sensors are factory-assem-

22 S 3343. Freezing Sensor, 1 lb... 22 S 3344. Flood Sensor. Wt., 1 lb.

22 S 3341. Smoke Sensor. AC. 1 lb..... 9.95 22 S 3342. Heat/Fire Sensor, 1 lb..... 2.95 3.95

B Multi-function Home Protection

System Kit gives loud warning

Model KG-699. Now Cut \$1.00 More from Our Last Sale Price of \$13.88. Used with proper sensors (order below), kit provides

loud warning of fire, theft, floods, smoke,

power failures or freezes. Stimulation of any

remote sensor causes it to signal Master

unit, activating alarm horn. Each Master

unit accepts up to 3 sensors and operates on 2 "D" batteries (below).

22 S 3345. Power Failure Sensor. 1 lb.....

C Photoelectric Relay Kit and Light Source

Model KG-833. Was \$19.95. Units function as effective, economical alarm system or offers accurate counting for merchandise, production units, or people entering an area. Consists of exciter lamp with invisible-light-beam source plus photoelectric relay receiver. Produces a linear beam between source and receiver-across a doorway, for example.

When beam is broken, unit can sound alarm or provide signal to an electronic counter. Variable sensitivity control. Units can be placed up to 50 ft. apart in darkened areas; up to 15 ft. apart in brightly lit areas. Reaction time: 50 m/m per second (at 10 ft. between units). Power consumption: exciter lamp, 15 V/amp. Output: 117 VAC at 0.3 A. Each unit, 3x6x5". Instructions, hardware. AC. Japan. 22 S 3381 X. Wt., 8 lbs. 16.95

Build an exciting low-cost Knight-Kit



A New! Wireless Remote On/Off Switch Kit for all appliances

Model KG-203. Talk about convenience! This remote on/off switch is for all electrical appliances rated 600 watts or less. Just press transmitter's button to turn ou or off your radio, TV, or fan, etc. Remotesignal range: up to 40'. Transmitter, 1\frac{1}{4}\times 1\frac{1}{2}\times 4\frac{1}{4}'. Receiver, 2\frac{1}{2}\times 3\frac{1}{4}\times 2\frac{1}{4}'. Transmitter uses battery; receiver, AC. With assembly instructions. 9-V battery. Japan. 22 5 3316 X. Shpg. wt.. 2 lbs. 16.47

Remote Control Center Kit for TV, radio or phono

Model KG-229. Lets you control volume and on/off functions from your easy chair. . so sit back and relax! Has built-in speaker, 60-minute timer. main/remote switch and volume control. Turns off set after preset delay of up to 60 minutes—Controls volume of set's speaker or own built-in speaker. Earphone jack. 5x3\(^2\)x1\(^2\)c. With 15' remote cable, instructions. AC. Japan. 22 5 333\(^1\) X. Shpg. wt. 1\(^1\)b............................... 5.88

© Telephone Amplifier Kit for hands-free conversations

Model KG-205. Lets the whole family listen to calls from friends and relatives. Excellent aid for the hard-of-hearing! Amplifies the sound from your telephone to room level without any electrical connection to phone. Has suction-cup mount for instant connection to phone. Solid-state. Volume control, on/off switch. 4x3x11/4". With 9-volt battery, assembly instructions. Japan. 22 5 3333 X. Shpg. wt. 1 lb. 4.88

Treasure/Metal Locator Kit finds hidden metal objects



Knight-Kit hobby and service specials



Updated Tube Tester Kit with Bonus

Model KG-600C. Separately \$56.45. Emission-type tube tester kit wth tube caddy for only \$1 more. Tester has illuminated roll-chart, universal-type selector switches. 4½" meter has GOOD-REPLACE emission scale, GOOD-BAD gas test scale. 0-100 numerical scale. Sixteen switch-selected filament voltages from 8.63-117 V. Filament continuity and shorts neon indicator. Tests all standard types, plus magnovals, novars, decals, compactrons, pilot lamps. 6½x14½x 10½". AC. Japan. Bonus tube caddy holds up to 143 tubes. Order Bonus Below.

22 \$ 3212 X. Kit Alone, 13 lbs. 44.95 24 \$ 9681 XB. Tube Caddy, 8 lbs. When ordered with Above . . . 1.00

Replacement Tube Data Roll Charts

Updated replacement roll charts far all 600 series tube checkers purchased prior to Aug. 1, 1969 are available singly or on subscription basis with a chart plus two supplements per year. Prices: \$3.50 per chart; \$5.00 for chart plus supplements. Write to: COLECTRONICS Tube Data Service, 1744 Rockaway Ave., Hewlett L. I., New York 11557.



Low-cost VOM Kit features

4½" meter with 38 ranges

Model KG-645A. An exciting low price for a full-size VOM kit. Ideal for checking household appliances, TV, etc. 5000 ohms/volt model measures AC, DC and output volts; AC, DC current, resistance and decibels. 412

Great Value 1388



Pocket-sized VOM Kit has full 20,000 ohms/volt sensitivity

Model KG-646. Pocket-size VOM kit at a pocket-size price! VDC: 0-2.5-10-50-250-1000. VAC: 0-10-50-250-500-1000. DC mA: 0-05-25-250. Ohms: 0-10K-100K, 0-1 meg. dB's: -20 to +20, 20 to +36. L (Self-Inductance): 0-5kH. C(Static Capacity): 0.02 μF to 250 pF. 20,000 α/V DC 10,000α /V AC. ±2% AC, DC accuracy. 5x3x13/4". Japan. Battery, leads. 22 S 3907 X. Wt., 1 lb................... 9.88



Great 895 Value

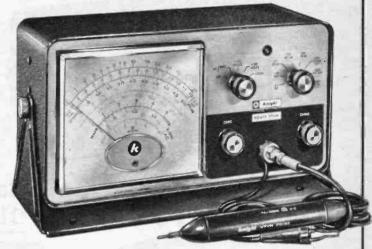
Handy, compact Motor Speed Control/Light Dimmer Kit

Low prices on Knight-Kit Test Equipment

Knight-Kit's finest VTVM Kit plus Bonus

Model KG-625. ½-V full-scale DC range. Single, switchable AC-ohms/DC test probe. 6' meter with sensitive 200-μA movement. Fluorescent knife-edge pointer eliminates paralax. 10 color-correlated scales. Also has DC polarity reversing switch; zero-center scale; pilot light; low leakage switches; special power transformer line isolation. Has 11-megohm DC input resistance. 0-0.5-1.5-5-15-50-150-500-1500 V DC (±3% accuracy), 11 meg input resistance to 1500 V. 0-1.5-5-15-50-150-500-1500 V AC rms; 0-4.2-14-42-140-420-1400-4200 V AC p-p (±5% accuracy); Response, ±1 dB, 30 Hz to 3 MHz: ±3 dB. 40 Hz to 5 MHz: 0-1000-10K-100K ohms, 0-1-10-100-1000 megs. 7½ x4x 12½". With gimbal mounting bracket, AC-ohms/DC probe, 1½-V "C" battery. For AC Japan. Wt., 9 lbs. Bonus tubes. Order Bonus Below.

22 \$ 3975 X. Kit Alone. . . . 39.95 24 \$ 9681 XB. Tube Caddy. 8 lbs. When Ordered with Above. 1.00



With Bonus

40⁹⁵

Sep., \$51.45

Bonus Tube Caddy

Reg. \$11.50 value Tube Caddy only \$1 more when ordered with kit

Save \$10.50





Cut 2988 55.00

Our best VOM kit . . 57 ranges plus taut-band meter movement

Model KG-640. Was \$34.88. Buy now and save \$5 from our last low sale price. Measures AC, DC to 4000 volts, output, current, ohms and dB's. 0.8 VDC range. AC response extends beyond 200 kHz. 4½" meter with mirrored scale. Metal case, 634x54x334". Wth test leads, batteries, step-by-step assembly instructions. Japan. 22 \$3954 X. Wt., 5 lbs. 29.88



Handy Signal Injector Kit traces RF, IF, audio circuits

Model KG-644. One of the handiest troubleshooters you can own. Pocket-size servicing aid is a must for those who work on radios, audio amplifiers, TV, etc. Completely portable and self-contained. Cylindertype handle houses entire circuit. 9½x1½" dia. With 4 penlight batteries, easy-to-follow assembly instructions. Japan. 22 S 3915 X. Wt., 8 oz. 3.95



Great 495 Value

Solid-state RF Generator Kit has wide frequency coverage

Knight-Kit Test Equipment with Bonus Offer



With of Bonus



Save \$11.62 Bonus

\$11.62



Bonus

高」

Save \$11.62

Save

A Model KG-685 Portable Color Bar, Pattern Generator Kit. Provides pat-terns for convergence and adjustment of

Model KG-687 Sweep/Marker Generator Kit. Silicon transistor circuit. Allelectronic sweep from 1 Hz to 18 MHz; crystal-controlled and variable marker system. Sweep range: 3-220 MHz on 5 bands; marker, 2-225 MHz on 4 bands. Automatic level control with AC/DC Automatic level control with AC/DC coupled feedback; 4-step attenuator: 5-band saturable reactor. 10½x14¾x 7¾. Includes 4.5-MHz crystal. From Japan. AC. Order Bonus Below.
22 5 3994 X. KG-687 Alone. 13 lbs.. 99.95 26 S 1199 B. Bonus Nutdriver Set. 1½ lbs.. When purchased with above...... 22 S 3356 X. 5-MHz Crystal. 3 oz..... 4.95 22 S 3357 X. 10.7-MHz Crystal. 3 oz... 4.95

When purchased with above

BONUS OFFER 10-pc. Nutdriver Set Reg. \$11.63. Xcelite HS6-18 hollow-shaft set in case. only

C Model KG-688 Sine/Square Wave Generator Kit. Sine wave covers 20 Hz. to 2 MHz in five ranges. Square wave, 20 Hz to 200 kHz in four ranges. All-silicon transistor circuit. Precision Sulzer oscillator with FET: complementary-symmetry output; multiple feedback with harreter element. Sine wave, 0-7.5 V rms into 10K or higher; square wave, 0-10 V p-p into hi-Z.

7/4x73/8x10/4". Includes 2-wire line
cord. AC. Japan. Order Bonus Below.
22 S 3995 X. KG-688 Alone. 10 lbs.. 59.95 26 S 1199 B. Bonus Nutdriver Set. 11/2 lbs.

Model KG-686 RF Signal Generator Kit. Built-in 100 kHz/1 MHz crystal calibrator. Silicon transistor circuit. Covers 100 kHz to 54 MHz in 5 funda-Covers 100 kHz to 54 MHz in 5 fundamental bands. Accuracy, ±1.5%, usable to ±0.1% with calibrator. Floating chassis-isolated oscillator; tunable L and C. 6 separate attenuators to -96 dB. Detector-amplifier-speaker gives "zero" beats. Bridged "T." 2-stage zero beats. Bridged "I," 2-stage modulation oscillator. RF/modulation on meter. 10½x14½x73,4". 2-wire line cord. AC. Japan. Order Bonus Below. 22 S 3993 X. KG-686 Alone. 15 lbs., 79.95 65 11.90 R Bonus Middle Co. 1.1 lbs. 26 S 1199 B. Bonus Nutdriver Set. 1½ lbs.





Here's one of the biggest fishing values ever offered! Includes everything you need for spin casting, balt casting and sellifshing. Lets you and your family go fishing in style. You get: Keystone 22 level wind bait casting reel, Keystone 22 spin casting reel, Keystone feet spin casting reel, keystone feet challenge from the first sellight sellight with perfect-ballance, fibergiass rodes. 2 section bamboo pole. 5-piece furnished line. Big selection of baits, stront nee, atringer, scaler, faning book, 2 tackle boxes, and more 25 \$3260 N. Shpg. wt., 6 lbs.





Compact 12 VDC/AC Refrigerator for active people

Portable unit fits into small places and is easy to carry, yet it holds up to 18 pounds

4995

Fridgette CSQ 4/12. Take vegetables, meat, beverages and other perishables along with you whenever and wherever you go with this lightweight portable unit. It's an ideal model for camping, picnics, cabins, boat cruises, trailers... anywhere AC is not available.

Unit operates on 12 VDC batteries in cars and boats. plugs into your car's eigarette lighter. Or plug into regular 110-volt AC outlet for recreation room, work shop, den or office.

Compact size uses less luggage space than normal suitcase. Weighs only 23 lbs., yet carries up to 18 lbs. Highly efficient absorption cooling system. Gleaming white porcelain body with blue top. Interior, 10x 12x6. Overall, 13x14 5x12 ½. With AC cord, DC cord and ice tray. Japan. 26 5 2712 U. Wt., 28 lbs.....49.95

Home or away space-saver Refrigerators



2½ cu. ft. 12 VDC/AC Refrigerator goes anywhere

Norcold DE-250. This portable unit weighs only 43 lbs. net. Just flick switch for AC or 12 VDC operation. Cross-top freezer with ice trays. Cools in 30 minutes, makes ice in 45. Indoor storage for hottles, butter, eggs. Hermetically sealed, self-lubricating compressor. Walnutone finish. 23x 1734x20". Japan. 26 S 3934 Z. Wt., 66 lbs. 139.95

12 VDC/AC Refrigerator features 4 cu. ft. space

Norcold DE-400. Cools in 30 minutes, makes ice in 45. Spacious pull-out shelves. Cross-top freezer and indoor storage. Hermetically sealed, self-lubricating compressor. Walnutone finish with door panel that reverses to turquoise. Lined with rounded corner plastic. Weighs only 86 lbs. net. 31½x 20½x 20½x Japan.
26 5 3946 Z. Wt., 96 lbs......... 289.50

AC Mini Refrigerator-Freezer with 2.2 cu. ft. capacity





Pushbutton Rotator selects stations automatically

CDE AR-33 and 100' Coble. Separately, \$53.84. Automatic rotator system lets you preselect five antenna positions (stations). Has 360° compass dial for manual control, too. Solid-state silicon transistor circuit. Heavy-wall die-castings; Heavy-wall die-castings; ball bearings; inline design. Can't blow off station. U.L. Listed. AC. Wt., 19 lbs. 11 5 0099 L2XW...... 49.96 11 S 1745 XW. Rotator Alone. Shpg. wt., 15 lbs..... 49.95



Automatic Rotator with compass dial and reset

CDE AR-22R and 100' Cable. Separately, \$37.94. Automatic and accurate—set compass dial, antenna positions itself. Turns through 360° in 6° increments. Magnetic brake prevents over-travel, built into control. set switch built into control set switch built into control base. Lifetime factory lubrication. Control, 6½ x4½ x 2½6". AC. 18 lbs. 11 5 0400 L2XW. 34.96 11 5/1396 XW. Rotator Alone. Shpg. wt., 15 lbs. 34.95



Rotator with touch-bar manual-control unit

Alliance-T-45 and 100' Cable. Separately, \$27.87. Turns antenna 360° in just one minute. Weatherproof housing. Lifetime factory lubrication. Control unit has touch-bar to rotate anten-na; indicator to show direcna; indicator to snow direction. Reversible; positive stops. Control unit, $4\frac{1}{2}x$ $6\frac{1}{2}x^2\frac{1}{2}$ ". U.L. Listed. AC. Shpg. wt., 14 lbs. 11 S 0098 12XW ... 23.99 11 S 1555 XW. Rotator Alone. Shpg. wt., 10 lbs. ... 23.98 Save up to



100-ft. **Rotator Cable**

100 feet of Rotator Cable with your choice of rotator . . Order at left

JFD VHF-UHF-FM Indoor Antenna Amplifier

Model PC4500-CD. Solid-state antenna amplifier distributes ohm outputs. 75 or 300-ohm input with 2.0 dB VHF/FM amplification and 6.0 dB UHF amplification at each of four 300-ohm outputs; 10.0 dB VHF/FM amplification; 9.0 dB UHF to one 75-ohm output. Size, $5x3\frac{1}{2}x1\frac{3}{4}$. AC. 11 S 1403. Shpg. wt., 2 lbs.....

Special Purchase!





Cut \$2.00



10 12

33 n

A 15-band home-car-boat Portable

10 S 4359 X. Globetroveler Pro. As above, but also tunes 10 and 11-meter bands and has BFO for SSB and code. Less bonus bracket. 12 lbs. 209.95 18 S 5079. "D" Botteries. Wt., 10 oz. Pkg. 4/65¢

B Allied FM-AM with both police bands

© Allied 2-speaker 4-band FM-AM-SW



Save on these solid-state Radio specials

Cut 449

\$5 monthly*

A FM-AM-VHF car/portable/home Radio

Was \$54.95. Compact three-band radio pulls in standard FM and AM broadcasts, also tunes 148-174 MHz VHF police/public service band for police, fire, emergency services, utilities, more. Tunes 162.5 MHz Weather Information service heard in many urban areas. Versatile, plays anywhere on three "C" batteries, 6 or 12 VDC positive or negative ground, or AC. Connects to car antenna for fine in-car reception. Dial lights up when used in car. Has pushbutton AFC and vernier slide-rule tuning. Peak power output when used in car. 2 watts. Speaker, 438x234". Overall size, 2x71/xx51/8". With mounting bracket for car, lock and key, AC cord, three "C" batteries and earphone. U.L. Listed. From Japan.

B Allied® 3-piece Stereo FM-AM Radio

Model 2600. Was \$59.95. Don't pass up this low. low sale price for a three-piece solid-state stereo FM-AM radio with all-wood cabinets and component-type features and controls. Delivers 8 watts of peak music power. Matching 5" speaker systems separate up to 14 feet for stereo channel separation at its best. Separate bass, treble, balance controls. Selector for AM, FM, FM-AFC, Stereo FM and Phono. Stereo FM indicator light. AFC locks-in FM stations. AC outlet plus input for any stereo record changer with ceramic cartridge. Stereo head-phone jack. Built-in AM antenna, line cord FM antenna, terminals for external FM antenna. Radio, 384x1434x1058". Speaker enclosures, 10x7x 778". AC. Japan.

© Allied® 1-piece Stereo FM-AM Radio

Model 2691. Was \$54.95. Smartly styled solid-state radio delivers 6 watts peak power. Pulls in static-free stereo FM plus fine-sounding AM. Walnut wood cabinet with fine sounding twin 4" speakers. Balance control; tone control. Has stereo FM and band indicator lights; AFC; illuminated slide-rule dial. Selector for FM, stereo FM, AM, phono. Input jack for any stereo record player with crystal cartridge. Stereo headphone jack. Line-cord FM antenna, built-in AM antenna; terminals for external FM antenna. 81/8x187/8x51/2". AC. Japan. Order now!

B Cut \$54.95 \$5 monthly *



Cut 3995 \$15.00 \$5 monthly*





Plays in your car, boat, at home, or outdoors

6-band Portable tunes both Police bands

Was \$69.95. Big price-cut on this powerful portable. Plays on batteries or AC. Tunes both 30-50 MHz and 147-174 MHz police/public service bands; ship-to-shore radio and

Panasonic FM-AM Radio/Cassette Recorder

Plays anywhere on 5 "D" batteries or on 6 or 12 VDC car battery with optional car mounting bracket (below). You can order AC adapter for home use, too (below). Recorder/player uses snap-in tape cassettes—records up to 2 hours. Record direct from radio, or live with mike. Record level meter. Radio has vernier tuning, AFC on FM, 10 S 4006 S. Mounting Bracket, Lock, Key. 4 lbs. 19.95 10 S 4280 S. AC Adapter. Shpg. wt., 1 lb. 9.95



Sony FM-AM battery/AC Radio

Famous-make portable gives you bigradio sound outdoors, at home, anywhere. Vernier-tuning slide-rule dial. Switchable AFC for drift-free FM. 800-milliwatt output. Telescoping antenna. Recorder output jack. With 3 "D" batteries, earphone, AC cord. 5\(\frac{1}{4}\x8\frac{1}{2}\x2\frac{1}{4}\'\'. Japan. 10 \(\frac{5}{4}\)360 \(\frac{5}{5}\). Shpg. wt., 3 lbs....39.95



Sony 5-band aircraft Portable

Good enough to use in planes as back-up receiver! Tunes 110-135 MHz beacon band, 1.5-4.5 MHz beacon band, 1.5-4.5 MHz marine band, FM-AM. Squelch/direction finder, tuning/battery meter, dial light button, tone switch. Earphone, batts., strap. 6½x10x2½". Japan. 10 S 4361 X. Shpg. wt., 5 lbs. . . 149.95



Cut 55.00 3995

Hitachi FM-AM-Weather Radio

Was \$44.95. Just press a button for latest U.S. government weather reports on 162.55 MHz in many metropolitan areas. Also tunes FM-AM. Pushbuttons for band selection and AFC. Slide-rule dial, tone switch. 800-mW output. Telescoping antena. Battery/AC. 6!4x9!/x25%. Japan. 10 S 4670 S. Shpg. wt., 4 lbs....39.95



FM-AM Battery/AC Portable Cut \$3.00 2195

Was \$24.95. Compact and rugged portable for outdoor or home use. Powerful solid-state circuit with RF stage on FM. Wide slide-rule dial. 3" speaker. Thumbwheel controls. Telescoping antenna. 4 "AA" batteries/
AC. Vinyl-covered case. Batteries, earphone. 8x5½x3". Japan. 10 \$ 4219 \$. Shpg. wt., 6 lbs....21.95



AM/VHF police pocket Portable Cut \$4.00 995

Was \$13.96. Our lowest-priced AM-VHF portable tunes 149-173 MHz VHF police/public service band, plus standard AM. Tunes up-to-the-minute

74

.. Portable bonanza!



