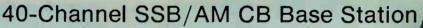
OTOWE

SPECIAL EDITION SSB-140* **SAVE \$40** INTRODUCTORY LOW PRICE





- 40 AM, 40 Upper Sideband and 40 Lower Sideband Channels
- **Desk-style Power Mike**
- Digital Phase Lock Loop Synthesizer
- Switchable Noise Blanker and ANL
- **SWR Calibration Control**
- **MIC Gain Control**

Newest in Lafayette's Telsat® Series, the SSB-140 combines digital frequency synthesis with Phase Lock Loop circuitry to give you precise on-frequency operation in both transmit and receive modes. A 3-position switch selects AM, upper or lower SSB. Press mike button to talk; adjust Fine Tune control for sharp AM and clarified SSB reception. Advanced features include: LED digital channel read-out, illuminated RF output/SWR meter and "S"/% Modulation meter, Noise Blanking and Automatic Noise Limiter pushbuttons. Variable Squelch, and RF Gain Control for uniformly clean signal. Variable SWR calibration for RF power output and SWR readings and adjustments. Plug-in microphone provides 300-3500 Hz response with volume adjustment and amplifier gain controls. Also: Public Address button

and jack, Hi-Lo Tone switch, modulation control, headphone/recording jack. For 110-120 VAC, 50/ 60 Hz or 12 VDC battery with DC power cord (included). Japan. 1534Wx434Hx1214"D. Mail wt., 16.8 lbs. Lafayette 1-Year Limited Warranty (see page 17) 83C10070 Reg. Price \$339.99 Sale Price \$299.99*

Specifications:

RECEIVER: AM-Dual Conversion superheterodyne; SSB—Single Conversion superheterodyne. Sensitivity: AM---luV for 10 dB S/N ratio; SSB---0.25 uV for 10 dB S/N ratio. Selectivity: AM-6 kHz at 6 dB down; SSB-2.0 kHz at 6 dB down. Audio Output: 3 watts at 8 ohms. TRANSMITTER: RF Output Power. AM-4 watts max. at 13.8V DC; SSB-PEP 12 watts max. at 13.8V DC. Harmonic Suppression: 60 dB down AM/SSB. Power Source: 110-120 VAC, 50/60 Hz or 13.8V DC.

^{*}Order through your Local Lafayette Catalog Desk or by mail.

^{**}Sale Price ends April 22. Regular price effective through May 31.



Our Most Powerful Receiver . . . Acclaimed by STEREO REVIEW** The Lafavette LR-9090 Receiver

- 90 Watts per Channel Minimum RMS (both channels driven into 8 ohms from 20–20,000 Hz with no more than 0.1% total harmonic distortion)
- Dolby* for Noise-free FM Reception
- Power to Spare for Finest Sound Reproduction
- Tuner Pulls In Even Weak FM Stations with Clarity and Separation. Dual Meters Let You Lock In Precisely on Each Signal
- Triple Tone Controls Tailor the Sound to Your Individual Preference

"It sounded as good as it looked and felt," said STEREO REVIEW** about the Lafayette LR-9090. "It has been designed to give you virtually noise-free reception of the growing number of Dolbyized FM broadcasts. Even the weakest FM stations come in with clarity and separation. Dual meters lock in the signal precisely. Triple tone controls "custom-tailor" the sound. You can hook up 3 sets of speakers, using any pair or combination of A/B, A/C, B/C. Dual tape monitors allow cross-dubbing, plus built-in mike mixing of live and recorded sources. Dual turnovers on bass and treble controls let you choose the frequencies which you want to emphasize. Dual-range High and Low Frequency Filters guiet hiss, static and rumble. Full-range click-stop tone and volume controls, except Balance Control which has center click-stop only. FM Mute and Flywheel control for easy, noise-free tuning. Loudness Switch boosts treble and bass for realistic sound at low listening levels. Audio Mute Switch cuts volume instantly. Also: 3 AC outlets, 2 stereo headphone jacks, dual overload protection, quick-connect terminals. For 110-120 VAC, 50-60 Hz. Japan. 20%Wx6%Hx16"D. Mail wt., 46,5 lbs.

80C10050 Cat. 770 price was \$599.95 . . . New Low Price \$499.99

- *Dolby is a trademark of Dolby Laboratories, Inc.
- **Copyright (C) 1977 by Ziff-Davis Publishing Company. Quoted from STEREO REVIEW, June, 1977, by permission. All rights reserved.

Lafayette AAA 2-Year Limited Warranty (see page 17)

PRICED DOWN \$99.96 New Low \$49999 Price





Specifications

AMPLIFIER SECTION—Power Output: 90 waits per channel, minimum RMS, both channels driven into 8 ohms, from 20-20,000 bt 2 with no more than 0.1% Total Harmonic Distortion. Hum and Noise: AUX.—80 dB; Tape Play.—80 dB; Mag Phono (LO)—65 dB; (Hi)—60 dB, Input Sensitivities (for rated output); Mag Phono (hi) 2.5 mV; (Lo) 5.0 mV; AUX. 150 mV; Tape Play 1 & 2, 150 mV; MIC (62) 420 V. Tone Control Range: Bass, ± 10 dB (50 Hz/100 Hz) Switchable Turnover 250 Hz & 500 Hz; MiC (x2) 420 V. Tone Control Range: Bass, ± 10 dB (50 Hz/100 Hz) Switchable Turnover 250 Hz & 500 Hz; Midrange ±6 dB (1 kHz); Treble, ± 10 dB (2.5 KHz & 5 KHz), Audio Mute.—20 dB; Loudness, 50 Hz, + 12 dB; 10 KHz, + 3.5 dB. High Frequency Filter (—3 dB), 7 KHz, 12 KHz/12 dB octave; Low Frequency Filter (—3 dB), 15 Hz, 40 Hz/12 dB octave. Tape Output Level. 0.15V output at rated input sensitivity. PM SECTION—Phase Locked Loop Multiplex FM. Tuning Range: 88-108 MHz; Usable Sensitivity Mono: 1.8 uV**; Selectivity: (alt. channel) 80 dB**; Capture Ratio 1.25 dB*; FM Distortion: (at 1 KHz) 0.2% (mono) 0.4% (stereo); Stereo separation: (at 1 KHz) 40 dB*; S/N Ratio: 72 dB (mono) 67 dB (stereo); Spurious Response Rejection: 90 dB**; Image Rejection: 80 dB**; IF Rejection: 90 dB**; Tape Output Level: 0.77 V*. Antenna, 75 ohms unbalanced; 300 ohms balanced input for external antenna. (*At 98 MHz, 65 dB*; spail, 100% mod.; **At 98 MHz, 65 dB* signal, 100% mod.; **At 98 MHz, 65 dB* signal, 100% mod.; **At 98 MHz, 65 dB* signal, 100% mod.; **At 98 MHz, 65 dB*; Tape Output Level: 0.3 V*; Antenna bulli-in adjustable ferrite bar plus provision for external antenna, (*At 1 KHz, 1 mV input signal, 30% mod.; **At 1 KHz.)

Copyright (C) 1978 by Lafayette Radio Electronics Corp.

Lafayette Criterion 3000 Series Speaker Systems Featuring the Heil Air-Motion Transformer*

 Offers accurate sound with less distortion, higher definition, greater dynamic range, and better balance than conventional cone speakers

Our finest speaker systems, the Criterion 3000 Series with Heil Air-Motion Transformer, produces an audio response with clarity and detail because the Heil AMT squeezes the sound through a revolutionary diaphragm. Critical mid-range and high frequencies come through crisp, pure, virtually distortion-free. Deep, unified bass response is enhanced in the Models 3002 and 3003 because the woofer is coupled to a passive driver, giving the listener the accuracy of acoustic suspension and the efficiency of ported speakers. Cabinets are handsome walnut-grained vinyl.

Criterion 3003

80C30074 Each \$299.99† Save \$170 on Pair when purchased with LR-9090 Receiver described on page 2.

80C00119MPayonly\$429.98Pair†

Criterion 3002

80C30066 Each \$239.99† Save \$146 on Pair when purchased with LR-9090 Receiver described on page 2.

80C00101MPayonly\$333.98Pair†

Criterion 3001

80C30025 Each \$199.99 Save \$130 on Pair when purchased with LR-9090 Receiver described on page 2.

80C00069MPayonly\$269.98Pair†

SAVE from \$130 to \$170 on Pairs with Purchase of LR-9090 Receiver



Criterion 3000 Series Speaker Specifications

Nominal Impedance: 6 ohms; Horizontal Dispersion: 120°; Vertucal Dispersion: 50°; Crossover Frequency: 2000 Hz; "Crorona Field" Hell air Motion Transformer: Total Radiating Area: 7.65 sq. in.; Air Velocity Increase: 5.3 to 1; Flux Density: 6000 gauss; Brilliance Control Range: +3 to -50 dB at 2000 Hz; Low Frequency Driver Flux Density: 10,500 gauss.

Frequency Response (Hz ±3 dB) Enclosure Type Efficiency at 1 meter with 1 watt input signal Low Frequency Driver Diameter Voice Coil

Magnet Assembly Weight Power Capacity (Program) Dimensions (WxDxH) Shipping Weight (Each) 3001 40-25,000 Ported 89 dB SPL 10" 11/2"

40 oz. 150 watts 14½x14½x24¾″ 45 lbs. 35-25,000 10" Passive Radiator 90 dB SPL 10" 1½" 40 oz. 160 watts

141/2×131/2×39"

60 lbs.

30-25,000 12" Passive Radiator 91 dB SPL 12" 2" 72 oz. 180 watts 14"x14932x39" 67 lbs.

†Not mailable.

Criterion Speaker Systems are covered by Lafayette 5-Year AAA Limited Warranty (see page 17)

^{*}Heil Air-Motion Transformer is a registered trademark of ESS, Inc.



Our Most Popular Stereo Receiver

Lafayette LR-5555A

 55 Watts per Channel Minimum RMS (both channels driven into 8 ohms from 20–20,000 Hz PRICED DOWN \$69.96 **New Low Price** with no more than 0.3% total harmonic distortion)

Tuner Pulls In Even Weak FM Stations with Clarity and Separation. Dual Meters Allow You to Lock in Precisely on Each Signal

Phase-Locked Loop Multiplex FM precise separation gives the highest fidelity stereo realism. Two tape monitors allow dubbing from tape to tape; and, with variable mike mixing, you can add professional techniques for mixing sound, music or effects from any source. Features include: High Frequency Filter; Calibrated Tone and Volume Controls with positive-control switching throughout range (except on Balance, which has center click-stop only); Bass, Treble and Midrange Tone Controls; Special FM Muting Circuit; Loudness Switch; Audio Mute Switch; Tone Defeat Switch; LED Mode Indicator; quick connect speaker terminals; stereo headphone jacks; 3 convenient AC outlets and dual overload protection against damage to speakers or receiver. For 110-120 VAC, 50/60 Hz. Japan. 19%Wx6%Hx14"D. Mail wt., 32.0 lbs.

Lafayette AAA 2-Year Limited Warranty (see page 17)

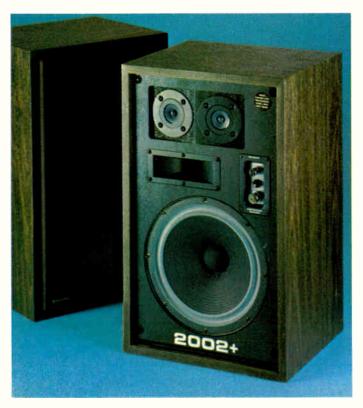
80C10043 Cat. 770 price was \$399.95 New Low Price \$329.99

Specifications

AMPLIFIER SECTION—Rum & Noise: AUX, -80 dB; Tape Play, -80 dB; Mag Phono (LO) -65 dB; (Hi) -60 dB. Input Sensitivites (for rated output): Mag Phono, 2.5 mV (Hi), 5 mV (Lo); AUX, 150 mV; Tape Play 1, 150 mV; Tape Play 2, 150 mV; MIC, 6 mV/10 KOhms. Max input Voltages: AUX 10 V; Mag Phono (Lo) 300 mV; (Hi) 150 mV; Tape Play 10 V; MIC, 300 mV. Tone Control Ranges: Bass (50 Hz) 12 dB cut or boost; MID (1 KHz) 6 dB cut or boost; Treble (10 KHz), 10 dB cut or boost. Loudness, 50 Hz + 12 dB; 10 KHz + 3.5 dB. High Frequency Filter, 10 KHz - 10 dB, 6 dB per octave. Tape Output Level, 0.15 V output at rated input sensi-

FM SECTION—Tuning Range: 88-108 MHz; Usable Sensitivity: mono 10.3 dBf, IHF ('58) Sensitivity: 18 m**; Selectivity: (alt. channel) 80 dB*; Capture Ratio: 1.25dB*; FM Distortion: (KHz), 0.4% (stereo); Stereo Separation: (at 1 KHz), 40 dB*; S/N Rejection: 85 dB**; IF Rejection: 80 dB**; Image Rejection: 75 dB**; Tape Output Level: 0.77 V*; 75 ohms unbalanced, 300 ohm balanced input for external antenna. (*At 98 MHz, 65dBf input signal, 100% mod.; **At 98 MHz.)