Cut \$15.00 6995

6-band battery/AC Portable



Deluxe 6-band Portable



Battery/AC Portable with AM, 2 police/public service bands



Cut \$3.00 3695

Monitor local police, fire, civil defense, business colls

Was \$39.95. This 3-band radio lets you listen in on both 30-50 and 147-174 MHz VHF police/public service bands in your area. Also enjoy your favorite AM broadcasts. Has squelch control, slide-rule dial, telescoping antenna, external antenna jack. Rugged, vinyl-padded case. 63/4x 91/4x31/2". Operates from 6 "C" batteries/AC. From Japan. 10 \$ 4044 \$. Wt., 41/4 lbs...... 36.95



Cut \$5.00 2495

AM-police battery/AC Radio



Cut \$10.00 4995

5-band police Portable

Was \$59.95. The price is down on this exciting radio! Tunes FM-AM, 1.8-4.5 MHz marine, 4.5-12 MHz shortwave, 148-174 MHz VHF police/public service bands. AFC on FM. Big 4' speaker, squelch control, tone control. Telescoping antenna. Jack for external antenna. 6 "C" batteries/AC. 10x113/4x4". Japan. 10 \$ 4317 \$. Wt., 8 lbs. 49.95



Compact AM Radio/Phono

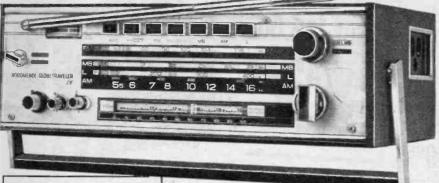
Was \$19.95. Start a party anywhere—at beaches, picnics or inyour own back yard! Battery/AC compact tunes AM broadcasts, and phono plays 45 and 3½ rpm records. Ceramic cartridge. Dust cover. Volume control. 2½x6³4x11½°. 4 "C" batteries/AC. Japan. 1054442 S. Wt., 8 lbs....17.95

FM-AM-Police Portable Cut \$3.00 2095

Was \$32.95. Rugged radio has die-cast front. Tunes FM, AM and 144-174 MHz VHF for police/public service band and 2-meter Amateur band. Thumbwheel volume and tuning controls. AFC. Vinyl-covered case. 4 "AA" batteries/AC. 10x6\(^1\)2x4\(^1\)2". Japan. 10 \$ 4347 \$ S. Wt., 3\(^1\)2 lbs.. 29.95



Battery AC Portables for exciting listening



Police/public service. 11 shortwave bands. marine, FM-AM, longwave



Covers 16 bands! 5x7" and 21/4" speakers for finest sound

\$10 monthly*

Our finest Portable! Nordmende Globetraveler IV

This battery/AC portable puts the entire world of listening pleasure at your fingertips. Tunes FM and AM, 1.5-3.7 MHz marine, 145-420 kHz LW, 147-174 MHz VHF police/public service band. Eleven shortwave bands—3.61-22.10 MHz—are each spread full-dial width. Has IF bandwidth switch for better reception in are each spread full-dial width. That it bandwidth switch for better reception in every mode. AFC on FM, 4-watt audio power, tuning meter, battery tester. Separate bass and treble controls, 5x7" woofer and 2½" tweeter for fine sound. Ferrite and dual telescoping antennas; jacks for external antenna and ground. Earphone and headphone jacks. Also has jacks for extension speaker, phono, tape, amplifier. Vinyl-covered wood cabinet. 8½x13½x4½". Batteries below. .Pkg. of 4 for 65¢





Cut 37^{95}

Nordmende "Idol C" 4-band Portable

Unusual portable has 4 exciting bands. Tunes shortwave on 49 meter spread band. Covers standard FM and AM. Has two AM spread bands designed for long-range reception—tune almost any station in the U.S. or Canada, particularly at night,

FM-AM Radio/Cassette Tape Recorder

Was \$79.95. Special low price on this versatile model. Combination portable FM-AM radio and cassette recorder lets you record broadcasts directly, or make "live" recordings with mike. Two-watt output through built-in 5" speaker. 80-10,000 Hz response. Pushbutton recording controls, tone control, cassette ejector. Recording level/battery meter, telescoping antenna. Uses AC or 6 "D" batteries. 8x10/8x3½". With earphone, batteries and mike.

Sharp FM-AM car/portable/home Radio

Was \$39.95. Great for car, boat, home use—carry it with you anywhere. This FM-AM radio locks into a bracket (included) under your car's dash. Operates on 6 or 12 VDC positive or negative ground car bat-tery, on 3 "C" batteries or AC. Powerful circuit for

Best values in unique table and clock-Radios

Clock-radios on this page have 60-minute sleep switch. Wake you to music or buzzer. All are solid-state. For AC.

FM-AM Clock-Radio with 2 speakers

Was \$34.95. Our most popular clock-radio! Compact model features low-profile design for bedside, shelf or desk. Two speakers for expanded tonal range. Wide slide-rule dial provides easy, precise tuning. AFC assures drift-free FM. Hi-low tone switch. Full-feature clock-system has "snooze" button to stop alarm for ten minutes extra sleep. Large, illuminated clock face with sweep-second hand. Walnut-grained plastic cabinet with chrome trim. 4½x11x7. Japan. 10 \$ 4185 X. Shpg. wt., 5 lbs. 29.95



A FM-AM Radio with modern digital clock

1 Panasonic FM-AM Radio with digital clock

© Space-saving FM-AM Clock-Radio

D Cube-shaped FM-AM Clock-Radio

Deluxe twin-speaker FM-AM Clock-Radio

Was \$39.95. Outstanding clock-radio value! Provides that desired extra tonal range with two 3½ wide-range speakers. Convenient slide-rule log scale tuning dial. Switchable AFC for drift-free FM. Tone control. Telechron clock has 10-minute "snooze" bar. Handsome walnut-finish plastic cabinet with chrome trim. 6¾x11¾x3¾. Japan. 10 \$ 4078 X. Shpg. wt., 4½ lbs. 29.95

F Two-speaker FM-AM Radio in wood cabinet



Big values in stereo Radio Combinations



Stereo FM-AM Radio/8-track Tape Player with BSR 3-speed stereo Mini-Changer

Save \$40.00 13490

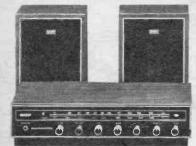


Cut \$20.00 159⁹⁵

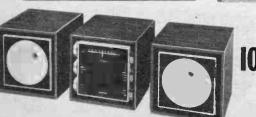
Our best stereo FM-AM Radio/8-track Tape Player

Was \$179.95. Has two air-suspension speaker enclosures for full response. Bass, treble, balance, loudness controls: tuning meter. 25 watts peak music power. Input for ceramic phono (see BSR Changer sold on page 131). Oiled walnut-finish wood cabinets. Radio/Player, 43 x 103/4 x 97/8. Speakers, 121/4 x 97/8 x 71/2. Japan. 159.95









10995

Stereo FM-AM Radio, Record Changer

Was \$114.95. A great value in a complete component system with 16-watt peak music power amplifier. Circular, illuminated tuning dial; stereo light; AFC for lock-in FM tuning. 4-speed record changer with ceramic cartridge, dust cover. Two full-range speakers. Tape input. Walnut. Radio/phono, 8x21½x 11½. Speakers, 9½x8½x6½... 99.95

Stereo FM-AM Radio, Tape Player

Shorp. Separately, \$179.90. Has FET FM front end, switch for FM, AM, phono, tape, aux. AFC for drift-free FM. 20 watts peak music power. Two 6½" speaker enclosures. Walnut-finish cabinets. With 8-track stereo cartridge player. Radio. 5½x165%x789". Speakers, 1178x888x524". Tape Player, 4½x7½x10½8".

Ultramodern stereo FM-AM Radio

Croig. Compact high-performance system of advanced design and distinctive styling. Has AFC for drift-free FM, illuminated sliderule dial, rotary function selector. Volume, balance, tone controls; phono, recording jacks. Two 2-way speakers in matching enclosures with removable fabric speaker covers. 12 watts peak power. Radio 8\(^4\)x8\(^4\)x9\(^4\)

Stereo FM-AM-Phono plus stereo Cartridge Player

Telex-Phonola. Separately, \$249.90. Save 25% on this complete home entertainment system. You get 4 pieces: Matching air-suspension Speaker Systems; 4-speed Stereo Changer with cuing lever, pickup-arm weight adjustment, stereo cartridge with diamond stylus, 45-rpm adapter; silicon solid-state Stereo FM-AM Radio with volume, balance, tone controls, jacks for tape player and extension speakers; plus solid-state 8-track Stereo Tape Cartridge Player. Oiled walnut. Speakers, 9/2x7/2x6/2. Phono-Radio, 10/2x22x 15/2. Tape Player (Japan), 7/2x4/2x 10/8. U.L. Listed. AC. 10 S 0027 12U. Shpg. wt. 58 lbs. 187.88

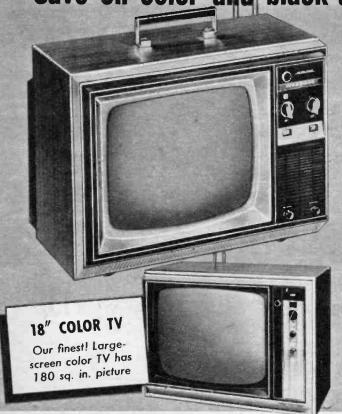


Dramatic Stereo Phonos... modern cabinet styling at sensible low prices

Panasonic "Princeton" SG-999 Entertainment Center. Stereo FM/AM radio has FET tuner for high signal-pulling power and low noise, AFC for drift-free FM. Precision 4-speed changer rises into position when lid is lifted, eases back into dust-free compartment when lid is closed. Has diamond flip-over stylus. Two 2-way speaker systems, each with 7' woofer and 2½' tweeter, provide rich sound. Balance, tone, volume controls. 20 watt peak power amplifier. Radio/Phono, 18x8x12"; speakers, 13x10x7". AC. 10 S 4161 U. Japan. Shpg. wt., 40 lbs. 199.95



Save on color and black-and-white TV Sets



Midland Color TV for less than \$200

Cut \$60.00

14" Diagonal Measure Picture. Was \$259.95. Take advantage of this exciting low price before sale ends! Rare earth red phosphor assures vivid real-as-life color pictures. 102 sq. in. viewing area. Pre-set VHF fine-tuning —just set once for each station; slide-rule UHF tuning. Keyed automatic gain control. Automatic color purifier. Boasts 3 video IF stages, 2 audio. 21,000 volt picture power. Dual telescoping antennas. Walnut vinyl, chrome trim. 14 1/6 x 20 5 x 16 1/2". U.L. Listed. AC. From Japan. 10 \$ 4058 Z. Shpg. wt., 611/2 lbs..... 199.95

Big-screen Color TV by Sharp Cut \$25.00

18" Diagonal Measure Picture. Was \$324.95. When you snap on this color TV, top stars and celebrities seem to be sitting right in and celebriues seem to be sitting right in your living room. And you save \$25.00! Pre-set fine-tuning control. Three IF stages; automatic degaussing; 21,500 volts picture power. Illuminated VHF channel window. VHF-UHF antennas. Walnut grain metal. 17\frac{1}{2}\times 245\frac{5}{8}\times 19\frac{1}{2}". U.L. Listed. AC. Japan. 10 5 4075 Z. Shpg. wt., 85 lbs. 299.95

Black-and-white Portables



Cut \$20 9995



Cut \$15 8495



Cut \$5.00 7495

C Slimline 16" Portable TV

16" Diagonal Measure Picture. Was

D Lightweight 12" portable TV

12" Diagonal Measure Picture. Was \$79.95. 75 sq. in. viewing area. Has AGC and AFC. 13,000 volts. VHF, UHF antennas. With earphone. 11\(^8_{16}\times \) \(\) \

A Family-size 19" portable TV

Diagonal Measure Picture. Was \$\footnote{11} \text{PIGGORD MASSIVE FIGURE. Was \$\footnote{17}\$ for \$\text{SII} \text{Joseph J. Very support of the property of the property

B "Instant-On" 9" portable TV

9" Diagonal Measure Picture. Was



80 ALLIED

Black-and-white battery/AC portable TV

4" TV with FM-AM Radio

With AC adapter/

10495 104\$6 monthly*

4" Diagonal Measure Picture. Portable offers VHF-UHF TV on a 9 sq. in. viewing area, plus FM-AM radio. Battery pack or batteries, below. 3\(^34\x9^34\x8^14''\).
10 \$ 4321 \$5. Japan. 11 lbs. 104.95
18 \$ 5079. "D" Batteries. Uses 9. Shpg. wt., 4 oz. Pkg. of 4 for 65\(^64\) to \$ 4322 \$5. Rechargeable Battery Pack. Shpg. wt., 2 lbs. 24.95
10 \$ 4055 \$5. 12 VDC Car Cord. Neg. or pos. gnd. Shpg. wt., 1 lb. 5.95
10 \$ 4102 \$X. Car Antenna and Stand. Shpg. wt., 3 lbs. 24.95

Portable with big 12" picture

Cut \$15.00 9495 monthly*





3995 \$7 monthly*

B Car Cord

Save \$10.00 8690 \$5 monthly.

14995 \$8 manthly*

A Sony 11" Portable TV

8 9" TV plus FREE Car Cord

© New! Panasonic 5" TV/FM-AM Radio

D Panasonic 5" portable TV



12995

monthly*

Precision-ground Binoculars and Telescopes



Powerful 20x50mm long-range Binoculars... Our most popular model

Cut \$5.45 **74**50

monthly*

Was \$29.95. Value-priced high power binoculars put you close to the action and provide a full 157-foot field of view at 1000 yards. Ideal for all types of activities involving long-range viewing . . satellite tracking, birdwatching, long-distance game hunting. Has hard-coated achromatic objective lenses. Center focus with right eye adjustment. Roll-down rubber eyecups prevent damage to eyeglasses or sunglasses. 6½ high. With deluxe carrying case. From Japan.

10 S 4190 S. Shpg. wt., 3 lbs...... 24.50



7x35 wide-angle binoculars for all-purpose viewing

Was \$29.95. Special sale value! Wide field of vision makes these binoculars ideal for sports fans and outdoorsmen. get seven times closer to the action. Full 10° field of view 525 feet at 1000 yards! Big 35mm coated objective lenses. Compact, weigh only 22 oz. Centerwheel focus. Handsome black finish with attractive chromium-trimmed eyepieces. With plush-styled carrying case. Japan. Shpg. wt., 2 lbs. 10 \$ 4291 \$.



Powerful 25x70 Binoculars

\$5 monthly*

Was \$69.95. Our most powerful binoculars! Full 25 power and 70mm hard-coated achromatic objective lenses pull in distant objects. Full 131' field of view at 1000 yards. 10" high. Japan. Use with tripod below. 10 \$ 5130 \$. Wt. 7 lbs...54.95 10 \$ 5062 \$. Tripod. 3 lbs...6.95



Two of our best Telescope bargains

A 40-540X Zoom Refracting Telescope. Was \$119.95. Astronomical/terrestrial refractor has 60mm Fraunhofer-type objective

45-150X Reflector Astronomical Telescope. 24mm achromatic objective lens, 900mm focal length. Uses aluminized and quartz overlaid primary mirror. Micro-focusing for pinpoint observation. 6mm and 20mm Huygenian eyepieces. Finder scope, sun filter. With tripod case. Japan. 10 \$ 4290 X. Shpg. wt., 30 lbs............ 64.95



Color Pack 350* times prints

Was \$144.95. New low price on the popular Color Pack 350*. Features built-in development timer that buzzes to let you know when your color or black and white print is ready. Camera boasts triplet lens, electronic shutter with four exposure ranges. Zeiss Ikon range/viewfinder for correct parallax and field size. Easy load-aim-shoot operation. Metal housing. Camera accepts accessories listed below. 10 \$ 5089 \$. Shpg. wt., 3 lbs... 129.95

Color Pack 330*. . triplet lens

Was \$74.95. Enjoy the convenience of the Color Pack 330* with big savings. Camera features triplet lens, electric eye and electronic shutter for correct exposures automatically. Has built-in timer for exposures up to 10 seconds. Easy, fast loading and operation. develops and prints in seconds. Double-window type range/viewfinder. Plastic housing. Choose film and accessories below.

10 S 5091 S. Shpg. wt., 3 lbs....64.95

Easy-to-use Color Pack II*

Was \$29.95. Our lowest priced Color Pack camera reduced even more. Features electric eye, electronic shutter and triplet lens. Has viewfinder, range finder, built-in flash. Fast loading, easy to use. Use film, many accessories listed below.

10 \$ 5093 S. Shpg. wt., 23/4 lbs... 26.50 10 \$ 5094 S. Carryall Case. 11/2 lbs. 3.95 10 \$ 5126 S. Print Copier. 1 lb... 7.95 10 \$ 4865 S. Flashcubes. 4 shots per cube. Shpg. wt., 6 oz. Pkg. of 3 for 1.59

Outfit your Color Pack with Film, Accessories for Polaroid cameras

10 S 4928 S. Print Copier. Make color or B&W prints with
your Polaroid camera. Not for Colorpack II. 1 lb7.95
10 S 5088 S. Carryall Case. Shpg. wt., 11/2 lbs 10.95
10 S 4883 S. Development Timer. Wt., 4 oz
10 S 4884 S. Self-Timer. Delays shutter. Wt., 4 oz 4.95
10 S 4909 S. Flash Attachment. For 200- and 300-series
(except 360) cameras. Uses M-3 flashbulbs. 11/2 lbs8.95
10 S 4903 S. M-3 Flashbulbs. Wt., 6 oz
10 S 4885 S. Cloud Filter. Not for Models 320, 210, 220 or
Swingers. Shpg. wt., 7 oz

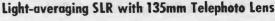
Accessories for rotatola cameras
10 S 4886 S. Cable Release. Shpg. wt., 4 oz
10 S 4879 S. Type 107 B&W Film. 8 exposures. 6 oz 2.90
10 S 4880 S. Type 108 Color Film. 8 expos. 6 oz 4.90
10 S 4784 S. Album. Holds 90 31/4 x 41/4" photos. 1 lb 4.95
ACCESSORY LENSES. For Color Pack 360, 350, 340, 250, 240.
230. With viewfinder, leather case. Japan. 1 lb.
10 S 4708 S. Telephoto Lens. 2X magnification 19.95
10 S 4709 S. Wide-Angle Lens. 75% more coverage 19.95
10 S 4854 S. Wide-Angle/Telephoto Lens Outfit. Separately.
\$39.90. Both with dual viewfinder, case. 2 lbs34.95

Buy from Allied for great Camera Bargains . .





Automatic 135mm f/2.8 Telephoto Lens



Save \$30.00

Minolto SR-T 101. Separately, \$289.45. Control-integrated winofid Sk-1 101. Separately, \$289.45. Control-integrated viewfinder shows focusing, composing, shutter speed and exposure data. CLS light-averaging system. Has 55mm f/1.7 lens in bayonet mount. 1-1/1000 sec. plus B. Depth of field preview. Self-timer. FP/X synch. Japan. Case included. With automatic telephoto lens.





Deluxe Preset 135mm f/2.8 Telephoto Lens

Thru-lens electronic SLR plus Telephoto Lens

Save \$25.00

Yashica TL-E. Separately, \$214.90. Thru-the-lens integrated circuit exposure-readout system gives accurate settings-CdS sensors measure light, warning arrows indicate exposure correction. Has 50mm f/2 lens in screw mount. Focal plane shutter with speeds from ½ to 1/500 sec. plus B. Self-timer. FP/X synch. Case. Japan. With preset telephoto lens. Has 18° coverage; stops to f/22.

10 \$ 0010 L2S. Shpg. wt., 6 lbs. 10 \$ 4301 S. Camera Alone. Shpg. wt., 5 lbs. 10 S 4994 S. 35mm f/2.8 Wide-Angle Lens for above. 9 oz. 36.95



Olympus 35EC. NEW! World's smallest full-frame electronic camera...only 43/4 x2x21/4". Features electronic exposure control with CdS metering. Automatic system does

not permit flash if available light is sufficient. Hot shoe plus

PC terminal. 42mm f/2.8 lens. Screw-in mount. Zone focus-

Ultracompact CdS metering 35mm Camera

Q195



Save

Thru-lens metering SLR with Dual Lens Outfit

Mamiya 528TL. Separately, \$124.90. Low-priced single lens reflex camera boasts both automatic exposure control and manual override. Thru-the-lens CdS exposure meter "spot-reads" for correct exposure settings. Instant return mirror. Has non-interchangeable 48mm f/2.8 lens. Shutter



Dual light meter/35mm Rangefinder

Cut \$20.00

Olympus 35SP. Was \$99.95. Big savings on the world's first 35mm rangefinder camera with dual light meter system! Select averaging or spot CdS metering to get the cor-



Our finest SLR with thru-lens CdS metering

Cut \$15.00

Miranda Sensorex. Was \$214.95. Thru-the-lens CdS exposure meter reads "modified spot" indicated in view-finder—just match needles for precise setting. 50mm f/1.8 lens. Bayonet mount for automatic lenses, inside screw mount for preset types. Interchangeable viewfinder. Depth of field preview. Focal plane shutter, 1-1/1000 sec., B. Self-timer. FP/X synch. Case included. Japan. 10 S 4806 S. Shpg. wt., 5 lbs. 199.95

. and Accessories

Automatic-focusing Slide Projector

Never before have we offered an electronic-focusina Slide Projector at such a low price!

Model 3400. Does all the work for you. Just focus the first slide by remote-control, all others focus automatically in just 1/40th second. Remote control forward and reverse, too. Has 4° f/3.5 three-element lens for razor-sharp pictures. Thumb control for elevation and levelling leg. Exhaust system insures cool operation. Uses Airequipt metal or plastic trays, or stacker. For all 2x2" slides. Rugged plastic cabinet. AC. Buy now at this special price!

Semi-automatic Projector

Model 125. Was \$49.95. Thrifty, lightweight model lets you relive your favorite moments. Sharp, clear projection of all your 2x2" slides. Has 4" three-element lens, panel controls for focusing and elevation. Three-way on /off switch. Bright 500-watt lamp. Cooling system lets you enjoy your slides for hours without worry. With 100-slide magazine. Takes Airequipt metal or plastic trays, or stacker. 10 \$ 4750 X. Wt., 10 lbs.... 39.95



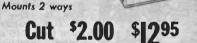


Electronic flash units eliminate bulb handling

Koko Super Elite. Was \$44.95. Features automatic voltage control circuit, recharge indicator lamp, multiple flash socket. Kodachrome II Guide No. 64. Recycles in 5-8 seconds. 50 flashes/charge. 1/1500 flash duration. Color temp., 6000°K. Operates on batteries or AC. Hiller mount PC acord. 4 NiCod temp., 6000°K. Operates on batteries or AC. Univ. mount, PC cord, 4 NiCad

wt., 3 oz..... Each 1.93





Be a better photographer with these Accessories

A 2X Tele Converter Lens. Doubles the focal length of your camera's normal or telephoto lens. Automatic. Case. 10 \$ 4249 S. Pentax mount. . . 14.95

Shpg. wt., 10 oz....... 19.95

B Vivitar 24 Exposure Meter. Compact CdS handles exposures at levels ranging from moonlight to reflected sunlight. Direct reading dial. Built-in accessory shoe fits most cameras. Shutter speed range, 1

8000 sec. to 15 minutes. 6-6400 ASA. f/1.0 to f/24. 10 \$ 4224 \$. Wt., 8 oz....14.95 10 \$ 4231 \$. Vivitar 43. Above, ASA 6-25,000; shutter range 1/8000 sec. to 2 hours. . . 19.95

Vivitar 704 Camera Case. Durable and stylish case has adjustable divider sections. heavy-duty interior fabric. Two outside pockets with snap locks. Cushioned shoulder strap.

Black leather grained finish, zipper top. 12½x7x8".

10 5 4233 S. Wt., 2½ lbs. 19.95

10 5 4243 S. Above, but 8½x

4½x5½". Single outside pocket. Shpg. wt., 1½ lbs. . . 9.95

Aluminum Tripod. Boasts channel-type aluminum legs with non-slip nylon feet. Has vertical tilt and 360° pan head, with indicator. Leg and column locks. Extends to 57" telescopes down to 23". Japan.





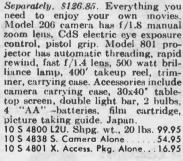
Case Bonus

Regular \$9.95 value camera case FRFF with super 8 camera

Save \$9.95 With 1995

Model 281. Separately, \$129.90. Our best-selling zoom movie camera with bonus carrying case. Deluxe Viceroy camera features 8-to-1 ratio power zoom with f/1.7 lens. Fully automatic behind-the-lens metering system. Viewfinder shows f/stop in use. Automatic and manual override.

Low-priced Viceroy Super 8 zoom Movie Kit Save \$26.90



Save \$44.85 15995

Argus Super 8 zoom Movie Outfit





Separately, \$204.80. Ultracompact Separately, *204.80. Ultracompact Argus 806 camera has thru-lens CdS exposure control, fixed focus f/1.8 zoom lens, "A" filter, pistol grip. Model 879 projector has automatic threading, f/1.5 lens, 500-watt brilliance lamp, 400' takeup reel, self-contained case. Accessories: camera case sealed-beam movie light, super

contained case. Accessories: camera case, sealed-beam movie light, super 8 film cartridge, splicer, 4 "AA" batteries, book, 30x40" tripod screen. 10 \$ 0060 12U. Japan. 30 lbs.... 159.95 10 \$ 4285 S. Camera Alone.... 74.95 10 \$ 4792 U. Projector Alone..... 89.95 10 \$ 4793 X. Access. Alone. 7 lbs... 29.95 10 \$ 4436 U. Screen Alone. 7 lbs... 9.95



Fantastic price reduction on full-feature Dual 8 Projector

Cut \$40.00

Model 86. Was \$139.95. DeJur dual 8 zoom projector at an amazing low price! Has fully illuminated still projection for vivid stop action; forward and reverse; variable speed and slow motion controls. Automatic reel-to-reel threading, fast rewind. Room light receptacle. f/1.5 zoom lens lets you instantly adjust picture size.
400' reel, long-life 500-watt brilliance quartz lamp



Price cut on Yashica 4:1 power zoom Camera Cut \$15.00

13495

Model 40E. Was \$149.95. Camera boasts automatic exposure control. Behind-lens CdS cell samples light, and servo motor



Baia Instaview dual 8 Editor

Model 120. Was \$52.95. Has variable forward/reverse electric drive. 12 sq. in.



Panasonic Solid-State Electronic Blender with Pushbutton Timer. Mix tasty juices and drinks, whip up delicious desserts in just seconds! Handles the tough jobs too . . chops, grates, liquefies quickly and easily. Pushbuttons select 5-second intervals from 5 to 75 seconds. 40-ounce heat resistant container opens at both ends for easy cleaning. 2-ounce measuring cap. 1000 watt motor. Recipe/instruction book. U.L. Listed. AC.

Makes 12 cups of delicious coffee. Fully automatic brewing, simply fill with desired amount of water and coffee, plug in, and wait for signal light to let you know when coffee is ready. Mild-to-strong slide-rule strength indicator. Thermostat keeps coffee hot. Coffee-level indicator. All stainless steel for easy cleaning and never a metallic taste. AC. U.L. Listed. Japan.

Panasonic Four-Slice, Self-lowering Automatic Toaster. Bread magically lowers to toasting position, and special thermostats pop it up fully toasted to the shade you like best. You preselect shade with Dual Shade-Selector Dials which let you choose shade for each pair of slices. Flipopen bottom tray. Chrome finish. AC. Japan. U.L. Listed.

Japan. U.L. Listed.

10 \$ 4641 X. Shpg. wt., 7 lbs... 29.95

10 \$ 4642 X. As above, but toasts two slices. Shpg. wt., 3½ lbs... 16.88

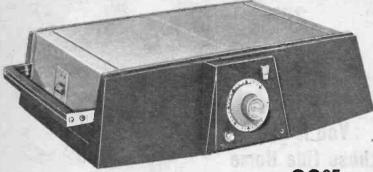
Ponasonic Tempura-Fondue Cooker-Server. Now old world Swiss Fondue, exotic Japanese Tempura and other delicious delicacies can be prepared right at your table. Automatic thermostat permits settings up to 400°—cooking oil does not acquire taste of food, is reusable for cooking various menus at one meal. Teflonlined for no sticking. Double-safety automatic shutoff. Avocado. 2-quart capacity. U.L. Listed. AC. Japan. 10 S 4643 X. Shpg. wt., 8 lbs... 29.95

E lewyt Conister Vacuum Cleaner. Was \$29.95. Amazing low price for this powerful, compact cleaner! Cleans everything—rugs, bare floors, draperies, upholstery, mattresses, stairs. Whisks through closets, corners, and hard-to-reach spots in a wink. Has varispeed power dial. With 7-pc. accessory kit: dusting brush, upholstery nozzle, crevice tool, carpet and floor nozzle, vinyl hose, 2 wands. 1-hp motor. AC. U.L. Listed.

F Shetland Shampoo/Floor Polisher. Was \$29.95. Heavy-duty 2-speed rug eleaner and floor polisher. Takes the stoop out of scrubbing—provides the muscle for polishing—makes waxing and buffing a breeze. And you do a professional-like job of rug shampooing right in your own home. With 120-ounce dispenser, 2 shampoo brushes, 2 scrub brushes, 2 felt buffing pads, rug-cleaning unit, vanishing-foam shanpoo. AC. U.L. Listed.

Values in Business Machines and Typewriters

Copymate compact dry Copier with automatic timer



No chemicals, powders, inks or sprays. Take it with you wherever you need it **29**95

Now you can make permanent copies of letters, recipes, magazine pages and important documents anywhere, anytime, with this convenient portable. Produces perfect 8x10" black-and-white copies from colors, halftones, even pages from books. Copies are ready in less than one minute. Completely dry process uses no messy chemicals or powders. Simple two-step operation makes it easy even for children to use. Automatic timer sets exposure and indicates when copies are ready. Operates on two ordinary 150-watt frosted bulbs (included). Rugged high-impact case has built-in carrying handle. Self-

BROTHER

SCM electric Adding Machine saves you time



Cut \$2.00

- Fast convenient one-hand operation
- Lists in 7 columns and totals in 8
- · Portable travels with you anywhere

Was \$66.95. Save time and effort by letting this lightweight portable adding machine do the hard work for you. Designed specifically for use in home, office or while traveling. Lists in 7 columns (99,999.99) and totals in 8 columns (999,999.99). Simple one-hand operation for fast easy addition, subtraction and multiplication. Digit indicator with clear key and transparent tear-off strip allow easy view of figures. Comfortable key-board. Retractable carrying handle; detachable cord: streamlined snap-on cover. Green and white. 7x9x13". U.L. Listed.

10 \$ 4305 X. Shpg. wt., 101/2 lbs. . . 64.95

Repeat-spacer Typewriter

Automatic space repeat and preset tabulator

Get features never before offered in a manual typewriter at such a low price! Half-space feature allows low price! Half-space feature allows easy insertions and corrections. Ribbon feed direction changes automatically. Repeat space all you want. Also has adjustable touch control; dual-purpose margin release and jammed key release; 3-stage line spacing; 8-position tabulator; 3 ribbon settings. Compact. 44 keys. Elite type. Case, 16\(^1_4\times 17\)\(^1_4\times 16\(^3_4\)''. Japan. 10 5 4338 U. Wt., 19 lbs. ... 69.95

Deluxe Electric Typewriter

With 88 character keyboard

This quality-crafted typewriter spacing errors and for perfect right-hand margins. Copy control regulates typing speed and number of copies. Tab set/clear and instant set margins. 6-position spacing and half-spacing. Adjustable touch control. Card holder. Steel. Pica type. Case. 6x14x15½" A. Japan. 10 \$ 5109 U. Wt., 40 lbs....114.95 10 \$ 4342 U. Above, but with fully automatic carriage and repeat keys. Wt., 41 lbs......149.95

Low-priced Student's Typewriter

Cut \$10.00

Was \$49.95. Now at reduced price for student budgets. Full 88-character keyboard. Touch adjust-ment, hand-set margins. Two-line spacing, half-space ratchet for formula typing. Two-color adjust-ment, jam release. Erasure table. card holder, paper scale, stencil position. Pica type. Steel case, 63/4x111/xx15". Japan. 10 \$ 4306 X. Wt., 15 lbs. 39.95





Give your group the "nowest" sound around

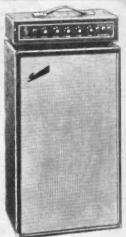


3-pickup Guitar and Amplifier Outfit

Separately, \$129.90. Tremendous savings on complete outfit. Solid-body 3-pickup tremolo guitar has selector switch, volume, bass and treble controls. 40x13x1½°. Solid-state 20-watt peak power amplifier. Instruction book and record. AC. Japan.

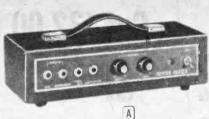


Save \$35.02



30-watt Amplifier and Fuzz Box Package

Separately, \$104.90. Fantastic savings on 30-watt peak-power amplifier and fuzz box. Solid-state. Two 8" speakers. 3 inputs. Volume, bass, treble, tremolo speed and depth controls. 4x15x534". AC.



Lowest Price Ever 2450

A Solid-state Reverb Unit

Act now for big value on solid-state reverb. Adds a new sound and exciting effects when used with your amp. Has inputs for one mike and one instrument. Also includes foot switch control jack, amp jack. Reverb depth and tone control. On-off switch, pilot light. Comes with rugged case. (Not for hi-fi use.) $3\frac{1}{2}x2x5$ ". AC. From Japan. Shpg. wt., 6 lbs. 24.50

90-watt piggyback Amplifier

Was \$199.95. Buy now and save on powerful 90-watt peak-power tilt-back amplifier, designed to handle the punishing power of today's heavy sounds. High-performance dual-channel unit has 4 inputs. Includes reverb, tremolo speed and depth on one channel. Two 12" speakers in padded vinyl cabinet on wheels. Amp 6x17\frac{1}{2}\text{c}3x6\frac{1}{2}\text{?}. Speaker 29\frac{1}{2}\text{x}17\frac{1}{2}\text{x}11\text{.} AC. From Japan. 10 \$ \$103 ZF. Shpg. wt., 70 lbs...... 174.95

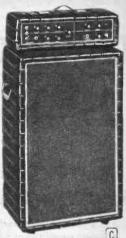


B Solid-state 12-voice Rhythm Box

Was \$179.95. Enjoy big savings and expand the sound of your combo by adding an exciting solid-state rhythm box that provides 12 different voices such as: rock 'n roll, bosa nova, rhumba, tango etc. Has volume control, soft-sharp control and slow-quick control. Versatile unit is compatible with all music amplifiers. Foot switch. Input and output jacks. 6½x20x6½. AC. 10 S 5162 UF, Japan. Wt., 20 lbs.... 144.95

D Exciting new sound effects Pedal

Bring your group's sound really up to date with the "turned-on" sounds of this unique instrument. Produces a sensational variety of effects including the roaring sound of surf. typhoon winds and sirens. Durable, chrome-plated base, rubber pedal. Solidstate circuit. With connecting cable, 9-volt battery and cord. From Japan. Shpg. wt., 4 lbs. 10 S 4329 S.....



Cut \$25.00

7495



SHPG. NOTE: Amplifiers on this page (except 10 \$ 5074 U) sent truck or express from mfr's Chicago warehouse. See page 34-8 or Cot. 290 Ordering Information.



Utah 15" Musical Instrument Speaker for deeper-than-deep bass

- · High power, high performance, high endurance
- Boasts special heat-proofed 2" voice coil
- · Oversize heavy-duty 121/2-lb. magnet assembly

Model MI-15R2R. Was \$59.95. Terrific offer on a high-power speaker that can really handle a heavy rock-and-roll beat. Money-saving offer gives you this 15" speaker for bass guitar or string bass at a 50% price cut! Super bass speaker is designed for professionals who need very high power handling capacity and smooth, natural response. Gives audiences everywhere good vibrations!

Special heat-proofed 2" voice coil is coupled to heavyduty 121/2-pound magnet assembly for deep, powerful bass. Boasts rugged design techniques that dissipate heat before it becomes a problem. Cone edge treatment keeps edge rolls pliable for best sound and longest life. Full 100-watt

Utah 12" Musical Instrument Speaker for "out-of-sight" bass

- Speaker features an enormous 3" voice coil
- · Massive heavy-duty 15-lb. magnet assembly
- · Steel chassis with baked-on lacquer finish

Model MS1264B. Was \$63.95. Today's music explodes from this high-power 12" speaker, filling the concert hall with exciting sound from your bass guitar or string bass! At extraordinary 50% savings, quantities won't last forever, so grab your speaker now! Provides the rich, deep base response needed by professional musicians to turn on demanding audiences from coast to coast.

Enormous heat-proofed 3" voice coil absorbs transient power peaks that so easily burn out a speaker. Internal dust seal protects voice coil gap. Steel pot plates fully utilize potential of gigantic 15-pound magnet structure. Rubberized cone edges smooth response, extend cone life. 100-watt peak power capacity for big bass sound. Impedance, 8 ohms. Mtg. dia., 11%6"; depth, 6%4". 31.95



Utah 12" Musical Instrument Speaker

Model MI-12R2R. Was \$54.95. High-quality, high-power speaker is built to handle all the punishing power of the low-end frequency range of bass guitar or string bass even through high-output amplifiers. Has 2" heat-proofed voice coil that operates in a massive 12½-lb. magnet structure. Full 100-watt peak power capacity. Enamel finish. 8 ohms. Mtg. diameter, 11½; depth, 8½.

Utah 15" Musical Instrument Speaker



69⁹⁵ \$5

Trusonic free-cone Instrument Speaker

Model 150GB. Was \$105.00, 15" speaker for bass guitar. Free-cone design provides ultimate performance within tightly sealed cabinets. Giant precision-wound and coated voice coil; massive 17½-lb. magnet structure. 150-watt peak. 8 ohms. 16 S 3543 X. 25 lbs....69.95

54⁴⁰ \$5 monthly*

Atlas "Banshee" vocalist Speaker

Model CJ-125. Was \$74.40. Speaker born specifically designed to boost vocal performances above instrument sound levels. May be coupled with instrument amplifier for striking sound effects! 125 watts. 8 ohms. Less stand. 16 \$ 3506 X. 21 1/2 lbs...54.40

1495

Utah Instrument Horn with crossover

Model H-458-X. Adds overtones not reproduced by large, bass-speaker voice coils to your amplified music. Has 1' voice coil, ceramic magnet. Crossover capacitor allows 60 watts peak. 2000-20,000 Hz. 16 ohms. 3½x8x8½".

16 \$ 3103. 1½ lbs....14.95

9000 s5 monthly*

Utah high-power Instrument Column

Model MC12-4D. Was \$125.00. Professional-quality 2-way speaker-system sound column boasts four 12" woofers and four compression-type tweeters. 150 watts peak. 8 ohms. Charcoal vinyl-covered wood cabinet. 43% x13½ x7".

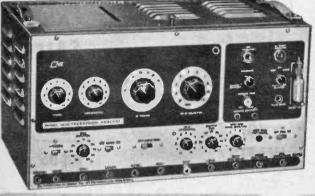
16 S 3575 Z. 72 lbs...90.00

Test Equipment prices cut for this sale

Deluxe TV Analyst . . priced so low we must limit one to a customer!

Cut \$50.00

27995



Order now . . only a few left at this low price . . This sale will not be repeated

B&K 1076. Was £329.95 in Cat. 280. Huge \$50.00 cut makes this handiest of instruments the buy of the year! Combines a miniature TV transmitter with a circuit analyzer. Injects RF, IF, video, or audio signals into any stage of set, and lets you view results directly on set's screen. Injects horizontal and vertical sync, plus plate and grid drive for sync and sweep checks.

Switch selection of channels 2-13. Provides negative bias supply, AGC keying pulse, high-level signal for modulation of picture tubes; white dot, crosshatch, and color-bar patterns for convergence adjustment of color sets. Crystal-controlled rainbow and color-bar patterns test synchronization, range or hue control, and align demodulators.

Fully ventilated case. 101/4x17x10' deep. AC. Units may have slight paint defects, but they are electrically perfect.

Solid-state Color-Bar Generator



Cut 30.00

79⁹⁵



Color CRT Tester checks most color TV tubes

Closeout

54⁵⁰

Sams 5-book test equipment Library



Separately, \$17.50. Value priced! Five of Howard W. Sams 101 Series books in a handsome slipcase. Includes: Uses of Color TV Test Equipment, Uses of Oscilloscope, Uses of Signal Generator, Uses of Sweep Generator, Uses of VOM and VTVM. Interestingly written, easy to understand, wonderful for reference.

23 5 7620. Shpg. wt., 2 lbs. 14.95



"Mighty
Mite V"
Tube Tester
Sale Priced!

59⁸⁸

 Money-saving Test-Equipment offers



Cut \$130.00



40 transistors replace many most-used types Cross reference and avide

FREE!

Save \$29.95

Complete stereo Testing Laboratory

Ampheno!/Commander 880. Was \$329.95 in Cat. 280. Seven instruments in one: audio generator, intermodulation analyzer, AC voltmeter, multiplex generator, impedance bridge, marker oscillator, RF/sweep oscillator. Solid-state; zener-diode regulated. Luggage-type case, 9³/₄x11¹/₂x6⁵. Tool pocket; removable lid. With leads. AC.

FET Transistor Tester with transistor bonus

Inverters for 117V AC from 12V battery







Cut \$10.00

Cut \$15.00

Cut \$10.00

A Tripplite PV-2008 Inverter/Charger. Was \$49.95. Big value! 200 watts continuously, 250 watts instantaneously, 250 watts instantaneously. Solid-state circuit, built-in 6-amp battery charger. Exclusive "power boost" gives bursts of power for starting motor-type appliances. Mounts virtually anywhere inside vehicle. Metal parts treated for resistance to weather and corrosion. 3½x5x5°. With fuse, mtg. studs. 21 \$ 4433. Shpg. wt., 6 lbs......39.95

B Terado Mark | 50-131 Inverter/ Charger. Was \$104.50. Save now! Operates a wide variety of appliances. Charges 12-volt batteries from 117-volt AC-20-amp or 10-amp charging rate or a low trickle charge. Meter shows rate of charge. Solid-state inverter delivers 450 watts continuously, 500 watts intermittently. Front-panel AC receptacle. Fused. Metal case, 6x 12½x6". Carrying handle. 21 S 4265 U. Shpg. wt., 21 lbs.... 89.50 C Terada "Trav-Electric" 50-160 Inverter/Charger. Was \$74.19. Buy now at this low price! Delivers 125 watts continuously, 175 watts intermittently. Has built-in battery and charger. Battery can be recharged from any AC outlet or from auto cigarette lighter. Single charge runs portable TV 3 to 4 hours. Battery meter; copper-clad steel carrying case, 12x5 2x8. With storage battery. 21 S 4503 U. Shpg. wt., 30 lbs.... 64.19

Terada "Supreme" 50-153 Inverter. Was \$84.07. Don't miss this value! Delivers 175 watts continuously, 200 watts intermittently. Fan-cooled vibrator for long, trouble-free operation. Remote control furnished. Easy under-dash installation. Variable output voltage-filtered for use with tape recorders. Has signal light, plug-in receptacle. Copper-clad steel case. 10% x6x6". 21 \$ 4488 U. Shpg. wt., 25 lbs.....74.07

Cut \$10.00

VOM riot.. Order now at these low prices



Precision VOM at an amazing low price

Pocket-size Multimeter .. 1000 ohms per volt

Midland, Handy pocket-size VOM at an amazing low price. Has 1000 ohms-per-volt DC sensitivity, plus a clear wide-view scale. Perfect for quick checking and servicing of radios, TV, hi-fi components, electrical appliances. Two-color dial, precision meter movement.

Ranges: AC and DC Volts, 0-10-50-250-1000; DC Current, 0-100 mA; Resistance, 0-150k ohms. Single range/function switch for easy operation. High-impact polystyrene case, $3\frac{1}{2}x2\frac{1}{4}x1^{\circ}$. Complete with penlite battery, test leads and manual. Japan. 24 S 9590. Shpg. wt., 10 oz. . 4.77



Cut \$1.18

Save on mini-sized VOM .. 2000 ohms per volt

Mura Meter. Was \$6.95. Minisized VOM is so compact that it fits in your shirt pocket like a pack of cigarettes! And you save \$1.18 off our regular price during this Spring sale. Sensitive and handy for quick tests. Easy plug-in range selection.

Ranges: AC and DC Volts, 0-30-300-1200; DC Current, 0-120 mA; Resistance, 0-150k ohms. 2000 ohms-per-volt DC



Compact 30,000 ohms/volt VOM

Midland. Was \$14.95. Accurate and rugged VOM, built to meet the rigid requirements for testing modern electronic equip-ment. And our price is cut \$2.18 during this Spring sale! Highly accurate, easy-to-read mirrored scale. 30,000 ohms/volt DC and 15,000 ohms/volt AC sensitivity.

Reads AC and DC volts to 1200; DC Current to 300 mA; Resistance to 16 megohms; -20 to +63 dB. Recessed nylon range selector. 5½x3½x1¾8″. With leather carrying case, test leads and battery. Japan. 24 S 9372. Wt., 1 lb.....12.77



previous sale price



Precision 50,000 ohms/volt VOM

Was \$14.88. Deluxe VOM has precision 1% resistors for high accuracy. 50,000 ohms/volt DC sensitivity; 15,000 ohms/volt AC. Easy to-read scales, low resistance selector switch. Ranges: DC Volts, 0-0.6-3-12-60-300-600-1200-3000; AC Volts, 0-6-30-120-300-1200; DC Current, 0-30 µA, 0-6-60-600 mA; Ohms, 10 lb 10 0-10k-1-10-100 megs; dB, -20 to +63. Only 6x4x176'. Leads, batteries. Japan. 24 S 9594, Shpg. wt., 11/2 lbs...



Accurate 100,000 ohms/volt VOM

Midland, Was \$27.95, Precision VOM, now cut \$1.18 off our previous low sale price. Sensitive, full sized, reliable instrument suitable for lab use, but priced low enough for the hobbyist. 4' mirrored scale.

Ranges: DC Volts, 0-0.5-2.5-10-50-250-1000; AC Volts, 0-2.5-10-50-250-1000; DC Current, 0-10-250 µA, 0-2.5-25-250 mA, 0-10 amps; Ohms, 0-20k-200k-2 megs; dB, -20 to +62. Rugged case, 7x5/2x3/4" Carrying handle. With leads, battery, operating manual. Japan. 24 S 9593. Wt., 8 lbs.....26.77



Priced

20,000 ohms/volt VOM with precision resistors

Midland. Highly sensitive, handy VOM at a low budget price! Uses precision resistors throughout for high accuracy. Ranges: DC Volts, 0-5-25-125-500-2500; AC Volts, 0-10-50-250-1000; Ohms, 0-10k and 1 meg; DC Current, 0-250 mA, 0-50 μA; -20 to +22 dB. Recessed nylon range selector. Easy-to-read 3½ two-color scale. Pin jacks, zero adjust screw. Molded bakelite



Deluxe 20,000 ohms/volt VOM

Midfand. Value priced, accurate VOM for the technician or hobbyist. Precision resistors on all ranges for accuracy. Big 3" dial for easy reading. Ranges: DC Volts, 0-2.5-10-50-250-5000; AC Volts, 0-10-50-250-1000; DC Current, 0-0.5-5-50-1000; DC Current, 0-0.5-50-1000; DC Current, 0-0.5-50-10 500 mA; Resistance, 0-12k-120k-1.2 megohms; dB, -20 to +62. Sturdy bakelite case, 51/2x35/8x 23/4". Perfect for field use. Leather cover, batteries, leads. Japan. 24 S 9484, Wt., 2 lbs.....15.77

Popular Allied Modules Low 768

These modules introduce the hobbyist to today's microminiature electronics. Permanently encapsulated in virtually in-destructible plastic nuggets. 1 x1 x1 x1. Or-der now and save 10%!