AM SECTION—Tuning Range: 535-1605 KHz; Sensitivity (IHF); 20 m (ant terminal)**; Image Rejection: 60 dB at 600 KHz; Selectivity: (alt. channel) 45 dB**; \$/N Ratio: 45 dB*; Tape Output Level: 0.3 V*; Antenna, built-in adjustable ferrite bar, provision for external antenna. ("At 1 KHz, 1 mV input signal, 30% mod.; ""At 1 KHz.)



Lafayette Criterion 2002 \pm 3-Way Speaker System SAVE \$94 ON PAIR When Purchased with LR-5555

- Extremely Wide Dispersion from Tweeter Array
- Heavy-Duty 12" Woofer with 15-Hz Cone Resonance
- **Bass Port Opening with Three Internal Tuned Ducts**
- 2" x 6" Exponential Mid-Range Horn
- Front-Mounted Tweeter and Mid-Range Controls

Superb sound reproduction! The Criterion 2002+ is scientifically designed to please the most sophisticated music listener. Angularly mounted, specially matched phenolic ring tweeters provide clear, crisp highs; and the heavy-duty 12" woofer, combined with three tuned internal ducts and rectangular port opening, produce a deep, rich base response and super efficiency. Midrange horn provides excellent dispersion and sound quality. High frequency and compensation/equalization controls allow listener to fine tune sound to acoustics of own home. Time-sensitive protective fuse guards against overloads. Cabinet finished in walnut vinyl veneer with a removable grille. Response: 20-20,000 Hz. Crossover points: 2000 and 4000 Hz. Power handling: 90-watts program. Impedance: 8 ohms. Japan. 26Wx16Hx14"D. Ship. wt., 50.0 lbs. each. Not mailable.

Lafayette AAA 5-Year Limited Warranty (see page 17)

Save \$94 on Pair When Purchased With LR-5555 Receiver



Lafayette LR-3030A **Our Multi-Featured AM/FM Stereo Receiver**

PRICED DOWN \$19.96

 30 Watts per Channel Minimum RMS (both channels driven into 8 ohms from 20-20,000 Hz with no more than 0.5% total harmonic distortion)

The LR-3030A is a feature-packed, value-priced stereo receiver. There's enough power to drive four speaker systems with pure, clean sound. FM multiplex with phase lock loop means stereo separation and minimum distortion. Dual tuning meters positively lock in on drifting stations, eliminate interstation noise with FM muting. Bass, treble and midrange controls; loudness switch boosts treble and bass. Dual tape monitors. Headphone jack on front. For 110–120 VAC, 50/60 Hz. Japan. 19% Wx6½ Hx14"D. Mail wt., 26.0 lbs.

Lafayette 2-Year Warranty (see page 17)

Buy the LR-3030A AND a pair of Lafayette Criterion 38B Speakers and SAVE \$54. Bought separately, would be \$399.97.



3-Way Speaker System **Lafayette Criterion 38B**

The Criterion 38B is a fine 3-way system featuring an 8" woofer in a bookshelf design. Quality engineered, with an acoustic suspension system that produces a deep, natural bass, excellent transient response and maximum efficiency. Quick-connect speaker terminals; a handsome, walnut-finished vinyl case with removable formed brown front grille. 121/4Wx221/2Hx9"D. Mail wt., 19.5 lbs. each.

80C30041. \$59.99 Lafayette 5-Year AAA Limited Warranty (see page 17)



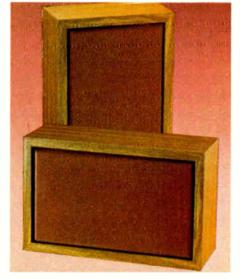
Lafayette LR-2020 Receiver—High Performance Low Cost \$22999

- 20 Watts per Channel Minimum RMS (both channels driven into 8 ohms from 20-20,000 Hz with no more than 0.6% total harmonic distortion)
- Phase Lock Loop Multiplex FM for Widest Stereo Separation with **Minimum Distortion**

The LR-2020 delivers FM stereo reception at its best, thanks to Phase Lock Loop circuitry. Handles two sets of speaker systems. Bass, treble, balance and volume controls are detent type for positive control. Tape monitoring facilities and dual antenna inputs for FM. Dual mode FM signal strength/tuning meter shows when you're locked to the signal. A convenient accessory power outlet is on the rear panel, with stereo headphone jack on front panel. An adjustable ferrite bar for AM reception, For 110-120 VAC, 50/60 Hz. Japan. 161/2Wx5%Hx11%"D. Mail wt., 23.0 lbs.

Lafayette AAA 2-Year Limited Warranty (see page 17)

Buy the LR-2020 AND a pair of Lafayette Criterion 26B Speakers and SAVE \$42. Bought separately, would be \$289.97. 80C00143M Combination Price \$247.97



Criterion 26B 2-Way Speaker System

This 2-way 6" acoustic suspension speaker system boasts a 2%" tweeter and 6" woofer coil that provides top bass response and clean, clear highs. Fits just about anywhere. Walnut-finished vinylenclosure. 16Hx10Wx6"D. Mailwt., 10.0 lbs. Lafayette AAA 5-Year Limited Warranty (see page 17) **80C30058** Each \$29.99

Lafavette Model T-2000 **Belt-Drive Automatic Manual Turntable**



PRICED DOWN \$9.96

New \$ 1 1999 Low Price

- Dynamically Balanced S-Shape Tone-Arm
- Automatic Tone-Arm Return and Shut-off
- Damped Tone Arm Cueing
- Heavy Die-cast Aluminum Platter Reduces Wow and Flutter

Quality features make this turntable an exceptional value! The Lafayette T-2000 utilizes a 4-pole synchronous motor with belt-drive system, resulting in extremely low rumble, it also provides accurate, stable speeds. Manual operation incorporates automatic return and shut-off after each play. Highquality S-shape tone arm is static balanced with anti-skate control and removable head shell. Direct-reading stylus pressure adjustment. 12" platter is heavy, die-cast aluminum with rubber mat; semi-automatic oildamped cue; wood base with wood-grain vinyl overlay. Hinged and detachable dust cover. Low capacity audio output cables; for 110-120 VAC. U.L. listed, Japan, Mail wt., 19.0 lbs. Order cartridge below.