AWM-3 AM Wireless Mike. Was \$2.98. Transmits to AM radio, Needs 9V battery, mike. Wt., 6 oz. 24 S 9473 2.68

CM-P VHF Police/Fire Converter. Was \$5.00. Use with AM radio. 30-50 MHz. Needs 9V batt., case, 6 oz. 24 5 9463 4.50



25 for

RF and AF Transistors

Was \$2.98. Cut 10%. Selection of 25 RF and AF transistors: 5 TO-3 PNP germanium AF, 15 watts; 5 TO-3 NPN silicon mesa AF, 15 W; 3 TO-5 PNP germanium AF, 3 W; 5 TO-3 PNP germ. RF, 1 MHz; 5 TO-3 NPN silicon mesa RF, 1 MHz; 2 more. Shpg. wt., 12 oz. 24 \$ 9518 25 for 2.68



25 for 768

25 Audio Transistors

Was \$2.98. Cut 10%. Includes: 4 TO-3 PNP germanium, 15 watts; 4 TO-3 NPN silicon mesa, 15 watts; 2 TO-13 PNP germanium, 10 watts; 4 TO-5 PNP germanium DAP, 2 watts; 4 TO-9 PNP ger-manium 0.4 W; 2 TO-18 NPN silicon 0.2 W; 5 more. Shpg. wt., 6 oz. 24 \$ 9517 25 for 2.68

Bargains in solid-state **Devices and Parts Cahinets**



Computer Circuit Kit

Helps you learn computer theory by experiments. Detailed instruction manual contains circuit, pictorial diagrams. Also easy-to-follow discussion 24 S 9296. 1 lb. 7.95



Akro-Mils 11-413, Fully portable with hinged, locking front door. Great as a repair kit or portable medicine chest. 12—23/4x 1/4x5%/ and one jumbo 83/4x2/3x53/4 plastic no-spill drawers. Fold-down handle. 9x10x61/2'. 24 \$ 9020. 53/4 lbs.... 5.49

30drawer Cobinet

Sale Priced! 477

Has ample room for small parts and components. Rigid welded steel frame with enamel finish. "See-Thru' no-spill plastic drawers; each 114234x 534" deep. With plastic dividers and labels. Convenient carriers headle venient carrying handle. $9\frac{3}{4} \times 17 \times 6\frac{5}{6}$. 24 \$ 9028 X. 9 lbs. . . 4.77

Money-saving Semiconductor Assortments



100-Piece Assortment. 2 TO-3 PNP germanium AF, 2 TO-3 NPN silicon mesa, 2 TO-3 PNP ger-manium, 15 W; 4 TO-9 PNP germ., 4 TO-5 NPN germ., 0.4 W; 15 TO-24 PNP germ. MADT, 5 DO-7 germ., 22 DO-7 germ., 0.2 W; 2 TO-5 PNP germ. DAP, 2 W; 42 more. Wt.. 1 lb. 42 more. Wt., 1 lb. 24 \$ 9514....100 for 4.39

38-Piece Assortment. Was \$1.98. Wide variety of popular semiconductors, now cut 10%! Includes 4 PNP transistors, 4 NPN transistors, 2 power transistors (TO-3 case), 4 silicon rectifiers (2-amp), 20 germanium diodes, and 4 zener diodes (rated 3/4 watt). Stock up now at this sale price. 4 oz. 24 S 9477 38 for 1.78

Integrated Circuit

Was \$5.35. Fairchild NJS716 med.-power, low-distortion audio amp. Gain to 200. Booklet. 24 5 9268. Shpg. wt., 1 oz.....4.81

Cut 10%



25 for

Transistor Assortment

Was \$2.98. Cut 10%! Ideal for experimenters. Contains 25 asstd. transistors: 3 TO-3 PNP Ge AF; 3 TO-3 PNP silicon mesa AF; 3 TO-3 NPN silicon mesa RF: 2 TO-5 PNP Ge AF; 6 TO-24 PNP Ge AF; 6 TO-24 PNP Ge MADT RF; 3 TO-9 PNP Ge AF; 2 more. 8 oz. 24 \$ 9515 25 for 2.68



25 for

Rectifier Assortment

Was \$2.98. Cut 10%. Great bargain for the hobbyist. All rectifiers are hobbyist. All rectifiers are case cathode type (except *case anode type) with axial leads. Rated more than 50 PIV. Assortment contains: 7 DO-12, 0.5 amp; 3 DO-1*, 0.75 amp; 3 DO-1*, 0.75 amp; 12 A-31. Wt., 8 oz. 24 5 9516 25 for 2.68

12 for

Heat Sink Assortment

Was \$1.98. Great value in 12-pc. heat sink assortment—cut 10%! Contains eight 10-fin heat sinks for JEDEC TO-5 transistor cases and four to fit JEDEC TO-18. Stock up now. 4 oz. 24 \$ 9367.....12 for 1.79



Battery Charger Kit

Allied BC-6AMP. Easy-toassemble battery charger uses four silicon rectifiers, delivers 6-amp output. Big 3x3½" aluminum heat sink for cool opera-tion. Requires 6 and/or 12-volt step-down transformer. Great value! Shpg. wt., 1 lb. 24 S 9511 2.98



Sound Lamp 2095

Novar Whisperlite. Translates sound into light. "See" voices, the ring of a phone, any other sound. Shimmers brilliantly, pulsates to tempo of sound. Takes standard 100-watt bulb . . just plug into AC outlet and watch it work. 10¾ high, 24 S 9009 U. 3½ lbs. 29.95

Cut \$1.00

Was \$4.95. Make your own PC boards. Contains copper clad laminate, all chemicals, tools; spatula, template, practice board, instructions. 2 lbs. 24 \$ 9741 3.95

Printed

Circuit Kit



Bargains!

8" Musical Instrument Speaker

Utoh MS-8G. Was \$9.50. Half price reduction on speaker for guitar or electric organ. Has heavy-gauge reinforced steel chassis for extra strength and rigidity. Steel pot plates use full potential of 134 lb. barium-ferrite magnet. Oversize voice coil absorbs heat of transient peaks. Rubberized cone edges smooth response and extend cone life. Internal dust seal. Impedance, 8 16 S 3166. Wt., 23/4 lbs..... 4.75

Bargains! Bargains!



Cut \$1 Dual-Cone Replacement Speaker

Was \$6.95. 12" speaker has 11/2" voice coil and whizzer cone. Internal dust cap. Response, 35-15,000 Hz. 25 watts. 8 ohms. 5½ deep. 24 S 9631 X. Shpg. wt., 3½ lbs...5.95



2x6" Compression Speaker

Specially designed for wide-angle dispersion. Built-in crossover capacitor for easy installation. 2000-18,000 Hz. 30 watts. 8 ohms. 16 S 3539. Shpg. wt., 13/4 lbs..... 5.95

Sale-Priced Replacement Speakers

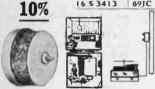
Save on Allied's Permanent-Magnet Speakers



All Cut

All have precision centered magnets and voice coils. Moisture-resistant cones. Extra-strong frames. Shpg. wt., 2 lbs. PC, pincushion shape. *Magnet oz.

No.	Type	Size	Shape		EACH
16 S 3404	4BC	4"	Square	1.0	4.29
16 5 3408	5BC	5"	PC	1.0	4.45
16 5 3409	6EC	.6"	PC	3.0	4.95
16 5 3410	8FC	8"	PC	5.5	5.35
16 S 3411 X	12JC	12"	Round	10.0	8.95
16 5 3412	57EC	5x7"	Oval	3.0	4.95
16 5 3413	691C	6x9"	Oval	10.0	6.25



Sound Reproducer Priced

Turns any surface into sounding board

Sound reproducer adds a thrilling new dimension to listening pleasure. Turns any surface—walls, doors, etc.—into sounding board. Connect speaker outputs to reproducer; then mount on desired surface. $2x2x2^{\circ}$ 24 5 9224. Shpg. wt., 8 oz. 6.9



Budget-priced 8-watt Speakers

6x9" Oval Speaker. Was \$2.49. Efficient 1.47-oz. magnet. Whizzer cone. 8 ohms.
24 S 9529. Wt., 1¹/₄ lbs., 1.98

8 4' Square Speaker. Was 934.

Precision centered. Has .50-Alnico V magnet. EIA magnet. EIA dimensions. 8 ohms.

net. 8 ohms

24 S 9530. Wt., 1½ lbs.... 1.98 **Outdoor Speakers**

D 5" Paging Speaker. Was \$7.95. Horn-type. 180° swivel mount. 400-7000 Hz. 5 W. 8 ohms. With 24' wire.

24 \$ 9843. Japan. 2 lbs. . . . 6.95 5 1/4" Trumpet Speaker. Was \$8.49. 300-12,000 Hz. 5 W. S ohms.

24 S 9483. Wt., 2 lbs. F 8" Outdoor Speak F 8° Outdoor Speaker. Vol. control. 40-15.000 Hz. 20 W. 8 ohms. 107/x107/x253/8°. 24 \$ 9732 X. Wt. 61/4 lbs. 9.95

Hi-fi and Music Speaker Values













§ 15" Dual Cone Speaker. Was \$9.95. Quality dual-cone speaker at a savings. Has 1½" voice coil for powerful, distor-tion-free bass tones. Whizzer cone extends high frequency response. Internal dust cap protects coil gap. Response, 30-14,000 Hz. 30-watt capacity. Impedance, 8 ohms. 618" deep. 24 S 9630 X. Wt., 9 lbs.... 8 95 H 8" Dual Cone Speaker. Was

\$5.95. Quality dual-cone speaker at a savings. Has 11/2 voice coil for powerful, distor-tion-free bass tones. Whizzer cone extends high frequency response. Internal dust cap protects coil gap. Response, 40-16,000 Hz. 20-watt capacity. Impedance, 8 ohms. 4" deep. 24 5 9632. Wt., 3 lbs......4.95

Occasional Speaker. Now you can have sound "hanging around" in your den, play room, patio, etc. New round speakers are designed for suspension from ceiling, shelf or wall. Bright decorator colors. Mois-ture resistant. Wood baffles. Impedance, 8 ohms. 8-watt capacity. 6½" dia. 4¾" high. With chain, feet. 3 lbs.

16 S 3101. Red and Tan...10.95 16 S 3102. Blue and Green 10.95 * 4x10" Midrange Horn. Was \$7.95. Reinforces middlerange frequencies with high sensitivity, wide-angle dispersion, 600-12,000 Hz. 11" deep. 30 W. 8 ohms. With capacitor crossover

16 S 3540. Wt., 3 lbs. 6.95 2" Compression Tweeter. Horn tweeter extends upper frequency limit and provides wideangle dispersion. 1000-20,000 Hz. 20-watt capacity. Impedance, 8 ohms. 13 g* deep. 16 \$ 3100. Wt., 8 oz. 5.95

M 3½" Tweeter. Expands upper frequency range. Has crossover and brilliance control. Increases response to 13,500 Hz. 10 W. 8 ohms. 16 S 3479. Wt., 3 lbs. 4.95 16 S 3475. As above but with-

out brilliance control 3.95

Bargains! Bargains! Bargains! Bargains!



Dynamic cardioid Microphone

Was \$8.95. Slim dynamic mike. Full response of 40-18,000 Hz. Impedance, 50,000 ohms. Omnidirectional. 5% dia. x 65%. 10-ft. cable. Japan.

Dual-impedance dynamic Mike

B Was \$9.95. Dynamic mike has directional 175° pickup pattern, 50-14,000 Hz response. 600 ohms or hi-Z. 20' cable. Less stand. 24 S 9348. Wt., 3 lbs............ 8.95



Sale Priced 1395

Dynamic cardioid Microphone

C Priced-right cardioid-pickup mike ideal for stage, recording or PA use. Built-in volume con-trol, on-off switch. 20-ft. cable. 100-10,000 Hz. 50K and 600 ohms. From Japan. 24 S 9505. Wt., 3 lbs......13.95

Solid-state Mike Mixer

D Lowest price ever! Mixes 4 mikes into one monophonic output. Standard 2-conductor phone inputs, phono jack output. 6 dB gain. 23 xx6x3\frac{1}{2}". With battery. Japan. Shpg. wt., 4 lbs. 24 S 9352.....



Dual-impedance Cardioid Mike

Was \$12.95. Cardioid mike now priced lower than ever! Unidirectional spheretop mike of professional quality. Eliminates feedback "squeals" and echos. Wire mesh screen. Dual impedance: 150-250 ohms/hi-Z. Handy on-off switch, swivel adapter, 20' cable. For indoor or outdoor use. Handsome satin chrome finish. Japan. Shpg. wt., 11/2 lbs. 24 \$ 9222



Was \$12.95. "Big Ear" for outdoor listening, home security. Picks up whispers at 50 feet, bird calls at 200 feet, conversation at 150 feet. Solidstate preamp. Tripod, 18" reflector, microphone, stethoscope, earphones.



Phone Amp 695

Sensational low price! Transforms telephone earpiece into sound-



Telephone **Amplifier** Cut \$1.00 More 1245

Was \$13.45. Amplifies telephone conversations to room level. Perfect for family or conference calls. Includes 9-V battery. Japan. Wt., 11/2 lbs. 24 5 9231......12.45



Door Intercom System

> Cut \$1.00 895

Was \$9.95. Great value! Provides effective home/office entrance security. Outdoor remote connects with 66' cord to indoor station. With battery. From Japan. 24 S 9885. Wt., 3 lbs.......8.95



New! Mini Label-Mate 50

Save 50¢ When You Buy Three! Pocket-size, only 2' long. Makes raised-letter adhesive labels on plastic tape. For light household and shop embossing. Plastic housing. Uses 36 tape. Ass't colors. 24 \$ 9005. Wt., 3 oz.... Each 1.50 three for. Three for......4.00



Cut \$3.00 Remote Control

Was \$19.95. Singlechannel remote control system. Great for switching TV and appliances on or off. Transmitter and receiver. 4-mile range. 51/4x21/6x5/8. AC. Japan. 24 S 9397. 1 lb. . . . 16.95



Stereo Demo Records

Was \$3.29. Great bargain. Discover the full dynamics of your stereo system. Three 12" LP demonstration records for music system, equipment tests, music pat-terns. Shpg. wt., 2 lbs. 24 \$ 9010...........2.96



10%

Hi-Fi System Shutoff

Cut

Was \$4.95. Save on this convenient switch that automatically shuts off entire hi-fi system after last record has played. Safe, easy to install. For changers with automatic shut-off. 24 5 9234. 2 lbs. . . . 4.45

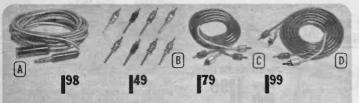


Cut \$1.00

Bull Horn and Siren

Was \$13.98. Portable solid-state voice amp siren has a range of 200 to 300 feet. With shoulder strap, pouch, mike, volume control. 9-V battery. Japan. Shpg. wt., $2\frac{1}{2}$ lbs. 24 S 9883.....12.98

Bargains! Bargains! Bargains!



Audio Cables for hi-fi, stereo Systems

A 20-ft. stereo extension cord extends length of headphones. Phone/jack, phone/plug. Japan. 16 S 2374. 6 oz. . . . 1.98

B Package of four quality-molded 36" audio cables. In assorted colors. From Japan.

[c] 48" audio cable with two phono-to-phono plugs on both ends. Japan. Shpg. wt., 5 oz. 16 S 2372.....

b 6-ft. audio cable with two phono-to-phono plugs on both ends. Japan. Shpg. wt., 9 oz. 16 S 2373.....1.99



All-Angle Magnifier Lamp Kit

Magnifier lamp covers all angles. Ideal for close work. Assembles easily and quickly with just a screwdriver and pliers. Has



Purifier for Color TV's 724

A "must" for color-TV owners and servicemen. Quickly and easily demagnetizes picture and chassis to remove unwanted color impurities. 7' diameter. AC. Wt., 10 oz.



Cut 10% Pickup Arms Stereo

Stereo Was \$1.94. Mono was \$1.64. Buy now and save on stereo and mono pickup arms. Turnover cartridge has 2 synthetic sapphire needles. For manual phonos. Japan.



Budget-priced "Stereophones"

Cut 598

Was \$6.98. Sensational low price for quality stereo headphones. Response to 15,000 Hz. 21/2" dynamic reproducers. Adjustable headband. 8 ohms. 6-ft. cord, plug. Japan.



Telephone Accessories

4-Prong Ivory Telephone Plug. Use for installation of extension

Wall-Mounting Jack. Use together with plug above. From Japan.

G Wall-Mounting Plate. For use with cable below. From Japan. Shpg. wt., 4 oz. 24 S 9389.....1.79

H 30-ft. Phone Cable. Telephone jack on one end, plug on the other. Japan. Shpg. wt., 1½ lbs. 24 S 9368.....2.49



Giant-Magnifier Light

For use in home, workshop, studio

Excellent value. Powerful 3.5X magnifier, 3½6 diameter view plate. Uses two "C" batteries (order below). Chrome with ivory color bead and switch



Regulated DC Power Supply

Cut \$1.00 1095

Excellent value. Now you can convert 110 VAC to 12 VDC at up to 1 amp. Zener-regulated within 10%. Can be used to power most automobile stereo



5 most popular color-TV Tubes



Reg. \$9.65. Five-tube package with popular tubes used in color TV. Includes these types: 6FQ7/6GC7, 6U8A/6KD8, 6JE6A, 6EA8, 6DW4B. 24 S 9006. Wt., 1 lb.....All 5 for 6.98



Tun-O-Wash

Tun-O-Foam

Cleaner/degreaser for tuners

Remove grease from your tuner the professional way. Cleaner/degreaser cleans like an Ultrasonic bath. Contains no lubricants. Melts away grease, oil, dirt, corrosion, and other foreign material.

Lubricant/cleaner for tuners

Unique way to clean your tuner. Lubricant/cleaner cleans, polishes and lubricates contacts each time channel is changed. Keeps tuners working smoothly and quietly. Won't wear away contacts. 24 \$ 9695. 8-oz. can.....

Save \$1.00 on Both A One-Two punch for Tuners!

Separately, \$5.64. Buy both Tun-O-Wash and Tun-O-Foam and keep your tuner professionally clean at all times. Also excellent Bargains! Bargains!

Capacitor Assortment 72 Pieces



Miniature Electrolytics 40 Pieces

Sale-priced for even bigger savings. High-quality capacitors, ceramic or molded. Fifteen: .01; twelve: .05; eight: .005, .02, .1; five: .001, .002, .047; two: .0047, .03, .25 \(\mu \)f. Come in clear, handy plastic case. Shpg. wt., 2 lbs. 24 S 9196 Pkg. of 72/5.38

For printed circuit use. Dependable performance. 5 Each: 2 µf, 25 WVDC; 10 µF, 15 µF @ 6 WVDC; 2 µF, 10 µF @ 25 WVDC; 10 µF, 20 µF @ 50 WVDC; 90 µF, 3 WVDC. All have extremely low leakage and long shelf life. Plastic case. 24 5 9289. Shpg. wt., 8 oz. 3.55

Ceramic Disc Assortment

100 Pieces



Package of 20 **Transistor Parts**

Only



Carefully selected for the experimenter, hobbyist, and technician. 3 var. caps., 1 poly-varicon, 2 electrolytics, 6 IF coils (one set of 3 + 3 others). 2 miscellaneous coils, 1 loop stick, 1 sub-miniature trans-former, 1 miniature trans-former, 3 controls. 24 5 9053. Wt., 10 oz....2.98

Servicemen's Parts & Hardware Package

Save 15%

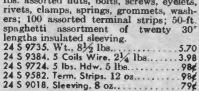
ramic capacitors for printed circuit boards. Made by famous

manufacturers to their rigid standards. Generous 100-piece

assortment. Capacitance ranges

from 2.2 pF to .01 µf. All have parallel wire leads. Shpg. wt., 24 \$ 9722......2.98









Molded plastic Radio TV Knobs



Save 10% 766

Separately, \$2.96. Assorted molded plastic radio and TV knobs. Assorted colors. Fit most dials. 24 \$ 9738. 3 lbs.....100/2.66 24 \$ 9287. 50 Radio Knobs. .. 100/2.66 11/2 lbs... 98 24 \$ 9282. 50 TV Knobs. 11

Values in Heat-Shrinkable Tubina

Approx. 4-ft. lengths of tubing. High heat and environment-resistance. Ideal for use in insulating tools, etc. Shrinks in oven or other heat source. 11/6" to 11/4" before shrinkage, Assorted colors. 10 oz. 24 S 9402 X . . . 50 ft. for 1.98

Stock-up now on Fantastic Resistor Assortment values



Save up to 28%

Pkg. of 100 230

1/2 Watt. ±10% tol. Two each: 3.9, 10, 12, 15, 22, 27, 39, 82, 120, 150, 180, 270, 390, 470, 560, 680, 820, 1200, 1800, 2700, 3300, 3900, 5600, 6800, 8200, 12K, 18K, 22K, 27K, 33K, 39K, 68K, 82K, 100K, 120K, 150K, 330K, 390K, 470K, 680K, 820K ohms; 1, 1.5, 1.8, 2.2, 3.3, 5.6, 6.8, 8.2, 10 megs.

Cut \$1.00 Pkg. of 200 249

Was \$3.49. \(\frac{1}{4}, \frac{1}{2}, \) 1, 2 Watts. 25 \(\frac{1}{4}\)-watt. 100 \(\frac{1}{2}\)-watt. 25 \(1\)-watt, 50 \(2\)-watt. \(\pm 5, \pm 10\)% tolerance. Color coded. Shpg. wt., 10 oz. 24 \$ 9285....

Big Value! Pkg. of 150 355

½ Wort. Two each: 10, 12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100, 120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000, 1200, 1500, 8200, 1200, 2200, 2700, 3300, 3900, 4700, 5600, 6800, 8200, 10K, 12K, 15K, 18K, 22K, 27K, 33K, 39K, 47K, 56K, 68K, 82K, 100K, 120K, 150K, 180K, 220K, 270K, 330K, 390K, 470K, 560K, 680K, 2 each, 1-15 megs. Shug. wt. 10 oz. each, 1-15 megs. Shpg. wt., 10 oz. 24 \$ 9377

Resistors and Case

Ideal assortment for experimenter, hobbyist, and serviceman . . 150 assorted

Only



½ Watt Resistor Assortment. Eight each: 1000, 47K, 100K, 270K, 1 meg; seven each: 4700, 10K, 220K, 2.12 meg; five each: 3300, 22K, 33K, 2200, 2700, 56K, 68K, 313 meg; three each: 47, 220, 270, 10 meg. Shpg. wt., 4½ lbs.