Lafayette Warranty (see page 17)

80C50072 Catalog 770 Price Was \$129.95 . . . Now \$119.99

Specifications

Wow and Flutter: 0.08%; Rumble: -60dB (DinB): Speeds: 33% and 45 RPM; Stylus Pressure Range: 1,5-3.0 grams.



Model T-1000 **Precision Belt-Drive Manual Turntable**

- 4-Pole Synchronous Motor for Stable Speed Regardless of Line Voltage
- Dynamically Balanced S-Shape Tone Arm
- Single On-Off Cue Function Lever

The Lafayette T-1000 utilizes a quiet, belt-drive system with a 12-inch, 2pound, die-cast aluminum alloy platter. Anti-skating, detachable head shell. Oil-damped cue lever. Tinted dust cover is hinged and detachable. For 110-120 VAC, 60 Hz. Power consumption, 15 watts, 17% Wx5%Hx 141/2"D. Mall wt., 18.0 lbs. Order cartridge below.

Lafayette Warranty (see page 17)

80C50064

Speed: 33% and 45 rpm.; Speed tolerance: ±1.3%; Wow and Flutter: 0.1%; Rumble: 60db (DinB): Stylus Pressure Range: 1-3 grams; Anti-skating Range: 1-3 grams.



Garrard **Fully Automatic 630-S Record Changer**

- 3-Speed, 4-Pole Motor
- Complete with Pickering V-15 Cartridge

Completely automatic-you never have to touch the record. The S-shape tone arm incorporates anti-skate control and viscuous damped cueing. Complete with Pickering V-15 ATE-4 cartridge. Stack up to six records; plays 331/3, 45 and 78 RPM, 19x19x12". England. Mail wt., 15.0 lbs.

Warranty by Manufacturer (see page 17)

80C50056\$69.99



Pickering Shure

Cartridges		84 - 21 4	T. a at lu -	
Stock No.	Model	Mail wt. (lbs.)	Tracking (gm)	Each
Pickering 80C80012 80C80020 80C80038 80C80048 Shure 80C80053 80C80061 *with Dustmatic® Brush	Micro IV/ATE* P/ATE-1 XV-15/400E V 15 AME 3* M95ED M70EJ	0.3 0.2 0.2 0.2 0.2	2-4° 2-5 1-2 1-2° 1-2° 34-1½ 1½-3	\$39.95 \$24.95 \$24.95 \$14.95 \$10.00

Lafayette RK-D100 Dolby** **Cassette Tape Deck**

SAVE SALE \$11995*

- Automatic Shut-off in Play and Record Modes
- Individual Left & Right Channel Record Level **Controls**
- Two-Position Record Bias Control
- Dolby** Noise Reduction System to Reduce Hiss and Tape Noise

Designed for complete ease of operation. Uses standard or chrome tapes for unsurpassed quality. Separate easy-read record/playback level meters, separate left/right record level controls, 6-key color-coded 7-mode mechanism, front-access microphone and headphone jacks. Advanced engineering minimizes wow, flutter and harmonic distortion. Other fine features include a 3-digit tape counter, automatic stop in both record and playback. Comes complete with cables. U.L. Listed. Japan. Mail wt., 8.0 lbs.

Lafayette Warranty (see page 17)

Dynamic mike for above. Mail wt., 0.5 lbs.



Specifications

Wow/Flutter: .25%. Motor: D.C. Bias. Record/Erase: App. 65 KHz. Mic. Input: Sensitivity, .3mV; Impedance, 10,000 ohms. Line Input: Sensitivity, 65mV; Impedance, 80,000 ohms. Output: .5V @ 1 KHz. O VU Record Impedance, 1,000 ohms. THD: 2.5% without Dolby @ O VU Record. Freq. Resp.: 50-12,000 Hz. S/N: 45 dB; 55 dB with Dolby. Channel Separation: 30 dB or better. Cross dB or better, Power: 120 VAC, 60 Hz.

**Dolby is a registered trademark of Dolby Laboratories, Inc.

Lafayette RK-735 Cassette Tape Deck **SAVE \$20**

Auto Shut-off in Play and Record Modes

• Individual Left & Right Channel Record Level Controls

Now add cassettes to your existing stereo system. Precision-engineered and loaded with professional features. Large VU meters, separate left and right channel controls allow you to set recording levels with ease. A two-position bias control accepts either standard ferric oxide tapes or chromium dioxide tapes. A 3-digit tape counter makes it easy to index programs. Pushbutton controls for Pause, Stop/Eject, Play, Fast Forward, Rewind and Record. Standard 1/4" jacks for headphone and mike. All encased in a compact, low-profile cabinet. 13Wx31/4Hx8"D. U.L. Listed. Japan. Mail wt., 9.0 lbs.

Lafayette Warranty (see page 17)



Specifications

Wow & Flutter: Less than 0.25% RMS. Motor: DC, Mechanical Governor Controlled. Blas, Record/ Erase: App. 70 KHz. Input Sensitivity: Microphone—0.3mV for S.R.L. at 10k ohms, Line—60mV for S.R.L. at 80k ohms. Output: .775V at S.R.L. Impedance 6.8k ohm. Total Harmonic Distortion: 2.5% at S.R.L. Frequency Response: 50-12,000 Hz. \$1/8N: 50 dB. Fast Forward & Rewind Time: App. 11/2 min. C-60 tape. Channel Separation: 30 dB or better. Power: 110-120 VAC, 50/60 Hz.

Cassette Tapes SAVE 32% to 37% in Packs of 12



Stock No Price Pkg. 12 Stock No. (each) Playing Time Pkg. 12 80C60147 \$1.49 60 Min. (total) 80C60154M \$11.99 80C60162 \$1.99 90 Min. (total) 80C60170M \$14.99

80C60188 \$2.49 120 Min. (total) 80C60196M \$19.99

ette's CRITERION Series. A high output, low noise ferric oxide formulation enables the user to take maximum advantage of any of today's tape recorders. Improved signal-to-noise ratio. Suited to any type of recording, from spoken voice to hi-fidelity music. Mailing wts., 0.5 lbs. (each), 3.75 lbs. pkg. of 12.

Step up to Lafay-



Storage Units

Fits in bookcase, on shelf or wall. Holds 36 cassettes. 21x234x81/6". Mail wt., 4.2 lbs.

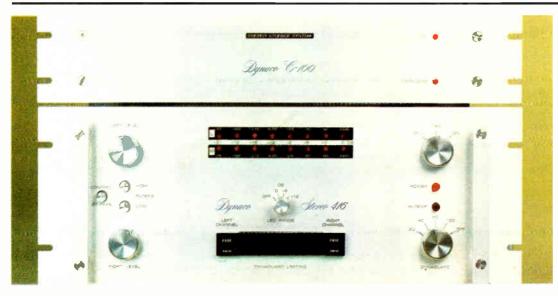
80C64016.....\$9.99

80C64006.....\$4.99 *Sale prices end April 22. Regular prices effective through May 31.



Cassette Demagnetizer

For use with any cassette recorder or player. Demagnetizes heads, restores fidelity. Use after 15-20 hours of player/recorder use. Mail wt., 0.2 lbs.



Dynaco Stereo ST-416 Power Amplifier

C-100 Energy Storage System

- 300 Watts per Channel into 4 Ohms
- Switchable Front-End Bypass
- LED Power Readout

A. For the ultimate in high power accuracy, Dynaco's ST 416 Power Amplifier features 16 output transistors to deliver greater than 400 watts into 4 ohm loads over a large portion of the audio spectrum with both channels driven. Protection devices include 2-speed fan and giant heat sink. Control bypass switch allows direct signal routing to audio boards for those not wishing to use input level controls, high and low level filters and Dynaguard circuitry. New LED display and range switch provides faster response than VU type meters. Silver front panel features handles that mount on standard 19" rack without adapters. Ship. wt., 59 lbs. Not mailable.

80C01067 Assembled
80C01158 Kit
ST-410 (not shown)—Identical Power and Distortion Specifications to
ST-416 without Deluxe Features. Mail wt., 50 lbs.
80C01059 Assembled
80C01141 Kit

B. Dynaco's C-100 Energy Storage System, designed expressly for use with the ST 416, adds 100,000 more microfarads of capacitance for even greater detail and transparency at all frequencies and at every volume setting. Created for those who can appreciate high fidelity subtleties that defy conventional specifications, the C-100 is the perfect system complement to the ST 416 Power Amplifier. Mail wt., 20.0 lbs.

80C01091

ST-416 and C-100—Power Output: 200 watts continuous power per channel into 8 ohms. 300 watts continuous power per channel into 4 ohms. THD: Less than 0.25% total harmonic distortion at any power level up to 200 watts per channel into 8 ohms, at any frequency between 20 Hz and 20 Hz with both channels driven, IMI: Less than 0.1% at any level up to 200 watts RMS per channel into 8 ohms with any combination of frequencies. Hum and Noise: Greater than 100 dB below rated output, 20 Hz—20 kHz. Damping Factor: Greater than 80 to 1 kHz—8 ohms. Channel Separation: Greater than 60dB by IHF Standards. All measurements are in accordance with the Federal Trade Commission's regulation on power output claims for amplifiers.



Dynaco Stereo ST-150 Power Amplifier

- 150 Watts Monophonic
- Meter Readouts

Featuring 75 watts per channel, Dynaco's Stereo 150 Power Amplifier may also be operated as a monophonic 150-watt amplifier via internal plug-strapping circuitry. Available preassembled or in kit form, with or without meters, the 150 contains full complementary symmetry output stage, DC interstage coupling and a thermally tracking bias supply. Other features: 25-amp bridge rectifier, 20,000 microfarads of filtering and massive power transformer. On models without meters, the only control is an AC power switch. Metered models additionally provide 4-position meter range switch.

switch, metered models additionally provide 4-position meter range switch,
80C01042 Assembled, with Meters (Mail. wt. 36 lbs.) \$387.00
80C01034 Assembled, without Meters (Mail. wt. 34 lbs.)\$319.00
80C01133 Kit, without Meters (Mail. wt. 34 lbs.) \$239.00
80C01182 MC-2 Meters (Mail. wt. 24 lbs.)

ST-150—Power Output: 75 watts continuous power per channel into 8 ohms at any frequency between 20 Hz and 20 kHz, both channels driven. THD: Less than 0.25% at any power level up to 75 watts RMS per channel into 8 ohms. Hum and Noise: Greater than 95dB below rated output, full spectrum. Damping Factor: Greater than 80 to 1 kHz—80 ohms: greater than 50 to 10 kHz—8 ohms. Channel Separation: Greater than 70dB by IHF Standards.



Dynaco SE-10 Octave Equalizer

- 10 Slide Controls for Each Channel
- Control for Each Octave of Frequency

For distortion-free sound reproduction, Dynaco offers the SE-10 Octave Equalizer that lets the user pinpoint tonal control or the correction of program, speaker, tape, record and room deficiencies or imbalances. Ten slide controls for each channel plus one control for each octave of frequency eliminate resonant boom, record hiss, tape noise and other problematic conditions. Tonal coloration can be deliberately altered for sound reinforcement or public address purposes. Featuring eight integrated circuits, two FETs, five transistors and an IC-regulated power supply, the SE-10 additionally includes independent channel gain control and 16 amplifiers in the four low frequency sliders of both channels. Mail. wt., 13 lbs.

SE-10—RMS Output: 2 volts with sliders set at zero into 10k ohm load paralled with 1000 pf. Equalizer Range: ±12dB at octave intervals from 3 Hz to 15 kHz. (Independent channel gain controls) Range: 12dB to +6dB. Maximum Output: 8 volts. THD: 0.04% (typical is 0.01%) Frequency Response: 10 Hz to 35 kHz ±1dB. Humm and Noise: 85dB below 2 volts output—(10 Hz-80 kHz). Input Impedance: 50k ohm. Output Impedance: 600 ohms.

Warranted by Manufacturer (see page 17)



Dynaco FM-5 Stereo Tuner

- Automatic Fine Tuning
- Automatic Mono to Stereo Switching
- Low Distortion, Low Phase Shift

DynatuneTM, an exclusive patented circuit that automatically fine-tunes the desired channel and continues to track the precise center of channel. Automatically switching from mono to stereo. The FM-5 combines low distortion and low phase shift. City dwellers, who need high multipath rejection, the FM-5 offers superior performance with ability to handle up to 200% modulation with low distortion. For fringe areas, it offers 1.75 microvolt sensitivity. Mail wt., 11 lbs.