Closeout values for your home or shop! Limited Quantities

5" Cooling Fan. Cools vacuum tubes for longer life Burglar/Fire Alarm. Protect your family and home from fire and theft. Requires no maintenance. 50' Spool of Hook-Up Wire. Yellow. Coated. Alarm Clock. Electric. Illuminated dial. AC. Metal Storage Rack. Ideal for storing records, etc. 25 Power Resistors, Ideal for experiments, hobbys. Lock-a-Plug A.C. Outlet Safety. Protect children, pets.

Bargains! Bargains! Bargains!

Allied 13-volume Library of Electronics



Separately, \$9.25. Includes Electronics Encyclopedia, Separately, 89.25. Includes Electronics Encyclopedia, Data Handbook, Dictionary of Terms, Getting Started in Electronics, Transistor Projects, Schematic Diagrams, Integrated Circuits, Using your Tape Recorder, Citizens Band Radio, Understanding and Using Your Oscilloscope, Best Way to Use Your VOM-VTVM, How to Build Electronic Kits, High Fidelity and Stereo.

VHF Converter and **Detector Kits**



498 Each

VHF Police/Fire Converter Kit. Tunes 150-164 MHz on your FM radio. Req. 9-V batt., 50000 pot, 2' wire. 24 \$ 9508. Wt., 2 oz. 4.98

VHF Aviation Band Converter Kit. Tunes 118-128 MHz on your AM radio. Req. 9-V. batt., 2' any wire. 24 S 9509. Wt., 2 oz......4.98

Metal Detector Kit. Range of several feet. Use with a portable AM radio. Req. 9-V. batt. & clip, wood



Remote Control Center for TV, radio, hi-fi equipment

295

With 60-min. Timer Switch

Turn any audio device on or off remotely. Turns off unwanted commercials or lowers volume. Has built-in speaker with switch and volume control. Includes

20-ft. cable, earphone. 24 \$ 9071. Shpg. wt., 1½ lbs.... Remote Control Center with 60-minute Timer Switch. Above,

Motors for Slot Cars. hobby use



Pkgr of 6 | Pkg. of 10

Set of 6 Motors. Great for the model

Set of 10 Motors. One each from table, plus 3 extra X-2 and 1 extra X-1. 24 S 9051. Wt., 1% lbs. 2.98

Туре	No load rpm	Volts	No-load Amps	
X-1 Scuttler	33,000	12	.6	
X-2 Stalker	32,000	12	.5	
X-3 Destroyer*	21,000	12	.75	
X-4 Avenger	34,000	6	1.1	
X-5 Scorcher	38,000	12	.9	
X-6 Devastatorf	7,5001	12	.4	



Was \$6.95. Charges batteries below in 24 hrs. 9³/₄ x4³/₄ x2³/₄". AC. 18 S 5239. Wt., 1 lb.

Rechargeable Alkaline Batteries: 18 \$ 5815. Size "D". 5 oz..... Each 1.17 18 \$ 5816. Size "C". 2½ oz.. Each 1.00 18 \$ 5817. Size "AA". 1 oz.... Each 65¢

Eveready Lantern

Recharges from any AC outlet

Cut \$2.00

Was \$15.95. Rechargeable lantern provides steady beam up to 13/4 hrs. on a charge. Never needs batteries. Recharges to peak performance overnight from AC line. 3x4x6". 18 \$ 5171. Wt., 3 lbs.... 13.95



Battery/AC Safari-Lite Cut \$2.00

Was \$18.31. Fluorescent portable light operates on batteries or AC. With two Z46 batteries,

or AC. With two 24th Datteries, extra batteries below.

18 \$ 5164. Wt., 11 lbs... 16.31

18 \$ 5143. Z46 Batteries. (Uses 2). 6½ lbs....Pkg. of 2 for 5.86

Fused AC-Outlet Boxes





A Four-Outlet, Four-Switch Box. Rated 15 amps. With 2-wire plug and outlets. 13½x2¼x1½". 10-ft. cord. 24 S 9343. Wt., 2½ lbs. 4.95

B Six-Outlet, One-Switch Box. Rated 15 amps. With 2-wire plug and outlets. 13½x2¼x1½". 10-ft. cord. 24 S 9342. Wt., 2½ lbs. 4.95

Wrist FM Transmitter



Cut \$1.00

Was \$9.88. Broadcasts to any standard FM radio up to 100 feet away. Tunable 85-91 MHz. Detachable antenna screws on. Order battery below. 24 S 9299 S. Wt., 2 oz....

18 S 5345. Battery. 3 oz. 6/1.98

3-watt Audio Amplifier



Cut 51.00

Was \$6.95. For miniaturized equipment. Push-pull output. 4 transistors. 9-V battery below. 24 S 9209. Wt., 12 oz...... 5.95 24 S 9207. Above, 1-watt output. Was 85.95. Wt., 12 oz..... 4.95

18 S 5980. Battery. 6 oz. . . 2/59¢

Lawn and Utility Buildings..so practical!

Popular Ranch Style Utility Building . . a handsome and useful addition to your yard

Low 9995 7x5-ft.

- Fast and easy assembly
- · Sturdy steel frame
- Roller coated finish for long-lasting luster

Handsome steel utility building looks great on your lawn, and gives you that much-needed storage space. Rugged sky-scraper frame is easy to erect. Outside sliding doors and gabled roof give you maximum inside storage area. 50° door opening. Electro-galvanized steel exterior with roller coated finish assures maintenance-free, lasting beauty. Ranch Brown siding and roof, white trim.



Includes authentic lantern over door. Steel floor optional (listed below)

Stock	Mfr's	Dimensions		Door Opening		Wt.,	EACH	
No.	Type	W	D	Н	W	Н	Lbs.	EACH
26 5 3955 ZF	75R	7'	5'	6'7"	50"	69"	255	99.95
26 S 3956 ZF	77R	7'	7'	6'7"	50"	69"	311	139,95
26 5 3957 ZF	107R	10'	7'	6'7"	50"	69"	365	159.95

Traditional Style Utility
Building . . as practical
and rugged as it is attractive

Low 9995 7x5-ft.

- Perfect all-weather protection
- Electro-galvanized steel with roller coated finish
- · Easy assembly, rigid frame

Elegant traditional styling, with loads of storage space for garden tools, lawn-mower, even a snowmobile. Easy-to-erect skyscraper frame with snap-in horizontal siding, maintenance-free roller coated finish. Outside sliding doors with wide opening for easy access; galvanized bottom door track. Gabled front-to-back roof. Tamperproof. Traditional green siding and roof, white trim. Floor optional.



Stock	Mfr's	Dimension		ns Door Opening		Opening	Wt.,	EACH
No.	Type.	W	D	H	W	H	Lbs.	EACH
26 S 3951 ZF	75T	7°	5'	6'7"	50"	69"	253	99.95
26 S 3952 ZF	77T	7'	7'	6'7"	. 50"	69"	309	139.95
26 5 3953 ZF	107T	10'	7'	6'7"	50"	69"	363	159.95
26 S 3954 ZF	1010T	10'	10'	7'10"	50"	801/2"	467	199.95

Galvanized Steel Flooring for utility buildings

Stock No.	Type	For Buildings	Size	Lbs.	EACH
26 S 3958 ZF	775	75T and 75R	7x 5 ft.	48	14.95
26 S 3959 ZF	777	77T and 77R	7x 7 ft.	67	19.95
26 S 3965 ZF	770	107T and 107R	10x 7 ft.	95	29.95
26 S 3966 ZF	711	1010T	10x10 ft.	135	39,95

Model 75T 7x5-ft.

Exciting values in home and shop Tools



Featherweight Generator

Cut

Tiny Tiger. Was \$99.95. Buy now and save! Miniature gasoline-powered generator delivers 350 powered generator delivers 350 watts at 117 VAC or 12 amps at 12 VDC. Uses only 14 ounces of fuel per hour. High-capacity magneto ignition. Direct-drive generator. Spark arrestor; muffler. 10½x8½x8½".

26 S 3751 X. Wt., 15 lbs....94.88

Value priced! Self-contained torch welds, brazes, and cuts most metals. Develops over 5000°F. Only 5½x2x1½°. With three tips, torch tube, gaskets, two oxygen and one butane cylinders, instrucand one butane cylinders, mstructions. In plastic box.
26 S 3275. Shpg. wt., 1 lb... 14.88
26 S 3276. Oxygen Cylinder.
1-5... Each .70 6-Up... Each .60
26 S 3277. Butane Cylinder.
1-5... Each .45 6-Up... Each .40

Unimat 5-in-1 Lathe with FREE 3-iaw universal chuck

Separately, \$164.45. Save on this miniature machine shop! Compact, precision unit can be used as lathe, drill press, milling machine, polisher, and grinder.

Headstock can be rotated 360°; removes from bed for vertical setups. 11 speeds, 900 to 7200 rpm. Takes 3° dia. pieces, 6.9° centers. Drill takes pieces 6½° high, drills to center of 614" circle.

With Jacobs-type drill chuck, roughing bit, wood chest, 40-page handbook, plus FREE 3-jaw lathe from 0.118" to 214". Spindle accurate to 0.005". 1/10-hp AC motor. 14½x5x5". Imported. 26 S 0038 12U. Wt., 38 lbs... 139.50



Dymo Labelmaker Kit

Model M-20. Was \$34.95. Precision embossing outfit makes raised letter, adhesive labels. 3 wheels, five 3 and five 1 tapes, case. Wheel for 3 tapes em-bosses basic-size letters, 1 wheel for giant letters; third wheel embosses letters vertically. Order extra tapes from Cat. 290. 26 \$ 3185. Wt., 4 lbs...... 19.88

Rockwell shockproof Power Tools with breakproof housings



38" variable speed reversing Drill Kit

Model 9089. Requires no ground, yet is perfectly safe to use. Adjustable and variable! Has self-aligning bronze variable: Has self-aligning bloaze bearings, double reduction gears. Phillips driver bit, chuck key, side handle, bits and finder for slotted screws, masonry bit, 4 boring bits, 3 twist bits. Paint mixer, case. AC. 26 \$ 3970 X. Shpg. wt., 7 lbs. . . . 42.99



Doubleinsulated to protect

the user against electrical





Powerful 7½" Green Line Saw

Model 75. Low price for such a fine saw! Has the power, versatility, and handling ease for the tough jobs. Comfortable handle gives you perfect control. Full-size controls, accurate depth and angle adjustments, safety blade clutch. Cuts 3\%" at 90°; 11\%\6" at 45°. 10 A, 4500 rpm motor. AC. 26 S 3967 X. Shpg. wt., 13 lbs... 39.99

Green Line Edger-Trimmer

Model 40. Low price! Well balanced and easy to handle. Trims grass where mower is hard to manage. 90° edger, converts to 45° trencher. Double-insulated to protect user against electrical shock. Has reduction gear for more power; 2.7-amp, 7000-rpm mo-tor. 7" blade, safety guard. AC. 26 S 3969 X. Shpg. wt., 14 lbs., 34.99

102

Don't miss this exciting value in precision Husky 194-piece Tool Set

- . 50 sockets and accessories for every job
- Versatile automotive ignition sets

Alloy sockets and handles: ½" drive—10 sockets (¾6 to 1"), ratchet. 19" speeder, 5" extension: ¾" drive—7 sockets (¾6 to ¾"), ½ to ¾8" adapter; ¾" drive—eight 6-point sockets (¾6 to ½"), three 8-point sockets (¼ to ¾8"), 6" extension, 6" flex handle.

Carbon sockets and tools: ½" drive—7 sockets (1/6 to 1/8"),
"L" handle, metric drive—7 sockets (7mm to 14mm),
"L" handle; ¼" drive—7 sockets (½ to ½") with "L" handle and rack; 13/6" sparkplug socket and bar.

Other tools included: 6-pc. open-end wrench set (% to %"); 24-pc. automotive ignition set; 8-pc. ignition wrench set; 18-pc. hex-key set; hacksaw frame with 24 extra blades; 17-pc. screwdriver set; 13-pc. drill set; 3%" tempered steel cold chisel; 6" combination plier; shop-knife and 5 blades; fine and medium armature paper for "turning" armatures. Large metal tool box with tote tray; holds complete tool set. 26 S 2412 X. Shpg. wt., 30 lbs.....





Miller all-purpose Spray Outfit

Includes piston-type 110 V air compressor, 12-ft. hose, #18 pressure-type internal-mix spray gun, 1-quart canister; round, fan, angle spray nozzles; #16 siphon-type external-mix spray gun, 1-pint material jar, open and fine spray nozzles; #AB-100 shading-brush kit with 21/2-oz. material jar, open and fine spray nozzles, 2 extra material jars, lids.



Buy now and save on Dremel Moto Tool with bits and router for all hobby and shop work

Model 271. Separately, \$60.90. 0.8-amp motor with fan, self-lubricating bearings. 7½" long, 11 oz. With 34 accessories: hi-speed steel cutters, grinding wheels, polisher, brushes, sanding discs, drum sander, mandrels, dressing stone, wrench, 4 collets (1/6, 3/2, 1/6, 1/2"), case, router, 6 bits (1/8, 3/6, 1/4"), convex edger, "V" groove,



AMT 4' Lathe with 12" swing

Was \$29.95. Takes pieces to 12° dia., to 36° centers. Graduated T-rest, screw-action tailstock ram. Headstock spindle, 34°; tailstock spindle, 36°. Heavy spur center, ball thrust cup center, 49° bed. Motor below. 26 \$ 3268 X. Shpg. wt., 29 lbs., 24.88 26 \$ 3274 X. 1-hp 1750-rpm G.E. Motor. For above. AC. Wt., 17 lbs.... 22.95

AMT Belt and Disc Sander

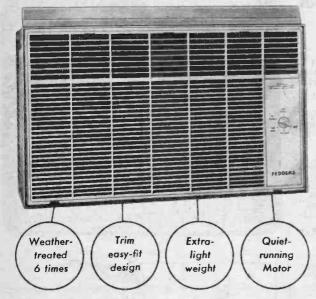
Model 271. Was \$24.95. Buy now at our low sale price! Operates horizontally or vertically. Has unique track/tension adjustment. Disc sandtrack/tension adjustment. Disc sander table tilts to 45°. Drive spindle for ½" tools. Order motor below. 26 S 1282 X. Shpg. wt., 17 lbs... 19.88 26 S 3274 X. 4-hp 1750-pm G.E. Motor. For above. AC. Wt., 17 lbs... 22.95

Save \$5.95

AMT Arbor Saw. FREE extra blade

Model 2164. Separately, \$65.90. Crosscuts, bevels, rips, mitres, cuts compound angles, makes dadoes, mouldings, coves. 10½x13°. 2 mitre slots. Cuts to 2½°. Tits to 45°. 1-hp motor, blade. rip fence, guard. 10° extensions. AC. FREE blade for plywood work. 26 \$ 0013 L2U. Shpg. wt., 38 lbs. 59.95 26 \$ 2758. Extra Blade. 8 oz...... 5.95

Fedders comfort-cooling room Air Conditioners







enclosed cabinet

Budget-pleaser 5000 BTU model

- · Speedy "Hi Cool" switch
- · Reserve cooling power

Model ASPO5E2DZ. Treat yourself to maximum yearround comfort with this light space-saver model. Replace the stale humid air of hot summer days with cool spring-fresh air. Switch to "Hi Cool" on those really hot days for extra-fast cooling action. When room is pleasantly cool switch to "Lo" to maintain temperature level. "Fan only" operation gives effective air circulation throughout room. Ideal for bedroom or similar-size rooms. Air is purified by washable, reusable polyurethane filter with germicidal properties. Dehumidifies up to 36 pints of water daily. Fast "Easy Mount" installation lets you move unit from room to room. Compact size fits even narrow windows and lets you close drapes. Steel cabinet is treated 6 times for protection against all weather conditions-leave unit in window the year

Fedders deluxe 5000-8000 BTU models

- · "Library quiet" operation
- · Fingertip air direction

DLX Series. Two fan speeds, automatic thermostat. Air exchanger exhausts stale or smoke-filled air. Silent-flow centrifugal blower. Flex-Mount installation. Washable filter. Three-wire cord, plug. 1212x20x1922. ASPO5F2D depth, 172. Walnut-finish front panel. UL Listed.

Stock No.	Mfr's Type	вти	Amps	Dehu midify Pints/hr	Wt., Ibs.	EACH
2653941ZW	ASPO5F2D	5000	7.5	1.5	86	139.95
2653942ZW				1.8	96	159.95
2653943ZW	ASRO6F2D	6000	7.5	1.8	108	169.95
2653944ZW	ACROSP2D	8000	12.0	2.4	114	199.95



Poulan Chain Saws do the big jobs fast

Rugged 16" and 20" models

Series 203. Compression by-pass starting relieves cylinder compression and sets throttle for fast easy starts. Push button to sharpen chain in 5 seconds. Automatic and manual override oilers for proper lubrication. 100% ball and needle bearing construction. Twocycle 1 cylinder air cooled engine weighs 1234 lbs. Displacement, 3.6 cu. in. Direct drive. Shpg. wt., 21 lbs. 26 S 3930 X. 16" Model. 26 S 3931 X. 20" Model.

Low-priced 17" model

Model 361. This heavy-duty saw can fell and buck trees up to 34° at nearly an inch per second. Cuts in any position—even upside down. Speed control carburetor prevents danger of engine over-speed. Dynamically balanced crankshaft minimizes vibration. Extra-heavy chrome plated cylinder for long life. Direct drive. Engine wt., 1334 lbs. Displacement, 3.6 cu. in. 26 S 3933 X. Shpg. wt., 20 lbs. 149.95

Buy with no money down—see page 98-A for full Credit details

Special offers on Car Accessories

A Delta Ignition System plus Bonus

Separately, \$49.90. Makes starting easier in any weather because Silicon Controlled Rectifier switching is unaffected by temperature extremes. Provides up to 20% better gas mileage; 3 to 10 times longer spark plug life—with spark rise 10 times faster.
60 to 80% less ignition maintenance. Installs in just 10 minutes, using standard coil—no tricky rewiring! 4x8x5". 12 VDC, neg. gnd. 19 \$ 0030 L2X. With Free Manual. 31/2 lbs..... 39.95

B Judson Ignition System plus Bonus

Separately, \$49.83. Silicon-transistor electronicmagneto system gives faster starts, outstanding high-rpm performance, longer plug and point life. As in an aircraft magneto, voltage increases as engine speed increases, matching ignition requirements of engine. Installs easily—simply transfer 2 wires from present coil. Uses less current than standard ignition. For 6 or 12 volts, negative ground.





Save \$4.88

Uni-Tach Motor Monitor

Separately, \$34.83. Great offer! Get top performance

from your car with motor

monitor and get remote

starter/ignition switch free.

Uni-Tach measures engine rpm, dwell angle, battery

output. Easy to install. With

cable, mtg. hardware, plug-

in test leads, instructions

19 S 0227 L2X. With free RAC

E-Z Start. 6 lbs. 29.95

and tune-up guide.



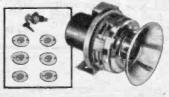
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Cut \$4.07 1588

Two-trumpet Horn Set

Figmm. Was \$19.95. Save on two chrome-plated brass horns that sound as a single horn and deliver a loud, clear and pleasing tone. Powerful, distinctive and attention-getting. Has a range of up to one-half mile. Comes with heavy-duty compressor, instructions. 12 VDC negative ground. Shpg. wt.,



Cut \$8.07 1988

Siren Burglar Alarm

Was \$27.95. Protect your car with the sharp pene-trating sound of a policetype siren. Operates when doors, hood or trunk are opened and continues until alarm is turned off with key. Comes with 6 switches, brackets, electric lock, hardware, detailed instructions. 12 VDC negative ground.



Cut \$5.07

Electronic Auto Tach

Hawk 980. Was \$29.95. 270° tachometer gives accurate readings of engine rpm . . helps you improve car's performance by proper shifting. Full-sweep 4" dial. Zero adjustment: shift indicator can be set to shift points. Reads 0-9000 rpm. Comes in black and chrome case. For any 4, 6, 8, cylinder car.



Curt §10.07 2988 Pluas into

car's lighter socket

Electric Auto Jack

Lectrojack. Was \$39.95. New low price on pushbutton electric jack that plugs into your car's cigarette lighter. Raises any automobile in a jiffy and keeps it up while you change a flat. Has 10space adjustable bumper hook. Universal cigarette lighter plug, cord, inst. For 12 VDC systems. 19 \$ 4018 X. 23 lbs.... 29.88



Safety Auto Mirror

See better in all weather. Mirror defrosts, defogs at the flick of a switch; "flips" for glare-free night driving. Red light in mirror face warns rear traffic, amber light on back of mirror warns oncoming traffic. Operates from dashboard switch. Ellipse shape. 12 VDC. 2½ lbs. 19 S 4757



Fog and Driving Lamps

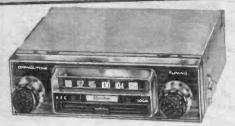
Was \$12.98. Powerful fog and driving lamps at new low price! Promote safer night driving. Ultra-thin design. Special heat interchanger, hardened and tempered white glass lens, longlife quartz-iodine element. 53/4" dia., 21/8" deep. Adj. mount. 12 VDC. Wt., 2 lbs. 9.98

AC-powered Timing Light

Was \$12.95. Provides you with sharp, bright image for accurate timing. Checks automatic spark advance, detects worn distributor shaft, helps sync double points. Safe, shock-proof. Protected against accidental burnout. Xenon strobe. U.L. listed. AC. 19 \$ 4131. 2 lbs...

19 \$ 4165. Repl. Tube. . . 4.99

Great values in Car Radios, Tuner and Reverb



Stereo FM Auto Radio with automatic switching

Medallion 65-230. Take exciting listening with you enjoy your favorite FM programs in your ear with this rich-sounding, sensitive radio. Automatically switches to stereo when a multiplex station is received. Variable volume and tone, slide-type balance controls. Metal



Cut \$10.07 more 7988

monthly*

Stereo FM Car Radio with four IF stages

Automatic Radio MXR-8404. Last sale price, \$89.95. Save while sale lasts! Fill your car with thrilling stereo FM music. Four IF stages assure sensitive, noise-free recep-

Pushbutton controls for FM and AM tuning



Cut \$10.07

Volkswagen custom-mount FM-AM Radio

Was \$69.95. Save now and add the enjoyment of both FM and AM radio to your Volkswagen. Mounts perfectly in the dash of 1958 through 1967 Volkswagen sedans. Fea-



Cut \$10.07 59

Deluxe pushbutton FM-AM Car Radio

Automotic Rodio. Was \$69.95. Provides full-fidelity reception of static-free FM, plus excellent AM. Highly sensitive circuit transistor pulls in strong, clear signals. Push-pull output delivers plenty of car-filling volume. Has volume and tone controls; AFC to prevent FM drift. Big 5x7" speaker. Easily mounted in all cars, boats. 2x7x7". For 12 VDC. Japan.

dash controls

Cut \$2.07 monthly*

Allied Tunable Reverb System

Was \$23.95. Bargain hunters order now! Add reverberating concert-hall sound to your car. Variable control on sound to your car. Variable control on dash panel lets you adjust reverbera tion for thrilling "live" sound. Double-spring system delivers stereo-like fidelity. Control unit has two recessed safety knobs. With 6" round speaker and 6x9" adaptor board. 12 VDC. 134x44". Trunk mount.