80C01000	Assembled	 	\$255.00
80C01109	Kit	 	\$177.00

Dynaco Pat-5, FET Mark 2 Preamplifier



FET-input Op Amp Reduces Distortion to 0.007%—or Less!

Dynaco's Pat-5, FET Mark 2 Preamplifier offers new advantages in terms of specs, uniformity and sound. Incorporating a FET-input operational amplifier, the unit dramatically reduces distortion to 0.00% or less for both intermodulation and harmonic content. Mil-spec non-polarized tantalum capacitors and 2% mica capacitors improve both listening quality and equalization accuracy. An additional gain switch for the phono inputs on the back panel supplies the correct gain for virtually all magnetic cartridges in the LO or normal position. Mail wt., 13 lbs.

80C01026 Assembled	\$359.00
80C01125 Kit	\$266.00

Dynaco SCA-50 Stereo Preamplifier/Amplifier



25 Watts per Channel Performance Equal to Higher Power Units

Even with a conservative power rating of 25 watts continuous average-power per channel, Dynaco's SCA-50 Stereo Preamplifier/Amplifier compares favorably with higher power and higher priced models. Tone controls are similar to those used in deluxe equipment. Base control has a variable turnover characteristic; treble control has fixed turnover, but hinge frequency is high. Tone control and preamplifier circuits employ new integrated circuit design. Both use low voltage regulated power supplies to prevent AC line fluctuations or interaction between the amplifier and preamplifier sections from affecting audio performance. Mail wt., 15 lbs.

80C01018 Assembled			 							\$239.00
80C01117 Kit			 							\$177.00

Specifications:

FM-5—IHF sensitivity (noise and distortion down 30dB @ 100% modulation): 1.75 uv (10dBF). De-Emphasis Time Constant: 75 usec. Frequency Response: 20Hz to 15kHz ± 1dB. Harmonic Distortion and 1M Distortion @ 100% Modulation: Mono-0.5% (0.25% typical) Stereo-0.9% (0.5% typical). Capture Ratio: 1.5dB. Ultimate Signal to Noise Ratio: 65db @ 100% modulation. Selectivity: 65db @ sternate channel. Stereo Separation: @ 1000 Hz, 40dB; @ 50 Hz, 30dB; @ 10kHz, 30dB. 19kHz and 38kHz Subcarrier Suppression: 50dB min. 67kHz SCA Carrier Suppression: 80dB min. Antenna Input: 72 ohm unbalanced and 300 ohm balanced.

PAT-SFET—Distortion at 2 volts output into 10,000 ohms in parallel with 1000pf: THD 0.007% or less—20 Hz—20 kHz. 1M 0.007% or less, with any combination of frequencies. **HUM and Notes:** Magnetic Phono—70dB below a 10 mv input @ 1kHz., High level—90dB below a 0.5 volt input. **Voltage Output:** 7 volts minimum into 10,000 ohms or greater. **Separation:** 20 Hz-70dB minimum, 2kHz-70dB minimum.

SCA-50—Power Output: 25 watts continuous power per channel into 8 ohms, 20–20,000Hz at less than 0.25% total harmonic distortion, 1M: Less than 0.1% at any power level up to 25 watts RMS per channel into 8 ohms.

Warranty by Manufacturer (see page 17)

Dynakits—Prewired and Tested for Easy Assembly

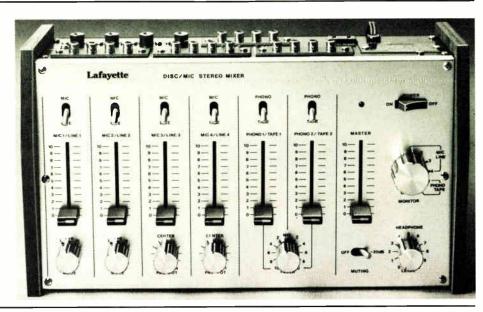
Dynakits combine the best of both worlds—high performance and exceptional value. The only tools needed for assembly are a 50-watt pencil soldering iron, rosin core solder, long nose and side-cutting pliers and a screwdriver. All semiconductors on circuit boards in every solid state Dynakit are checked under actual operating conditions. Dynakits require simple mechanical assembly, and only the interconnection of the circuit boards to the controls, switches and other major components, is left to the kit builder. Step-by-step instructions are purposely geared to the novice. Detailed pictorial diagrams permit tracing every step against the completed layout.



Lafayette Stereo **Disco Mixer**

- Mix 6 Program Sources at One Time
- A Self-contained Sound Studio in **One Compact Unit**

Mix any group of inputs for the perfect sound. Has facilities for 12 program inputs-4 mic, 4 line, 2 stereo phono, 2 stereo tape. Mix up to 6 program sources at one time. Built-in low noise pre-amplifier for magnetic phonos and low impedance mikes. Professional pan-pots and fader controls. Headphone circuit to monitor each input or to hear the final mix. Muting switch. A Lafayette Exclusive! Japan. Mail wt., 5.0 lbs. 80C83040\$149.99



Lafayette 2-Channel **Stereo Mic/Phono Mixer**

Outstanding versatility at a low price! This solid state mixer features 4 microphone, 2 phono inputs to permit mixing and fading of any 4 inputs. Connects to high impedance inputs of any PA or stereo amplifier. Uses 8 AA batteries (not included). 11%Wx2%x5"D. Mail wt., 5.5 lbs.

80C83057 85C60062 Pkg/4 AA Batteries (Mail wt., 0.2 lbs.) Pkg. \$1.19 Specifications: Input Sensitivity: Mic. 0.4 mV, phono 3 mV. Power Source: 12VDC, 8.5 mA. Impedance input: 50 K ohms, all ranges, output: 5 K ohms, both channels. Freq. resp.: Mic ±2 dB, 30Hz-30kHz. Phono: ±3 dB, 30Hz-15kHz. Output 0.5V at 1 kHz and 0-5% total harmonic distortion.



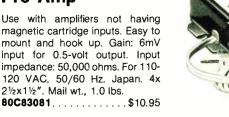
Unidirectional Cardiod Electret Condenser Mike

For music recording or broadcast. With windscreen, tripod desk stand, floor stand adapter. Self-powered FET circuit. 30-16,000 Hz., high or low impedance, -70 dB output. 20-ft. shielded cable, 1/2" phone plug. With "AA" battery. Japan. 101/2x76" Dia. Mail wt., 1.7 lbs.

80C83065\$34.95

Lafavette Solid-State Stereo Phono Pre-Amp

Use with amplifiers not having magnetic cartridge inputs. Easy to mount and hook up. Gain: 6mV input for 0.5-volt output. Input impedance: 50,000 ohms. For 110-120 VAC, 50/60 Hz. Japan. 4x 21/2x11/2". Mail wt., 1.0 lbs.





Hi-Fi Boxer Fan

Increase equipment life, minimize thermal drift. Quiet, slow rotating fan delivers enough air to exhaust the average enclosure 10 to 30 times each minute. Easy to install, pre-lubricated. Complete with instructions and mounting kit. For 110-120 VAC, 60 Hz. Mail wt., 2.0

80C83073.....\$19.95



A Lafayette F-780 Two-Way, Professional-Style Headphones SAVE SALE \$399* \$10 PRICE

Professional style with professional features, including separate woofer and tweeter in each earpiece for clear sound reproduction with reduced distortion. Lightweight, open-air earpiece design for super comfort. Our finest headphone, the Model F-780 offers a frequency response of 20-20,000 Hz., with sensitivity at 105dB at 1m watt input. Japan. Mail wt., 2 lbs.

B Lafayette F-700 "Lightweight" Stereo Headphones

SAVE \$10 SALE \$24 99* PRICE

A best buy for truly sensational sound! Ultra-thin 25-micron diaphragm eliminates the need for conventional earcushions. The diaphragm and rare-earth-magnet transducers produce a full 18–22,000 Hz. response. Adjustable, vinyl leatherette headband; foam-padded earcups, 6½-ft. cord with standard ¼″ plug for most receivers and amplifiers. Japan. Mail wt., 2 lbs. Lafayette 90-Day Limited Warranty (see page 17)

© Lafayette SP-77 2½" Transducer Phones

What a great headphone and what a great price! Separate slide-rule volume controls on each earcup. Preadjusted, they also prevent "blasting" when switching from speakers to phones. Extra comfort built-in to padded cushions and headband. 20–18,000 Hz response. 8 ohms. 6-ft. cord, 1/4" plug. Japan. Mail wt., 2.0 lbs.

Lafayette SP-25 Low-Priced Headphones

Good sensitivity; can be used with low-powered stereo phonos or consoles. Foam-filled vinyl earcushions seal out room noises; adjustable headband. 2¼" transducers provide good fidelity sound. 35–12,000 Hz. response, 8 ohms impedance. 6-ft. cord. Japan. Mail wt., 1.0 lbs.

Lafayette 90-Day Limited Warranty (see page 17) 80C82018 \$8.99

Headphone Accessories (not shown)

Stereo/Mono Headphone Adapter. In-line phone jack to mini-plug—use stereophones with mono external speaker outputs of recorders, radios and TVs. Japan. Mail wt., 0.1 lbs. 80C82087

"Y" Adapter for Dual Headphone Listening. Connects two stereo head-

phones to a single headphone output. %" phone jacks. 3-ft. long cord. Japan. Mail wt., 0.4 lbs.

80C82059\$3.49

25-ft. Stereo Coiled Headphone Extension Cord. 3-conductor cable lets you listen from anywhere in the room. Standard ¼" plug, jack. Japan. Mail wt., 0.7 lbs. 80C82042 \$4.49











"Vac-O-Rec" Automatic Record Cleaner. The effortless way to thoroughly clean your records. Insert disc into top of unit, and the Vac-O-Rec does the rest. Loosens and vacuums away microdust and particles. Reduces static noise. Eliminates annoying "crackles" and "pops". A must for record collectors. Mail wt., 4.0 lbs. 80C67035 \$29.95

Sound Guard™ Total Record Care System. Everything you'll ever need to care for valuable records! Record Preservation Kit virtually eliminates record wear while protecting record fidelity. Record Cleaning Kit removes deep-seated dust and dirt and retards static build-up. Mail wt., 1.5 lbs.

 80C67076
 \$14.95

 Refill for Record Preservation (2 fl. oz.). Mail wt., 0.3 lbs.
 \$0C67084
 \$4.99

 Refill for Record Cleaner (2 fl. oz.). Mail wt., 0.3 lbs.
 \$4.99

*Sale prices end April 22. Regular Prices effective through May 31.



Lafayette SK-1000 Deluxe 15" 3-Way Coaxial Speaker

SAVE \$ 10* When You Buy a Pair

- Powerful 15" Woofer
- Massive 7¾-lb. Magnet Structure
- 2" Voice Coil with Continuous High-Temperature Operation

A 3-way coaxial you will be truly proud to own! SK-1000 features an extremely compliant foam-roll suspension for powerful, smooth bass, sensational midrange and clear, undistorted highs. Can handle exceptional power loads of up to 50 watts RMS (100 watts peak). Impedance 8 ohms, 20-20,000 frequency response, pre-wired tweeter control with calibrated dial. Deluxe, phase-coded fingertip terminals. Steel magnet cover. 15%" diameter x 71/4" deep. Mail. wt., 14.5 lbs (each).

80C30108M (One Pair) Reg. Price \$99.98 . . . Sale Price \$89.98*



Lafayette SK-312A Deluxe 12" 3-Way Coaxial Speaker

\$4499 SAVE \$10* When You Buy a Pair

- Pre-Wired Tweeter Control with Calibrated Dial
- Massive 6½-lb. Magnet Structure

This great sounding speaker features a 12" high-compliance woofer with 30-oz. magnet and 2" copper voice coil, separate midrange cone and coaxially mounted tweeter. High-compliance foam-roll suspension offers smooth 20-20,000 Hz frequency response. Fingertip terminals are phase-coded. Handles 35 watts RMS (70 watts peak). 121/4" diameter x 65/16" deep. Mail wt., 11.0 lbs. (each).

. Reg. Price, each \$44.99 80C30124M (One Pair) Reg. Price \$89.98 . . . Sale Price 79.98*



Lafayette SK-229A Deluxe 3-Way 8" Speaker 8" Woofer with Heavy-Duty 4-lb. Magnet Structure

• 3" Coaxially Mounted Tweeter with Pre-**Wired Level Control**

Its 8" woofer, separate midrange cone and 3" coaxially mounted tweeterwith pre-wired level control mean terrific sound! Heavy-duty 4-lb. magnet structure has 20-oz. magnet. High-temperature treated 11/2" copper voice coil. Deluxe fingertip phase-coded terminals. Foam-roll suspension. Handles 25 watts RMS (50 watts peak), 8 ohms impedance, 28-20,000 Hz frequency response. 81/2" diameter x 41/4" deep. Mail wt., 6.0 lbs. (each).