19 \$ 4541. Shpg. wt., 6 lbs......21.88 Budget pushbutton AM Radio Mounts in any 12-volt auto



\$5 manthly*

Car-filling sound without distortion

Add entertainment to your driving with easy-to-install pushbutton AM solid-state radio. Value-packed unit features five easily-set pushbuttons for fingertip control. High-gain transis-tor circuit offers good reception of even weak signals. Built-in 5x7" speaker delivers big sound. Slide-rule dial er delivers big sound. Sinde-rule dial for on-station tuning. 2x5x63/g°. For 12 VDC pos. or neg. ground. 19 S 4235 X. 9 lbs. Japan. 27.95 19 S 4234 X. Same as above but with manual tuning and 4° spkr. 19.95

9-band Shortwave Car Tuner Plays through AM car Radio



Cut \$5.07 monthly*

Was \$29.95. Fantastic bargain! Now you can receive shortwave in your car. Solid-state tuner pulls in European radio, Voice of America, more. Push-buttons select 90, 60, 49, 41, 31, 25, 19, 16 and 13 meters. Tune your AM radio to "10," select desired band, then tune with your regular radio. Plugs into antenna socket of AM radio, uses its standard antenna—no rewiring! 15 xx8 x 3 x 3 z 6 or 12 VDC. Shpg. wt., 3 2 lbs.

*See page 98-A for full Credit Details . . buy with no money down



Price Cut on Allied Auto Analyzer

Universal Auto Analyzer saves money on tuneups, troubleshooting, repairs

Cut \$10.07

4988 \$5 monthly*

Model A-1707. Was \$59.95. Low, low price! Save \$10.07 on purchase price . . save hundreds of dollars during the life of your car! Allied's own-solid state, battery-powered analyzer has big 7-inch meter with 10 scales. Protected against damage from up to 7-times full current. Scales read 0-3.2-16 VDC; 0-90 amps; 0-1200-6000 rpm; 0-45°, 0-90°, 0-60° dwell angle; 0-20,000 ohms with 100 ohms at center scale. Can be used with any 4, 6, 8-cylinder engine. Tachometer scale reads engine rpm, helps you set idling speed and automatic

transmission shift points. Dwell meter tests points, distributor, and spark advance. Ammeter checks generator, alternator, voltage regulator. Built-in voltmeter measures battery voltage to any electrical component in car. Ohmmeter measures resistance of condensers and coil and checks continuity of electrical circuits. Function switch, diode test switch. Substitution condenser for ehecking suspected condensers. 12x 5\frac{3}{4}\times 6\frac{1}{2}\frac{7}{2}\times Japan. Shpg. wt., 16 lbs.







radar, speed limits



Swivel-mounted

Cut \$3.07 988

Utah Rear Deck Speaker

Huge 6x9" woofer with 6-oz. magnet for deeper bass response

Was \$12.95. Our lowest price ever on high-quality 2-way rear deck kit. Has 6x9" woofer with 6-oz. magnet for good bass, plus 3" tweeter for better highs. For 10, 20, or 40 ohms wiring. Cap., 15 watts peak. Chrome grille, 5½x9". Depth, 3". Screw terminals for no-soldering hookup. Grille, escutcheon, fader control, hardware, wire, instructions. Wt., 2½ lbs. Buy now and save!

AC to DC Power Converter

Can be used for testing and displaying of auto radios, tape players

Compact and convenient solid-state power converter used for converting house-hold electricity into 12 volt DC. Perfect for displaying or testing car radios and tape players. Unit has 2 amp capacity, with 3 amp surge power available. Generates enough power to operate any tape player. With on/off switch. Rugged metal housing. Instructions. 6½x 3x4". Japan. Order now at this bargain price!

19 \$ 4759. Wt., 4 lbs., 19.95

ZT monthly

Traffic Radar Sentry

Solid-state unit comes with long-life Mercury batteries

Excellent value! Gives audible warning when triggered by police radar. Alerts you when driving into dangerous area, makes you aware of speed limits for extra safety. Solid-state circuit powered by two 1000-hour mercury batteries. Volume control. Clips to sun visor. $2\frac{1}{4}x2\frac{5}{6}x3\frac{1}{4}x^2$. Black case. With full instructions. Use may be regulated by state laws. Shpg. wt., $1\frac{1}{4}$ lbs. Order now!

Cut \$3.07 |488

Oil/Amp/Water Gauge

Takes the guesswork out of monitoring vital car functions

Prerecorded 8-track Stereo Tape Cartridges

Wide selection of favorites by famous artists

Choose your favorite stereo tape cartridges from this great selection of today's most popular recordings by famous artists, All are sold at Allied's low everyday discount prices. All cartridges play at 334 ips and offer ease of operation for use in auto or home player. Just slide cartridge into unit and you're ready for today's best sounds. Av. shpg. wt., 6 oz.

*Indicates Twin-Pack, equivalent to two LP's



INSTRUMENTALS—EASY LISTENING

Stock No.	Title	Artist	EACH
19 \$ 4772 \$ 19 \$ 4773 \$ 19 \$ 4774 \$ 19 \$ 4775 \$ 19 \$ 4712 \$	Windmills of Your Mind *Best of Wayne King Guy Lombardo's Greatest Hits	Tijuana Brass Percy Faith Wayne King Guy Lombardo Henry Mancini	5.89 5.89 8.89 5.89 5.89
195 4776 \$ 195 4777 \$ 195 4778 \$ 195 4779 \$ 195 4780 \$	World of Mantovani Academy Award Songs Rhapsodies for Young Lovers 1 & 11	Mantovani Mantovani Frank Chacksfield Midnight String Quartet Sampler i	5.89 5.89 5.89 8.89 5.89
19 5 4781 5 19 5 4782 5 19 5 4783 5 19 5 4784 5 19 5 4785 5 19 5 4709 5	Phase IV Concert Stereo Little Green Apples Bouquet of Hits Love Theme from Romeo & Juliet	Sampler II Sampler II Lenny Dee Ferrante & Teicher Roger Williams Various Artists	5.89 5.89 5.89 5.89 5.89 5.89

TODAY'S SOUND-POPULAR EAVORITES

Stock No.	Title	Artist	EACH
9 5 4788 5 9 5 4654 5 9 5 4652 5 9 5 4748 5 9 5 4708 5	Beattes Again Sergeant Pepper *The Beatles Top Ten of Country Music Pop Program	The Beatles The Beatles The Beatles Various Artists Various Artists	5.89 5.89 11.89 5.89 5.89
9 5 45 1 8 5 9 5 4735 5 9 5 4638 5 9 5 4668 5 9 5 4667 5	Temptations' Greatest Hits Elvis Presley in Memphis TV Special Association's Greatest Hits Rascals' Greatest Hits	Temptations Elvis Presley Elvis Presley The Association The Rascals	5.89 5.89 5.89 5.89 5.89
9 5 4786 5 9 5 4787 5 9 5 4789 5 9 5 4719 5 9 5 4717 5	Best of The Bee Gees Blind Faith	tsaac Hayes Bee Gees The Bee Gees Blind Faith Blood, Sweat & Tears	5.89 8.89 5.89 5.89
9 S 4790 S Popcorn 9 S 4791 S II's A Mother 9 S 4792 S Songs for A Tailor 9 S 4793 S *Wheels of Fire Vol. 1 & II 9 S 4726 S Bayou Country 9 S 4794 S Green River 9 S 4815 S Willy & The Poor Boys 9 S 4718 S Crosby, Stills & Nash 9 S 4722 S Donovan's Greatest Hits 9 S 4795 Barabaias		James Brown James Brown Jack Bruce Cream Creedence Clearwater	5.89 5.89 5.89 8.89 5.89
		Creedence Clearwater Creedence Clearwater Crosby, Stills & Nash Donovan	5.89 5.89 5.89 5.89
9 5 4796 5 9 5 4721 5 9 5 4716 5 9 5 4797 5 9 5 4798 5	Age of Aquarius	The Rascals Bob Dylan Fifth Dimension Jimi Hendrix Experience Arlo Guthrie	8.89 5.89 5.89 5.89 5.89
9 5 4671 5 9 5 4799 5 9 5 4800 5 9 5 4801 5 9 5 4802 5	In-A-Gadda-Da-Vida Kozmic Blues Volunteers Waiting for the Sun 16 Greatest Hits	Iron Butterfly Janis Joplin Jefferson Airplane The Doors Mamas & Papas	5.89 5.89 5.89 5.89
9 \$ 4803 \$ 9 \$ 4804 \$ 9 \$ 4805 \$		John Mayall Rolling Stones Rolling Stones	5.89 5.89 5.89

TODAY'S SOUND-POPULAR FAVORITES (Cont'd)

Stock No.	Titte	Artist	EACH	
195 4806 5 195 4807 5 195 4808 5 195 4809 5 195 4810 5	Little Woman Together	Sly & the Family Stones Santana Bobby Sherman Supremes & Temptations Temptations	5.89 5.89 5.89 5.89	
19 \$ 4811 \$ Puzzle People 19 \$ 4720 \$ Three Dog Night 19 \$ 4812 \$ Suitable for Framing 19 \$ 4813 \$ Stand Up 19 \$ 4814 \$ The New Gary Pucket and the Union Gap		Temptations Three Dog Night Three Dog Night Jethro Tull Gary Pucket and the Union Gap	5.89 5.89 5.89 5.89	
195 4816 5 195 4723 5 195 4817 5 195 4659 5	Led Zappelin Led Zeppelin II	Vanilla Fudge Led Zeppelin Led Zeppelin James Brown	5.89 5.89 5.89 7.89	

POPULAR VOCALS

Stock No.	Title	Artist	EACH
195 4732 5 195 4818 5 195 4819 5 195 4333 5 195 4730 5	At San Quentin Greatest Hits The Very Best of Connie Francis	Johnny Cash Johnny Cash Hank Williams Connie Francis Aretha Franklin	5.89 5.89 5.89 5.89 5.89
19 5 4820 5 19 5 4731 5 19 5 4821 5 19 5 4822 5 19 5 4733 5	Galveston Doin His Thing Lady Soul	Dionne Warwick Glen Campbell Ray Charles Aretha Franklin Tom Jones	5.89 5.89 5.89 5.89 5.89
195 4823 5 195 4734 5 195 4824 5 195 4825 5 195 4826 5	This is Tom Jones Best of Charley Pride Romeo & Juliet	Tom Jones Tom Jones Charley Pride Johnny Mathis Andy Williams	5.89 5.89 5.89 5.89 5.89
195 4831 5 195 4635 5 195 4827 5 195 4828 5	Greatest Hits I *Treasury of Great Artists	Frank Sinatra Dean Martin Various Artists Lettermen	5.89 5.89 8.89 5.89

SHOW TUNES

19 S 4737 S Hair	Original Cast	6.89
1.9 5 4829 S Easy Rider	Soundtrack	5.89
195 4830 S Midnight Cowboy	Soundtrack	6.89
19 S 4297 S Sound of Music	Soundtrack	6.89

JA 77

19 5 4296 S Time Out 19 5 4486 S A Day in the Life 19 5 4487 S Best Of 19 5 4736 S Memphis Underground	Dave Brubeck Wes Montgomery Wes Montgomery Herbie Mann	5.89 5.89 5.89 5.89
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PIANO AND ORGAN

19544045 Ebb Tide	Earl Grant	5.89		
19546285 Only for Lovers	Roger Williams	5.89		
19546295 More than a Miracle	Roger Williams	5.89		

Tape-head Cleaner and Demagnetizer



Keep your cartridge player in top condition for always-perfect stereo. Insert head-cleaning cartridge in player like regular cartridge. Tape moves across heads to remove oxides and dirt and demagnetize heads. For 8-track stereo cartridge players only. Japan. 19 5 4769. Shpg. wt., 8 oz. 9.95

Universal Lock Mount prevents Stereo theft



Allows fast removal of player or radio from car when you leave it unattended. Nothing to disconnect once installed. Extra male mount permits using player in home, boat or second car. 6/12 VDC, pos. or neg. 1x6\(^1\)x7\\\^2\)x7\\\^2\)x8\(^1\)x

Rubbermaid® Holder stores 10 cartridges



Was \$5.95. Provides ideal storage of 4- or 8-track cartridges in home or car. Takes up to 10 cartridges. Keeps your tape library organized and dust-free. Plastic case has vinyl top and molded carrying handle. Size, 13x5x6'. Order now for savings. 19 S 4118 X. Shpg. wt., 2 lbs....4.88



Tape Cartridge Players and Radios

Panasonic car and home 8-track Stereo Player

- Car/home convertibility
- · Solid-state dependability

Model CX-888SU. Versatile 8-track car tape player converts to AC for home use with optional walnut cabinet. Delivers rich stereo sound from twin speaker systems (sold below) or your present home speakers. Has automatic channel changer. Volume, balance, tone and channel selector. Under-dash mounting bracket with key included. 50-10,000 Hz. 278x85/6x73/4". 12 VDC, negative ground. Japan.

19 S 4744 X. Player. 6½ lbs..... 114.99 19 S 4745 X. Cabinet. 11 lbs...... 39.99 19 S 4746 X. Pair of Speakers. Walnut. 12x8x8". 12 lbs..... 34.99



Aiwa 8-track cartridge/cassette Car Stereo Tape Player

Player accepts all standard cassettes and 8-track cartridges

- Automatic cassette reverse and pop-out
- · Dependable solid-state circuit



8-track Stereo Tape Player and add-on Stereo FM Radio



69⁹⁵

4995

8-track Stereo Tape Player with built-in Stereo FM Radio



9995

Automatic stereo FM switching

Croig 3122. Plays all prerecorded 8-track tape cartridges plus atereo FM radio. Solid-state amplifier delivers 12 watts of stereo power. Automatic tape program switching; indicator lights and change button. Thumbwheel controls for easy tuning of volume, balance and tone. 70-10,000 Hz. 12 VDC neg. ground. Japan. 19 5 4767 X. Shpg. wt., 8 lbs.... 99.95

Portable 8-track Cartridge Player



3495

Uses batteries or plugs into car lighter

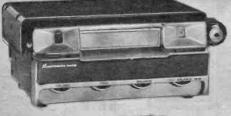
Save on Car Stereo Tape Cartridge Players

Save \$17.67

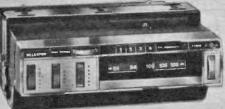


FREE Bonus! Three Stereo Tape Cartridges

Reg. \$17.67. Includes: "Pop Program" with Paul Revere and the Raiders; The Buckinghams; Gary Puckett and the Union Gap; Blood, Sweat & Tears.. "Easy Listening Program" with Glen Campbell; Tennessee Ernie Ford; Bobbie Gentry; Al Martino; The Lettermen.. "Top Ten of Country Music" with Buck Owens; George Jones; Dave Dudley; Willis Brothers; Jimmy Dean; Archie Campbell; Red Savine; Roger Miller; Dothie West; George Morgan.



With Bonus 10995 \$6 monthly*



With Bonus 11995 \$6 monthly *



With Bonus
7995
\$5 monthly*



7995 \$5 monthly*

4*/8-track Home/Car Stereo Tape Player

Automatic Radio GES-8111. Versatile car player instantly converts to home cartridge player (with AC adapter below). *Gidget adapter for 4-track included. Thumbwheel controls—tone, balance, volume. 8-watt solid-state stereo amplifier. 15-50,000 Hz. Walnut finish. 3¾x8½x8". With 4 speakers, chromed grilles, "slip-out" mounting bracket with lock, key, plus three free tapes. 12 VDC neg. ground. 19 5 0223 12X. Japan. Shpg. wt., 13 lbs. 109.95 19 S 4250. AC Adapter. Wt., 4 lbs. 27.95 19 S 4003. Car Floor Mount. Wt., 5 lbs. 8.95

4- and 8-track Player with FM Radio

Ronger RR-60. Slip in a cartridge and enjoy mellow stereo on wheels! Enjoy clear mono FM, too (or stereo FM with adapter below). FM dial flips back for cartridge. 20-watt solid-state amplifier. Response: tape, 50-10,000 Hz; FM, 50-15,000 Hz. 27/8x7/9x8. Mtg. bracket, plus three free tapes. 12 VDC neg. gnd. Order speakers from facing page. 19 \$ 0224 L2X. Japan. Shpg. wt., 14 lbs... 119.95 19 \$ 4434. Stereo FM Adapter. 3 lbs... 29.95

Compact 4- and 8-track Stereo Player

4*/8-track Car Stereo Tape Player



Cut \$10 More 8988

8-track Cartridge Player/Stereo FM Radio

Gibbs CR-627. Last low sale price was \$99.88. Now cut \$10.00 more! Play your favorite stereo cartridges in your car, or enjoy stereo FM. Track indicator lights, manual channel selector. Radio features AFC, stereo light. 12-watt solid-state amplifier. 70-10,000 Hz. Black leatherette case with chrome trim. 3½xx8x8¾". Mtg. bracket. 12 VDC neg. gnd. Order speakers from facing page.

19 S 4057 X. Japan. Shpg. wt., 13 lbs. 89.88



Cut 55 More 4488

Stereo-on-a-budget 8-track Cartridge Player

Special values in Car Stereo Tape Players

Stereo Cassette Car Player by Automatic Radio

• Flush front

• Solid-state • Compact

yoo so monthly*

Model ASC-6000. Was \$84.95. Take advantage of gigantic \$25.07 price cut and enjoy the luxury of playing your own stereo selections wherever you drive! Player takes shirt-pocket-size pre-recorded cassettes. Flush-front panel has volume, balance and tone controls. Fast-forward and reverse controls allow you to choose exact selection desired. 8-watt stereo amplifier. Built-in security device automatically locks in cartridge when ignition key is removed. Response, 80-10,000 Hz. 2½x53¼x7°. 12 VDC. neg. ground. With two 5" speakers. Japan. 19 \$ 0231 12X. 10 lbs. 59.88



Crown Stereo Cassette Player



Sony/ Superscope Stereo Cassette Player



Cut \$10.07 More 59

Features automatic cassette ejection at end of tape

99⁵⁰ \$5 monthly*

Includes 6" rear speaker for "you-are-there" stereo realism; "On" and "Stereo" pilot lights

Allied deluxe solid-state car stereo Reverberation System

Add reverberating concert-hall sound to your car stereo tape player or stereo FM radio. Mixes sound from each channel and delays it through rear speaker. Volume, balance and reverb controls. Mounts under dash. 134x 8x534". With 6" speaker, adapter board, grille. 12 VDC neg. gnd. 19 5 4579. Wt., 6 lbs................ 24.88



Theft-resistant installation with magnetic lock

9995

New! Floor-mounting 8-track Stereo Tape Player by Craig



Our best car stereo Speakers give outstanding performance

Spring Sale on Allied Recording Tape

Save 10% when you buy six or more reels during this sale!



Save on six reels of Allied 265 . . our best

- · Head-cleaning tape is spliced to end of reel
- Sensing foil activates auto-reverse recorders
- · Color-coded leader at each end of tape

Allied's best tape. Professional quality for widest frequency response, finest recordings. 7" reel. Latest binder system with homogenized lubrication. Identifying red and green polyester on each end. Ultra-thin bonded sensing foils actuate recorders with automatic reverse. Head-cleaning tape is spliced to one end. With book of silicone-impregnated tape cleaning pads that extend tape and head life. Order now and save!

Stock No.	Feet	Base	Wt., Lbs.	Reg.	6-Up, EACH
15 \$ 8269	1275	11/2-mil Acetate	1	\$2.09	1.68
15 \$ 8270	1875	1-mil Polyester	1	3.19	2.87
15 \$ 8271	2475	1/2-mil Polyester	11/2	4.60	4.14



Save when you buy 6 or more reels! Continuous length, guaranteed splice-free. Deep-lubricated for minimum recorder head wear. Full frequency response with high 8/N ratio. Moisture and heat resistant. Ideal for transcribing from record albums. *Tensilized.

Stock No.	Reel Size	Foot	Base	Wt., Lbs.	Reg.	6-Up, EACH
15 \$ 8740	31/4"	600	1/2-mil Polyester	1/2	\$.89	.79
15 \$ 8741	5"	900	1-mil Polyester	3/4	1.37	1.23
15 \$ 8742	7"	1200	11/2-mil Acetate	1	1.49	1.34
15 \$ 8743	7"		1-mil Polyester	11/4	2.14	1.93
15 \$ 8744	7"	2400	1/2-mil Polyester*	1	3.49	3,14
15 \$ 8745	7"	3600	1/2-mil Polyester	1	4.98	4.48



Your chance to buy and save as never before during this spectacular cassette sale! Allied's cassettes offer quality on a par with the best reel-type tape, plus the extra convenience of "pop-in" and play. Deep lubrication preserves tape life and protects sensitive tape-recorder heads. Reduced friction gives instant start at normal speed and smooth operation throughout recording and playback. Super-coated for superior signal-to-noise ratio. Excellent response, uniform output. Moisture and heat resistant. Made of finest polyester base; strong, resilient, free from



Save 10% on Allied 255 Recording Tape

- Guaranteed Splice-Free
- High Tensile StrengthSpecial Oxide Formula

Low as

59¢

Save when you buy 6 or more reels of this all-purpose tape. Extra-strong polyester or acetate. Special oxide formula helps to assure full-fidelity recording. Lubrication on tape reduces wear of recorder heads. High tensile strength.

Stock No.	Reel	Feet	Base	Wt., Lbs.	Reg.	6-Up
15 5 8275	31/4"	375	1-mil Acetate	1/5	\$.69	.59
15 \$ 8276	5"	900	1-mil Acetate	3/4	.84	.76
15 \$ 8277	7"	1200	11/2-mil Acetate	11/2	.99	.89
15 \$ 8278	7"		1-mil Acetate	11/2	1.59	1.43
15\$ 8279	7"	2400	1/2-mil Polyester	2	2.99	2,69

Save 25% when you buy 10 or more Allied full-frequency Tape Cassettes . . stock up at amazingly low prices!

Low 74¢

- Special low-friction design
- Deep lubrication protects heads
- Excellent audio response

microscopic defects. Self-mailing boxes.

Type C-30 Cassette. Records up to 30 minutes. Wt., ½ lb. 15 S 8000. 1-9... Each 98¢ 10-Up. Each 74¢

Type C-60 Cassette. Records up to 60 minutes. Wt., ½ lb. 15 S 8001. 1-9... Each 1.79 10-Up. Each 1.34

Type C-90 Cassette. Records up to 90 minutes. ¾ lb. 15 S 8002. 1-9... Each 2.69 10-Up. Each 2.02

Type C-120 Cassette. Records up to 120 minutes. 1 lb. 15 S 8003. 1-9... Each 3.65 10-Up. Each 2.74

A complete Tape selection for every recording need

Allied® 8-track blank Recording Tape Cartridges

Cut 15% Low 109



For trouble-free, low-cost recording stock up on these fine-quality blank tape cartridges now at a big 15% price cut! Extra-strength, durable polyester base assures long tape life. Uniform oxide coating provides wide-response, high signal-to-noise ratio and outstanding recording results. Lubricated to reduce wear on tape recorder heads. For 8-track cartridge recorders. Shpg. wt., 3 oz.

Stock	Playing		EACH		
No.	Time	1-5 6-11		12-Up	
15 5 8644	64 minutes	1.68	1,52	1.26	
15 \$ 8645	32 minutes	1.43	1.26	1.09	

BASF 8-track blank Recording Tape Cartridges

Low 49



Top-quality blank tape cartridge for 8-track cartridge recorders. Provides the highest degree of fidelity and frequency response for full-range sound at lowest cost. Widely used by experts for transcribing stereo discs and pre-recorded tapes. Resists temperature extremes. Deeply lubricated to preserve tape life. Shpg. wt., 3 oz.

Stock	Playing	EACH		
No.	Time	1-10	11-Up	
15 \$ 8844	32 minutes	1.79	1.49	
15 \$ 8845	64 minutes	2.29	1.89	
15 S 8846	84 minutes	2.79	2.29	

3M "Highlander" Tape Cassettes for greater recording economy

Low 39



Scotch "Dynarange" reel-to-reel Tape

The standard of excellence for professional recordists. So sensitive it lets you use slower speeds without fidelity loss. Gives you 15% longer life, low noise, good hi-frequency response, low rub-off. Superior signal-to-noise ratio. Ideal for transcribing your record collection and pre-recorded tapes. Guaranteed splice-free. Polyester except facetate. Average wt., 1 lb.

Stock No.	Туре	Base	Feet	Real	1-11, EA.	12-Up, EA.
15 5 8535	201-6	11/2-milt	600	5"	1.95	1.75
15 5 8504	201-12	11/2-milt	1200	7"	2.99	2.69
15 5 8536	202-6	11/2-mil	600	5"	1.99	1.79
15 5 8537	202-12	11/2-mil	1200	70	3.40	3.06
15 5 8538	203.9	1-mil	900	5"	2.83	2.55
15 \$ 8505	203-18	1-mii	1800	7"	4.90	4.41

Order your recording tape now and save!

BASF extra-strength deluxe Recording Tape

Cut 10% Lowest Price Ever!

BASF Cassettes in mailer box

Standard cassettes with new lownoise high-quality tape. Full response, high signal-noise ratio. In plastic library/mailer box.



Stock No.	Type No.	Time	Wt., Oz.	EACH
15 \$ 8841	C-60	60 minutes	4	1.99
15 5 8842	C-90	90 minutes	4	3.29
15 \$ 8843	C-190	120 minutes	5	3.75



- Luvitherm®
 or Polyester
- Prestressed
- High response
- Not affected by humidity
- . No rub-off
- No print-thru
- · Colored leaders
- . Auto-stop foil





Packed in Plastic Library Box

Has Inner Box and Index

Luvitherm unplasticized polyvinyl chloride film or polyester base. Prestressed for exceptional strength and dimensional stability. These fine tapes are unaffected by humidity and temperature variations, and are extremely supple for superior tape-to-head compliance. Excellent frequency response. Mirror finish—no drop outs, no rub off. No print through. Automatic stop switch foil. Colored leader tape on each end. Packaged in plastic library storage container. Imported.

11/2-mil Luvitherm Tape (Standard Play)

Stock	Feet	Reet	Shpq.	EACH	
No.	7000	Nee:	Wt.,	1-10	11-Up
15 5 8816	600	5"	10 oz.	1.79	1.59
15 5 8817	1200	7"	1 lb.	2.69	2.39

1-mil Luvitherm Tape (Long Play)

/4-11111 EO VIIIIOI1111			Tabe (Door	010 110	"
15 5 8820	300	3"	3 oz.	1.29	1.19
15 \$ 8821	1200	5"	10 oz.	3.49	3.09
15 5 9922	2400	70	18 07.	5 50	4 00

1-1	nil Poly	ester	Tape (L	ong Play)	
5 8823	1800	7°	1 lb.	4.79	4.29

3/4-mil Luvitharm Tona (Dauble Play)

1/2-1	nil Poly	ester	Tape	(Triple	Play)	
15 5 8824	1800	50	-	10 oz.	5.49	4.89
15 5 8840	3600	7"	.1	19 oz.	8.49	7.49

Aiwa Cassette and Reel-to-Reel Recorders



Battery/AC stereo Cassette Recorder

Model TP-1004. Was \$99.95. Big savings on a solid state model great for on-the-go or at-home recording. Designed for durability, handsome appearance and fine performance, it will provide you with excellent entertainment for years to come. Easy-to-load snap-in cassettes and battery/AC convenience make stereo recording a snap anywhere! Boasts push-button controls, level and tone controls for each channel, two record-level meters. Two 3x5" oval speakers in matching enclosures separate for best stereo effect. Has inputs for mikes, radio/phono/TV. Accessory storage compartment for added convenience. 1234x13x3½". With two mikes (one remote-control). 60-minute cassette, two earphones, batteries, AC cord.

Battery/AC stereo Tape Recorder

Model TP-1012. Was \$149.96. An excellent value at its original price, an even greater value now! Re-cords and plays full-range 4-track stereo or mono tapes anywhere home or away. Careful engineering and advanced solid-state design assure you of outstanding performance. Features two built-in speakers, level meters, digital counter, pause control. Five watts peak power output. 7½, 3¾, 1½ ips. Frequency response, 50-16,000 Hz at 7½ ips.



Battery/AC "Instant Load" Cassette Recorder 3995

Model TP-719. Was \$119.95. Operates in car, home outdoors. Two-track mono; 1½, 3¾, 7½ ips. Pushbutton fast-forward, rewind, playback. Level meter, digital counter, 5″ speaker. Input for recording from radio/TV. With remote-control start/stop mike, 7″ takeup reel, 4

Model TP-741. Weighs only $3\frac{1}{2}$ lbs.; size only $5\frac{1}{2} \times 10 \times 2\frac{1}{2}^{\circ}$. Lever controls for forward, record, stop, fast-forward, rewind. Records 1 hour using standard C-60 cassette. 500 mW output. Jacks for mike, remote control, aux., speaker. Built-in 2/2" speaker. With 4 "C" hatteries, mike, mike bag, earphone, tape cassette. AC cord.
15 S 7402 X. From Japan. Shpg. wt., 5 lbs.



ALLIED

A Stereo Cassette Recorder FM-AM Radio

Model IPR-2001. Plays 4-track. 17% ips. Radio tunes AM, FM, stereo FM. Fast-forward and rewind, level meter, stereo indicator. Two full-range speakers separate for stereo. Maximum power, 40 watts. Phono/Radio, 153/xx113/xx43/8°. Speakers, 81/xx03/4x8°. AC. Japan. 15 S 7404 S. Shpg. wt., 21 lbs. 229.95 15 S 7407 S. Above, less speakers. 16 lbs. 199.95

B Mono Cassette Recorder/FM-AM Radio

Model TPR-114. Plays dual-track, 178 ips. Monophonic radio tunes standard AM and FM. Operates on batteries or AC for portable or home use. Built-in 216 speaker. 500 mW output. With mike, earphone, batteries, AC cord, mike

Buy on low monthly payments . . full Credit details on page 98-A

Big values in Concord Tape Equipment

Reversing stereo Deck with automatic shutoff

Model 776D. Exciting low closeout price makes this deck an amazing value! Has every feature needed for superb performance. Records or plays 4-track stereo or mono through your stereo system. Plays to end of reel, reverses automatically, shuts off at other end of reel. 334 and 7½ ips speeds. Digital counter, level meters, tape lifters for protection of heads and tape. Stereo headphone jack. 13x20x13". Inputs: 2 mike, aux. with mixing facilities. 7" reel. AC. Japan. 15 \$ 7092 U. Shpg. wt., 40 lbs..... 159.50

Battery/AC Cassette Recorder with built-in FM-AM Radio

Model F-103 "Radiocorder." Was \$99.50. Big savings—top performance! Take it with you on outings; use it at home on house current. Full-feature monophonic recorder/radio. Plays up to two hours on standard tape cassettes. Records directly from radio, or live with mike. Recordlevel/battery-condition meter. AFC for drift-free FM. Tone control. Operates on 5 "D" batteries (order below) or AC 120 5 "D" batteries (order below) or AC. 12x 9x11½". With start-stop mike. Japan. 15 \$ 7536 X. Shpg. wt., 5½ lbs.... 89.50 18 \$ 5079. "D" Batteries. 10 oz. Pkg. 4/65¢

NEW!



 159^{50}









19950

NEW! 019 11950



A Portable stereo Cassette Recorder/FM-AM Radio

Model F-600. Records from built-in stereo FM radio, phono, or mikes. Acoustically matched speaker systems

B Stereo Cassette Deck with dual bias

Model F-106. Sophisticated deck offers automatic shut-off, end-of-reel indicator, VU meters, separate channel level controls, counter. Pushbutton operation, headphone monitoring, pause control, remote start/stop mike. Patch cords. 10/x10/4x31/2". AC.

C Portable battery/AC Cassette Recorder

Model F-51. Offers single-lever-control precision tapedrive mechanism, built-in speaker, monitor provision, cassette pop-up lever. Also servo drive-motor, auto record control, convenient carrying handle. With start/ stop mike, tape cassette, mike case. 81/2x101/2x3". Batteries or AC 15 S 7039 X. From Japan. Shpg. wt., 6 lbs....... 39.50

Model MK III. Separately, \$273.25. Features nonmagnetizing heads, hysteresis-synchronous motor, tape/source monitor, tape lifters, pause, level meters, counter, shutoff. 7½, 3¾, 1½ ips. 20-27,000 Hz at 7½ ips. With dust cover, 2 Allied 4525 mikes with case. AC. 249.50 with automatic reverse. Mike Bonus. 42 lbs.....309.50

Stereo Tape Deck with **Bonus Mikes**

Save ^{\$23.75}





Lowest Price Ever on Cassette Recorder/ FM-AM Radio

Crown CRC-9100F. Battery-operated solid-state recorder tapes directly from built-in radio or mike and plays up to 90 minutes on one cassette. Has telescoping radio antenna, pushbutton recording controls. Volume and tone controls; jacks for car cord; AC adapter. 2½x9½x 8½°. Mike, batteries, earphone, 60-minute cassette. 15 \$7549 X. From Japan. Shpg. wt., 6 lbs...... 58.88

Sleek executive-look Cassette Recorder operates anywhere on 4 "C" batteries or AC

100 Instant cassette loading and removal for easy operation

Crown CTR-8750. Lowest price ever for this sophisticated recorder! It's a handy little companion you'll want with you always. Gives surprising performance for its size and cost. Has easy-to-use pushbutton controls; record-level/battery-condition meter. Tone control and 2x4" oval speaker for good sound. Tape cassettes load or remove instantly.

Stereo Cassette Recorder/FM-AM Radio

Cut \$10 More [4995



Dictating/transcribing Cassette Recorder

Crown CDM-10. Foot pedal starts and stops tape, even backspaces the previous 7 seconds. Records and plays up to 2 hours. Capstan drive, counter. 3/8x44, speaker, pop-up cassette ejector, pushbutton recording controls. Record-level indicator, tone control. 51/8x11x11". With remote mike, steno earphone. AC 15 \$ 7416 X. From Japan. Shpg. wt., 20 lbs..... 225.00



Great Value!

Automatic Telephone Valet

Crown CTA-4100. Buy now at this low price and enjoy an automatic telephone answerer in your own home or busi-

Lets you return important calls you have missed

Telephone Answerer and Cassette Recorder

Crown CTA-4400. Gives caller your pre-recorded message of up to 30 seconds. Records caller's message for playback later. Built-in mike for changing messages. Built-in cassette recorder is usable separately. No rewiring, hooks up easily. Walnut cabinet, 356x1016x12136. With endless

Big values in solid-state Recorders and Decks

Stereo Tape Deck with single "V" control for easy, positive-action operation

Cut \$30.00 9995

Croig 2404. Was \$129.95. An outstanding low price plus professional quality make this deck an amazing value! Plays through any music system. Its compact size, smart styling, and walnut-finished wood base let you place it anywhere, not hidden away in a cabinet, but proudly by your favorite chair or sofa. Plays and records at 178, 334, 71/2 ips speeds. Single "V" control makes operation easy and taping goof-proof for both amateur and veteran. Has concealed recording controls, dual level meters, end-of-tape cutoff switch. Also digital counter, stereo headphone jack. Built-in sound-on-sound. Response, 30-15,000 Hz at 71/2 ips. 151/4x7x13". With 7" takeup reel, patch cords, case. AC. 15 5 7485 X. From Japan. Shpg. wt., 18 lbs...................................99.95







Craig 2608. Stereo record/playback system consisting of a compact pushbutton recorder and player and detachable 4" speaker systems. Plays anywhere on internal batteries or house current. Wonderful way to take stereo listening with you. Advanced design solid-state circuit has every feature needed for top performance. Cassettes snap easily in or out. Automatic level control keeps recording level constant. Wood-grained front panels. 12\frac{1}{4}\times 6\frac{1}{2}\frac{1





Easy-to-operate stereo Cassette Deck

Exciting Pre-recorded Stereo Cassette Bonus with the purchase of any of these popular Ampex recorders



Get four Cassettes for only \$995

With each recorder on this page is a certificate that allows you to purchase a package of four top-selling tapes at the low, low price of only \$9.95. They feature such stars as Tom Jones, Dione Warwick, Mantovani, Aretha Franklin, Roger Williams, plus many others. Great way to start your stereo library.



Portable Cassette Player/Recorder

Cut \$20.00

"Micro 88." Was \$199.00. Big savings! Records and plays up to 2 hours on standard cassettes. 20 watts peak power. Slide-on speaker systems separate up to 20 feet for superb stereo. Pushbutton operation, record safety-lock, cassette eject. Also level meter, mike/line inputs, outputs for preamp, external



Professional Stereo Cassette Deck

Stereo mixing with individual level controls -mike and line inputs for each channel

Micro 52. Offers pushbutton controls, "pop-in" cas-sette loading, recording indicator light, digital counter, two level meters. Automatic level control



Cassette Recorder with FM-AM Radio

Built-in charger recharges nickel-cadmium batteries while recorder is playing on AC

Micro 32. Plays on batteries or AC. Offers pushbutton operation, digital counter, level/battery meter, big 5" speaker. Switchable automatic level control. Switch eliminates radio interference during recording. 2 watts peak music power. With start/stop mike, carrying case, 5 "D" batteries, earphone, C-60 cassette. Extra "D" batteries below. 3x7x12". Japan. 15 \$ 7524 X. Shpg. wt., 8 lbs. 129.95 15 \$ 7521 X. Micro 24. Above, less radio. 99.95 18 \$ 5862. Extra Botteries. Wt., 8 oz. Pkg. 2/39¢



118 ALLIED

Portable monophonic Cassette Recorder

Micro 9. Built for travel. Plays or records up to 2 hours on a single cassette; plays all pre-recorded Pushbutton controls for record, rewind, fast-forward, play, stop/eject—separate fingertip volume-control for playback. Automatic level control. Transistor-regulated motor; capstan drive. 29/16/56.

With remote-control mike. earphone, AC cord, leatherette case, C-30 cassette. Japan. 15 \$ 7241 S. Shpg. wt., 51 2 lbs.....

Buy on low monthly payments . . see page 98-A for full Credit details

Panasonic Tape Equipment at top-value prices

Stereo Cassette Recorder/FM-AM Radio

FET tuner brings in stations clearly, easily, superbly

Model RS-280S "La Jolla." Professional-quality stereo recorder with easy one-step slide-in cassette loading. Offers precision capstan drive, sound monitor, fast-forward and rewind. Also VU meters, digital counter. Sensitive radio has "black-out" illuminated slide-rule dial, AFC for drift-free FM, stereo light. 20 watts of music power. Two full-range 6" speaker systems, stereo headphone jack. Recorder/Radio, 19/4x11/2x5/2". Speakers, 10x12x5/2". With two mikes and stands, cords, C-30 cassette. AC. Japan. 15 \$ 7237 U. Shpg. wt., 39 lbs.....



3-piece Stereo 8-track Cartridge Player

Two separating speaker systems for finest stereo

Model RS-810S. Plays all 8-track cartridges, brilliantly re-creating the original stereo sound through acousti-cally-matched speaker systems. Offers automatic continuous play, pushbutton track selector, balance and tone controls, mode selector. 16-watt-peak stereo amplifier, tape speed 334 ips, response 50-12,000 Hz. Advanced solid-state circuit. Has phono and auxiliary

Stereo Cassette Recorder/FM-AM Radio

Plays on batteries or standard AC



Model RF-7490 "Westdale." Portable fold-together twincase lets you separate 6" speaker systems for finest stereo. Pop-up cassette loading, tuning/recording/battery meter. Separate FM. AM tuning dials, AFC for drift-free FM. Also plays through your music system. 13/2x11x418/6'.



Stereo Cassette Deck in smart wood case

Records and plays stereo and mono



Model RS-256US. Handsome, top-performing deck ideal for use with any stereo system. Offers pushbutton controls, level meters, easy cassette loading. Has automatic stop on playback. Frequency response 30-12,000 Hz. Inputs for

Battery/AC Cassette-Recorder with pop-up cassette ejector



Battery/AC



Model RQ-2095. Boasts pushbutton controls, fast-forward and rewind, automatic level control, built-in speaker. Response 80-8000 Hz. Mike and aux. inputs. Monitor output. With remote start/stop mike, pre-recorded cassette, earphone, batteries. Size, 234x51/2x101/4". 15 \$ 7225 X. From Japan. Shpg. wt., 3 lbs.....

Model RQ-232. Records monophonically with mike or direct from radio. Easy pop-up cassette changing, automatic level control, tone control. Slide-rule dial with thumbwheel tuning, switchable AFC. 70-10,000 Hz. 3x9 2x11". With remote start/stop mike, earphone, batteries. 15 \$ 7227 X. From Japan. Shpg. wt., 6 lbs......

Famous Roberts Tape Decks and Recorders



All-silicon solid-state Stereo Tape Deck

3-head design for monitoring SPECIAL and sound-on-sound

Model 450. All-silicon-transistor deck boasts professional threehead design to permit direct tape monitoring and recording sound-on-sound. Records and plays 4-track stereo or mono sound-on-sound. Records and plays 4-track stereo or mono through your system or console. Dynamically-balanced, split-capacitor motor for precise 7½, 3¾, 1½ ips speeds. Record level meters, stereo headphone jack, instant stop, automatic shutoff. 15-15,000 Hz at 7½ ips; Flutter/Wow, 0.2%. Wood case. 11½x15¾x5½. 110/120 VAC, 50-60 Hz. Japan. 149.95



A Deluxe Stereo Deck with automatic reverse

Model 650XD. Records and plays 4-track stereo or mono through your system without reel turnover. Cross field through your system without reel turnover. Cross field system records an extra octave in the high frequency spectrum. 7½, 3¾ or 1½ ips. Hysteresis-synchronous motor. Continuous reverse or automatic stop. Response at 7½ ips: 30-22,000 Hz. Wood case. 14x14x9". AC. Japan. 15 5 7602 U. Shpg. wt., 37 lbs. 399.95 15 5 7603 U. Model 800X Tope Recorder. Similar to above tape deck, but has built-in 4x6" speakers. Size, 18¾x13¾x 9½". Shpg. wt., 48 lbs. 499.95

B Stereo cartridge/reel-to-reel Recorder

Model 1725-81 III. Records and plays 4-track reel-to-reel plus 8-track cartridges. Has dual recording level meters, lighted read-out indicator and pushbutton track selection for cartridges. Built-in tape cleaner, two 4" speakers, index counter. Speeds: 334, 7½ ips. 50-15,000 Hz at 7½ ips. Inputs: Mikes, phono/radio. Metal case. 15x13½x9½". With mikes, blank cartridge. AC. Japan. 15 \$ 7604 U. Shpg. wt., 34 lbs.....

Stereo Tape Recorder with Cross Field head

Model 771X. Offers features and quality that rival costlier units. Cross Field head design records an extra octave in units. Cross Field lead design records an extra octave in the high frequency spectrum. Switch allows correct equalization for 1/8, 3\frac{3}{4}\ \text{ or } 7\frac{1}{2}\ \text{ ips. Has hysteresis-synchronous motor, automatic tape cleaner, muting and sound-on-sound switches. Two 4" speakers. 4-digit counter and dual VU meters. Automatic shutoff. At 7\frac{1}{2}\ \text{ ips. } 30-22,000 \ \text{Hz}; Flutter/Wow, 0-15\frac{9}{6}, 20x13x9\frac{1}{2}'\ \text{ With mikes. AC. Japan.} \frac{1}{2}\ \text{ Sociol Shape wit } 4\frac{1}{2}\ \text{ lbe} \ \text{ with mikes. AC. Japan.} \frac{2}{2}\ \text{ 200 OS.}



Record off-the-air or "live" with mike Model 530 Cassette Recorder/FM-AM Radio. Desk model operates on AC or batteries. Has level/battery meter, fast forward control. With batteries, blank cassette, earphone, mike

Model 525 Portable Cassette Recorder/FM-AM Rodio. Has eject button, built-in speaker, level/battery meter. fast-forward control. External speaker jack. Battery/AC. With batteries, cassette, mike, cable. 23/4x121/6x83/6".



Allows direct offthe-air recording

Price slashed on Viking 3-head Tape Deck with sound-on-sound

Model 433. Was \$374.95. Order now for big 26% savings! Record or play superb 4-track stereo or mono through your home system. Three-head design allows monitoring, switch-controlled sound-on-sound and echo. Three motors, illuminated function windows, digital counter, level meters. 7½, 3¾, 1½ ips. 40-18,000 Hz at 7½ ips. Total shutoff at end of tape. Silicon solid-state. Inputs: 2 mike, aux. with mixing facilities. Outputs: pre-amp, stereo head-phone. 14\%x15\%x8\%4". With 7" takeup reel. Less mikes. Case below. AC.

Cut \$100.00





Battery/AC Cassette Recorder with FM-AM

7995

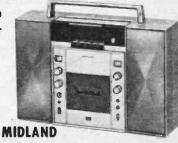


Model 2060. Record FM or AM radio or with mike directly on cassettes in realistic mono. Pushbutton operation. Uses 6 "C" batteries or AC. Bass/treble control; PA system; input and output jacks; monitor switch; level/ battery meter. Solid state, with stop-start omnidirection-



Battery/AC Stereo Cassette Recorder Cut

\$10.00 7995



Model 12-150. Was \$89.95. Order now and save! Take Model 12-150. Was \$89.95. Order now and save: Take life-like stereo everywhere you go. Uses AC or batteries. Twin 2½x4" speakers. Two level/battery meters; volume control; mike and auxiliary inputs. Pushbutton record controls. Wood-tone cabinet, dust cover. With 4 "D" batteries, 2 remote-control mikes and stands, cables, cassette. 10½x16x4" Japan. 15 S 7 175 X. Shpg. wt., 11 lbs....



Model RD-404. Was \$89.95. Hurry for big savings on this versatile model. Records mono from mike or radio. Uses batteries or AC (or 12 VDC with cord below). Pushbutton controls; automatic level control; tone control; level/hattery meter. With 4 "C" batteries, mike, cassette. 2\(^3\)4x12\(^1\)6x8\(^3\)6". Japan.

15 S 7118 X. Shpg. wt., 7\(^1\)2 lbs. 69.95

15 S 7120. 12 VDC Car Cord. Shpg. wt., 8 oz. 5.95

TANDBERG four-head Stereo Deck **Big Value** 39900



Model 64X. Plays/records 4-track stereo or mono through home system. Separate record, play, erase, bias heads. Bias head gives hi-fi response even at slower speeds. Tape monitoring and sound on sound. Level "eyes" and automatic shutoff. 7½, 3¾, 1½ ips. 20-25,000 Hz at 7½ ips. Flutter/wow. 0.15%. Teak case, 15¾x11½x65%. AC. Imported. 15 S 7650 Z. Shpg. wt., 23 lbs.....

Nivico compact Cassette Recorder with built-in AM Radio

- · Record from mike or directly from built-in AM radio
- Battery-powered for convenient on-the-spot recording

Model 1620. Take this handy model with you to record lectures, concerts, conversations. Or record directly from built-in AM radio. Microphone has



Only

4995

\$5 monthly*



*See page 98-A for full Credit details

ALLIED



Automatic Stereo Cassette Deck with ALC

Model TC-125. Connects easily to your present stereo system to provide complete cassette record and playback facilities. Records and plays stereo cassettes (compatible with monophonic) up to 120 minutes. Solid-state. Auto-



Compact battery/AC Stereo Cassette Recorder



Portable battery/AC Cassette-Corder

Model TC-110. Sensitive built-in mike can be used alone or with external mike. Easy cassette loading, ejector button. Uses 4 "C" batteries or AC. Convenient pushbutton controls; level/battery meter; tone control; end-of-

Popular Sony/Superscope Tape **Decks, Recorders and Players**

A ESP automatic-reversing Stereo Recorder

Model 560. Was \$399.50. Super value! Solid-state recorder plays and records 4-track stereo or mono in both directions. Features inputs for tuner and phono, built-in 20-watt stereo amplifier. Two speaker systems in lid separate up to 15 feet for best stereo realism. In Id separate up to 15 feet for best stereo realism. Servo-control motor, dual capstan drive. Non-magnetizing heads. Scrape, flutter filter. Retracting pinch roller, noise suppressor switch, counter, level meters. 7½, 3¾, 1½ ips. 30-18,000 Hz at 7½ ips. With 2 mikes, 7 reel. 17½x203 gx11 AC. Japan. 15 S 7304 Z. Shpg. wt., 53 lbs. 329.50

B ESP automatic-reversing Stereo Deck

Model 560D. Was \$299.50. Big savings! This unique unit records and plays 4-track stereo or mono in both directions—E.S.P. feature reverses tape without any sensing tape or pulses. Dual capstan drive system with Sony "Retractomatic" pinch roller. "Servo-control" motor. Two record level meters, digital tape counter. Automatic sentinel shut-off after tape has made complete reverse cycle. 7½, 3¾, 1½ ips. Response: 30-18,000 Hz at 7½ ips. 15½x16x6½". With walnut case. AC. Japan. 15 S 7049 U. Shpg. wt., 29 lbs.....

Cassette Recorder/FM-AM Radio

Model 8000-W. Full-feature battery/AC entertainment center at a low price. Monophonic recorder tapes directly from built-in radio—plays back AM or FM with excellent clarity. Records up to 120 minutes on stand-

Full-feature three-head Stereo Deck

Model 630-D. Value-packed deck that records/plays 4-track stereo and mono at $7\frac{1}{2}$, $3\frac{3}{4}$, $1\frac{7}{8}$ ips. Features built-in switching for sound-on-sound and echo effects; non-magnetizing record head; scrape-flutter filter. Tape-source monitor, pause control, pinch rollers. 20-20,000 Hz at 7½ ips. In walnut case. 7½x16x19". With dust

tover, patch cords. AC. Japan.
15 \$7584 U. Shpg. wt., 26 lbs... 299.50
15 \$7585 U. Model 630 Recorder. Same as above but with built-in amplifier and 2 speaker systems. 30-22,000
Hz. 20x17 \(\frac{7}{8} \text{x} \) 11 \(\frac{5}{8} \)''. 46 lbs... 399.50

E Compact Solid-State Stereo Deck

Model 355. Four-track stereo and mono at 7½, 3¾, 1½ ips. Erase, record, playback head arrangement permits direct tape monitoring, echo, other effects. Scrape flutter filter and non-magnetizing head help eliminate tape modulation and hiss. Level meters, digital counter, automatic tape lifters. Response, 20-22,000 Hz at 7½ ips. 15½x7½x7½x14". With walnut wood case, dust cover. AC. From Japan. 15 S 7567 U. Shpg. wt., 26 lbs. 209.50 15 S 7557. Model 252-D. Deck. Above but with 2 heads: 7½, 3¾ ips. 30-18,000 Hz. Wt., 18 lbs. 129.50

Stereo Cassette-Corder System

Model 130. A great buy! Complete cassette recording facilities, plus matching high-quality biled walnut speakers. Includes full 15-watt music power solid-state stereo amplifier. Speaker monitor switch; balance, volume, tone controls. Noise suppressor switch. "Easymatic" automatic recording level for perfect recordings every time. Pause control, digital counter for indexing





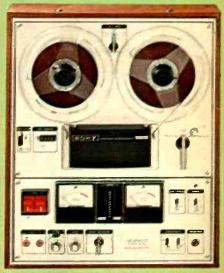
Cut \$70.00

Cut \$50.00



Radio/ Cassette

> 0 3-Head Deck **299**50









Save \$40

124

ALLIED

Allied four-track Stereo Tape Deck plus Special Bonus of two high-fidelity omnidirectional Microphones

Model TD-1039. Separately, \$184.95. Spectacular value! Allied's own superbly engineered 4-track stereo solid-state tape deck with special bonus—a pair of high-quality dynamic microphones in carrying case. Deck is loaded with important "state-of-the-art" extras to please the more critical recording enthusiast! Features all-silicon circuit for long-life dependability and purest wide-range sound. Retractable pinch rollers for easy tape threading; dual VU meters that permit recording levels to be easily read for achieving perfect stereo balance. Even provides you with convenient automatic shutoff at end of reel and, for special effects, sound on sound!

Automatic tape lifters provide maximum protection of tape heads during editing and locating selections. Unique linear lever-type controls adjust easily for accurate recording levels. 4-digit tape counter assures precision recording and makes editing a snap. Flutterless precision motor provides accurate $7\frac{1}{2}$, $3\frac{3}{4}$, $1\frac{7}{8}$ ips speeds. Boasts full frequency response of ± 3 dB, 30-20,000 Hz at $7\frac{1}{2}$ ips for brilliant high-fidelity stereo . flutter and wow that is virtually imperceptible.

Outputs: two line, front panel stereo headphone jack for enjoyment of outputs: we fine, front paner steries headphote jack to enjoy and the steries music in privacy. Inputs provide for 2 mikes, 2 auxiliary. Housed in a handsome walnut-veneer case. $13x19\frac{3}{8}x7\frac{1}{2}$. With 7' takeup reel, patch cords. AC. Japan. Plus Bonus: two Allied 3311 dynamic omnidirectional mikes, with an excellent response of 45-15,000 Hz. Impedance, 10,000 ohms. Output, -65 dB. On-off switch. Phone plug, stand, mike holder, swivel mount, desk stand. In attractively-styled velvetine-lined carrying case. mount, desk From Japan.

15 \$ 0220 L2U. Shpg. wt., 26 lbs....

A Stereo Tape Recorder with **full-fidelity Speaker Systems**

Model TR-1049, Was \$179.95. One of our best values ever in an Allied tape recorder . . take advantage of our price cut and order this versatile recorder now! Use it as a compact all-in-one portable or as a deck with your present stereo system.

Automatic tape lifters protect tape heads during rewind and fast forward; 3-speed capstan drive assures stable tape travel and even playing tension; linear lever-type controls, 2 accurate level meters, 4-digit push-to-reset counter for easy tape editing. Re-tractable pinch rollers end tape threading problems. Also has sound-on-sound.

Built-in stereo amplifier features silicon transistor circuit which assures cleaner sound and longer life. It delivers ample power to drive the swing-out wide-range speaker systems that detach to 18 ft. for more life-like stereo realism. When not in use, speakers form recorder cover when case is closed for easy portability.

Boasts frequency response of ±3 dB, 40-18,000 Hz at 7½ ips. Inputs for 2 microphones, 2 auxiliary. Outputs: preamp, extension speakers, stereo headphones. 12³/₂x19³/₂x10³/₄". With 2 mikes, patch cords, 7" take-up reel. AC. Japan. Wt., 34 lbs.

15 S 7592 U.....

B Our latest Tape Deck..high performance at a low price

Model TD-1095. Was \$179.95. Careful design, precision engineering, and a low sale price! Allied blends this beautiful combination of features and quality in a 4-track solid-state stereo tape deck for you! Offers a full array of extras that assure full-fidelity recording and trouble-free operation.

For those who demand recording versatility, separate record, play, and erase heads permit direct tape moniitoring, sound-on-sound and echo effects; also records sound-with-sound. Single-knob function control with instant pause. Slide-type controls adjust easily for accurate recording levels; illuminated level meters.

Four-pole motor assures accurate 71/2, 33/4 and 17/8 ips speeds. Automatic tape lifters protect heads during rewind and fast-forward. Convenient automatic tape shutoff. Push-to-reset 4-digit tape counter for quick and easy editing. Tape monitor switch lets you hear recording source.

Frequency response of ±3 dB, 30-22,000 Hz at 7½ ips. Flutter and wow, less than 0.1% at 7½ ips. Inputs for 2 microphones and 2 auxiliary. Outputs; line and stereo headphone. Has a full 7" reel capacity. Smart-looking Buy now and enjoy tremendous savings on Allied 4-track solidstate Stereo Tape Recorder and Deck with most-wanted features



4-track 3-speed Stereo Recorder

Cut \$30.00 **149**95

B

Full-feature 3-head Stereo Tape Deck

> Cut \$30.00 |**49**95





126

ALLIED

Price Slashed!

Allied® portable Cassette Tape Recorder with snap-on AC adapter

Cut \$5.00 3495

- Space-saving cassettes snap in or out easily
- Easy-to-use keyboard-type controls
- Solid-state circuit assures lasting reliability

Model 1100. Was \$39.95. Priced to please everyone, this recorder is perfect for taping parties, conthis recorder is perfect for taping parties, conferences, dictation or lectures. Compact, streamlined styling and battery/AC operation make it great for any kind of on-the-go recording. Records and plays up to two hours of clear, distinct 2-track mono on standard tape cassettes. Space-age design lets you "jettison" the AC adapter when using 5 "C" batteries ... at home, the unique AC adapter mans on to become part of the recorder. Adapter snaps on to become part of the recorder. Adapter has cord storage compartment.

Features keyboard-type controls with fast forward and rewind. Thumbwheel volume control. Record interlock prevents accidental erasure of tapes. Has record level/battery condition meter, 3½" speaker, extension speaker jack. Size, 12x5x2½" with adapter (8x5x21/2" less adapter). With batteries, AC adapter, remote start-stop dynamic mike, 60-minute C-60 cassette, earphone and vinyl carrying case. Order extra "C" batteries below. Japan.

Special Value!

Our finest! Allied full-feature battery AC Cassette Tape Recorder

Priced low! 5995

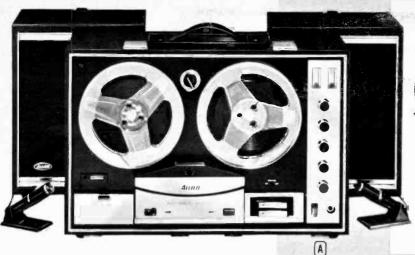
- Automatic level control for flawless recordings
- 1 1/4-watt audio power and wide response
- Pause control Tape Monitor Button

Model 1150, Here's a take-along recorder with every wanted feature at a low Allied price. The perfect portable for students, executives or salesmen who want professional-quality recordings every time. Great for home use, too. Solid-state circuit runs on 6 "C" batteries or AC. Records and plays up to two hours of 2-track mono on standard cassettes. Delivers 1½-watt audio power with response of 200-11,000 Hz. Switchable automatic level control for always-perfect voice recordings.

Push-pull audio output circuit cuts distortion. Fearussiphin audit output circuit cuts dissortion. Features keyboard-type pushbuttons for stop-open, rewind, fast forward, play, pause. Has tone control, monitor switch, record level/battery condition meter and radio/TV/phono input. 93/8x6x25/8". With remote control start-stop dynamic mike, earphone, patch cord for taping direct from radio/TV/phono, 60-minute C-60 cassette, leatherette case shoulder strap. Order batteries below. Japan. case and 15 \$ 7116 X. Shpg. wt., 5 lbs..... 59.95

18 S 5078. "C" Batteries. 10 oz. Pkg. 2/33€

Buy your recorder with no money down . . see page 98-A



Great Buy! Cut \$50.00

Now only

\$13 monthly*

A Allied® deluxe Automatic-reversing solid-state Stereo Tape Recorder

Model TR-1080. Was \$299.95. Tremendous money-saving offer! Allied's finest silicon solid-state stereo recorder plays and records in both directions without reel turnover. Can be set for one complete play and shutoff, continuous replay or automatic stop. Records at 7½, 3¾ or 1½ ips. Four heads and switching circuit permit sound-with-sound and sound-on-sound. Preamp outputs allow playback through your home music system. 4-digit counter. Solenoid-operated transport. Speaker on/off switch. Inputs: 2 mike, aux. Outputs: 2 preamp, extension speakers, headphones. Response: 40-19,000 Hz at 7½ ips. Flutter/Wow: 0.15% at 7½ ips. Vinyl-covered case. 1284x19½x12½". With 7" takeup reel, 2 mikes and patch cords. AC. Japan. 15 S 7579 U. Shpg. wt., 45 lbs.....

B Allied automatic-reversing deluxe solid-state Stereo Tape Deck

Model TD-1070. Was \$229.95. Our finest stereo tape deck now cut an extra \$10.00. Automatic-reverse lets you record and play in both directions without reel turnover. Features solid-state preamps for playback through your stereo system, plus stereo headphone amplifier with level control. Can be set for one complete play and shutoff, continuous replay or automatic stop. Sound-on-sound. Has four tape heads, dual comparison meters, 4-digit counter.

C Allied low-priced Stereo Tape Deck for the budget-minded

Model TD-1025. Buy now at this low price! Build an impressive tape library—tape record collections, stereo FM broadcasts off the air, even live performances with mikes. Records and plays 4-track Single control knob for fast-forward, pause, play, Single control knob for last-forward, pause, play, record, stop, reverse. Has level controls for each channel, 2 level meters, push-to-reset tape counter, automatic tape lifters. Automatic shutoff. Inputs: 2 mike, 2 aux. Outputs: 2 line, stereo headphone jack. Speeds: 7½, 3¾, 1½ jps. Response: 50-16,000 Hz at 7½ ips. Plastic walnut-finish case. 11½ x 13½x7". With 7" takeup reel and patch cords. AC. From Japan. 15 5 7593 U. Shpg. wt., 20 lbs...... 89.95



Cut \$10.00 More

\$11 monthly*



Special Value 8995

monthly*

Values in 8-track Stereo Cartridge Equipment













A Panasonic 8-track Recorder/Stereo FM-AM

RS-8205. Solid-state system records and plays 8-track stereo cartridges, and offers fine stereo FM. Powerful 32-watt peak power amplifier and two speaker systems deliver wide-range sound. Radio has FET's, stereo eye, "black-out" dial face. Pushbuttons for Tape, eye, "black-out" dial face. Pushbuttons for Tape, FM, AM, Phono, Auxiliary. Recorder has fast forward, erasure guard, level meters, chambel lights. Carbridge bin folds into unit. Sliding tone and balance controls. Automatic shutoff. 50-12,000 Hz. Player, 63 x20 sx 143/4; speakers, 14/8x10 sx7/8". With mike. Walnut finish. AC. Japan. 15 \$ 7198 Z. Shpg. wt., 60 lbs.....

Viking record/play Deck plus Bonus

Model 811R. Separately, \$187.85. Order now for special savings! Viking solid-state 8-track stereo tape cartridge deck in handsome walnut case, plus bonus offer of ten blank tape cartridges for only \$1 more. Deck records and plays 8-track cartridges through your system or console. Has pushbutton or automatic track selection, numerical track indicator. Level meter has switch for reading left or right channel. Recording-level controls; record button and light. Can be set for con-

15 \$ 7440 U. Tape Deck Alone, Wt., 25 lbs........ 169.95

Midland 8-track record/play Deck

Model 12-630. Order now at our lowest price ever! Deluxe solid-state deck records and plays 8-track stereo tape cartridges through your music system or console. Features continuous playback or automatic stop. Constant-speed hysteresis-synchronous motor, VU level meters and controls for always-perfect stereo recording. Channel selector with indicator lights. Inputs for magnetic phono, auxiliary, mikes. Response: 30-12,000 Hz. Good-looking walnut veneer finish. $16\frac{1}{2}x6x9^{y}$. Less mikes. AC. Japan. 15 S 7197 X. Shpg. wt., $18\frac{1}{2}$ lbs. 149.00

D JVC 8-track Deck with repeat play

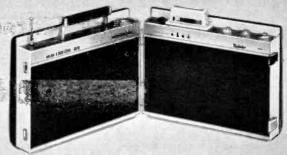
Model 1250. Handsome 8-track deck lets you record/ play all your favorite sounds on stereo cartridges through your hi-fi system or console. Features special switch for repeat, continuous play or automatic shutoff. Solid-state circuit. Has recording level meters, volume control, pushbutton fast forward, program indicator lights, and cartridge ejector. Jacks for mikes and headphones. Frequency response, 30-12,000 Hz. Cabinet has walnut veneer wood finish. 6½x18x14*. Less mikes. AC. From Japan.

Raleigh stereo Tape Player System

Model CT8200. Complete tape cartridge player ensemble offers outstanding stereo reproduction of prerecorded 8-track cartridges. Features automatic channel selector, volume, balance and tone controls. Cartridge-eject button. Compact design with walnut finish cabinet and matching wide-response speakers. Tape speed, 334 ips. Response, 60-12,000 Hz. Tape player, 4x11½x9½°, Speakers, 11½x9½x4½°, AC. Japan. Limited quantity, 15 5 7427 X. Shog. wt., 16 lbs. 59.95

F Sony/Superscope record/play Deck

Model TC-8. Record and play today's stereo sounds on compact 8-track cartridges. Operates through your on compact o-track carringes. Operates through your stereo system or console. Solid-state deck lets you record from TV, radio, phono, or live performances using mikes (not included). Has stereo headphone jack, level meters, visual channel indicator, and automatic abuttor. matic shutoff. Frequency response, 40-12,000 Hz. Less mikes. Metal case. 12x8/2x41/2". AC. Japan. 15 \$ 7047 U. Shpg. wt., 11 lbs.....



Player/Radio plus 4 FREE Cartridges

Save ^{\$24.56}

Toyo 401 8-track Stereo Player/mono FM-AM Radio plus 4 prerecorded Cartridges. Separately, \$144.51. Tape bonus includes Streisand, other artists. Player has automatic switching. With batteries, AC cord, plus bonus. 1134x 14x7". Japan. 15 S 0217 L5U. Wt., 18 lbs..

15 \$ 7171 U. 401 Alone. 17 lbs...119.95



Bia value Gemini III. A separate 8-track stereo tape player plus stereo FM-AM radio

Gemini 1 Stereo Player. Similar to above, but without radio.
15 S 7042 X, Wt., 5½ lbs........99.95



Panasonic 8-track Tape Deck

price

Model RS-802US. This deluxe tape deck plays prerecorded 8-track cartridges through your stereo system or console. Offers convenient pushbutton program selection, lighted channel indicators, automatic operation. Response, 50-12,000 Hz. Walnut-look metal cabinet, 414x814x994". AC.



4- and 8-track Car Stereo Tape Player plus Double Bonus

\$5 monthly see page 98-A



8-track Car Tape Player/Stereo FM Radio plus Double Bonus

\$7 monthly see page 98-A

Ranger RR-62. Separately, \$149.57. Plays 8-track stereo cartridges and delivers top stereo FM reception! Sliderule FM dial flips back to accept cartridge. Thumbwheel



"Mini" 8-track Car **Tape Player plus Double Bonus**

\$5 monthly

DOUBLE BONUS! Save \$19.62

Get four speakers plus choice of one 3-cartridge 8-track Stereo Tape Library

Four 5" speakers plus



your choice of one Tape Library below

POPULAR HITS



Live at Las Vegas, Tom Jones; Lady Soul, Aretha Franklin; Treasury of Great Artists, Various Artists Specify Stock No. 19 5 4762 SC

YOUNG SOUNDS



Beatles Again, The Beatles; Freedom Suite Vol. II, The Rascals; Odessa, BeeGees Specify Stock No. 1954763 SG

TEEN FAVORITES



Let It Bleed, Rolling Stones; Waiting for the Sun, The Doors; Wheels of Fire I & II. Cream Specify Stock No. 19 5 4764 SQ

INSTRUMENTALS



Warm Shade of Ivory, H. Mancini; Academy Award Songs Vol. I, Fran Chacksfield; Rhapsodies for Young Lovers I & II, Midnight String Quarte Specify Stock No. 19 S 4765 SQ



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deluxe Portable has
both police/public
service bands

Cut \$15.00

74⁵⁰

- Operates on batteries and AC
- Dual telescoping antennas
- 6x4" speaker Tone switch
- World time map in folding lid

Model 2682. Was \$89.50. Enjoy a new adventure in listening with our best Allied multiband portable. Hear dramatic emergency calls on 30-50 MHz and 147-176 MHz VHF police/public service bands; foreign and Englishlanguage broadcasts on 5-12 MHz and 12-24 MHz shortwave bands; monitors planes and local airports on 107-136 VHF aviation band; boats and ships on 1.7-5 MHz marine band. Also receives standard FM and AM.

Fine-tuning separates stations on crowded shortwave bands. Squelch control silences radio between calls on VHF. Dial light and band indicator lights. Rocker switches for automatic noise limiter, AFC and tone. Tuning/battery condition meter. Local/distance switch. Telescoping antennas, external SW antenna jack. Leatherette case, rugged die-cast front. 125% 895% x 41½". With 4 "D" batteries, earphone, SW stations list. Japan.

10 S 4230 U. Shpg. wt., 15 lbs. . . 74.50