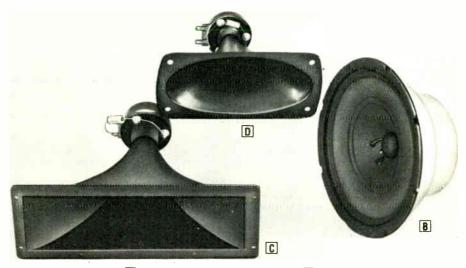


Lafayette **Deluxe Acoustic-**Suspension **Speaker Systems**

Deluxe speakers feature high-compliance foam edge rolls for deeper bass, smoother response. Separate high-frequency cones for clean, extended highs. 4-lb. magnet structure (20-oz. ceramic magnet), 11/2" copper voice coil. SK-208: 28-18,000 Hz response; handles 25 watts RMS (50 watts peak). 8%" dia. x 3%" deep. SK-212: 25-18,000 Hz response; 28 watts RMS (56 watts peak), 8 ohms impedance.

Stock No.	Model	Туре	Free Air	Mail wt.	Each
80C30140	SK-208	8" Speaker	45 Hz	6.5 lbs.	\$18.99
80C30157	SK-212	12" Speaker	20 Hz	7.5 lbs.	\$21,99





8" Woofer Handles 25 Watts RMS, 50 Watts Peak. 20-oz. magnet with hefty 4-lb. magnet structure. Big 1½" copper voice coil, hitemp. treatment high-compliance foam roll suspension. 25–7500 Hz response, 40 Hz free-air resonance. 8-ohm impedance. Bakedon enamel finish. 8%" diam, 4½" deep. Mail wt., 6.0 lbs.

80C30165.....\$21.99

10" Woofer Handles 25 Watts RMS, 50 Watts Peak. Similar to above, 1½" high temp. voice coil, 4-lb. magnet structure. 24–6000 Hz response, 38 Hz free-air resonance. 8-ohm impedance. 10¼" diam., 5%" deep. Mail wt., 6.0 lbs. 80C30173......\$24.99

12" Woofer Handles 42 Watts RMS at 8 ohms, 85 Watts Peak. 40-oz. magnet in 7%-lb. structure, 2" hi-temp. voice coil to sustain continuous high-power operation. High-compliance foam edge rolls for rich bass, peak-free response. Steel magnet cover. 12\%" dia., 6\%" deep. Mail wt., 11.5 lbs.

80C30181.....\$34.99

15" Woofer Handles 45 Watts RMS at 8 ohms, 90 Watts Peak. Giant 40-oz. magnet in 7%-Ib. magnet structure, 2" copper voice coil. 20–5000 Hz response, 20 Hz free-air resonance. Steel magnet cover. 15%" diam., 7%" deep. Mail wt., 14.0 lbs.

80C30199.....\$39.99

8" Direct Radiator Midrange. Combine with woofers and tweeters for great 3-way speaker sound. 1%-lb. structure. 1" copper voice coil for high sensitivity. Handles 30 watts RMS (60 watts peak). Recommended crossover 700 Hz or higher. Response: 350–14,000 Hz. Impedance: 8 ohms. 8%" dia., 3%6" deep. Mail wt., 4.2 lbs.

80C30207.....\$14.99

Highly Efficient Midrange Horn with Crossover. Enjoy wide dispersion with brilliant cymbals and brass! Crossover operates at 1000 Hz. Response: 1000–8000 Hz. Impedance: 8 ohms. 9x3x7%". Handles 50 watts RMS peak. Mail wt., 3.7 lbs.

80C30215.....\$12.99

High-Efficiency Tweeter Horn with Pre-Wired Crossover. Can be used with 2- or 3-way speaker systems for excellent high-frequency response! A molded, compression-type horn featuring high sensitivity, wide dispersion and pre-wired crossover at 4500 Hz. Handles up to 70 watts peak. Response: 2000–20,000 Hz. Impedance: 8 ohms. 1.4-oz. magnet. %" voice coil. 7½x3x6%". Mail wt., 1.7 lbs. 80C30223 \$11.99





Lafayette Acoustic Foam Speaker Grille Kit. Acoustically transparent grille allows all the pure sound out! Like having no grille at all. Adds rich, sculptured look. Easy to custom cut. Special process allows for maximum sound transmission. Includes selfadhesive Velcro® for easy installation. Exclusive ribbed design in dark brown. 17½x26½x¾". Mail wt., 0.7 lbs.

80C83024.....\$6.95



Matched Pair of High-Power Dome Hi-Fi Tweeters. Here's high powered 3½" tweeters with domeshaped diaphragms, perfect for adding on to existing speaker systems. Negligible transient distortion with low cone mass. Magnet: 9 oz. Crossover: 4000 Hz. Handles 40 watts. 1500–20,000 Hz. Holland. Mail wt., 3.0 lbs.

80C30231 \$24.99 Pair

Matched Pair of Dome Hi-Fi Midranges. Ideal for adding to existing 8 ohm, 2-way speaker systems for sensational midrange stereo performance. Sealed-back. Dome midrange handles 40 watts with response of 1000–10,000 Hz. Low transient distortion. Includes 1200 Hz crossover network. Japan. Mail wt., 2.7 lbs.

80C30249 \$29.99 pair

2-Way and 3-Way Crossover (not shown). Six combinations are possible for 8–16 ohm speakers. Brilliance and presence controls and 3-foot leads. Use either 2-way or 3-way 6 dB per octave network. Escutcheon plate for external mounting. Mail wt., 4.0 lbs.

80C83016.....\$24.95

Absorbent Fibreglass Insulation (not shown). The perfect insulation for custom-built speakers, consoles, cars, boats and much more! Twenty square feet of inch-thick sound absorbent material including glue and applicator for easy installation. Top-quality insulation with hundreds of uses! Mail wt., 2.5

80C83032.....\$3.49



B & K Model 470 CRT Checker and Rejuvenator for Color and B&W TVs \$1700

- Uses Strongest Restoration Method Known, with Minimal Danger of Cathode Stripping
- Checks True Dynamic Beam Current; Removes Short and Leakages
- Gives "Yes or No" Answers to Tube Condition

The Model 470 tests and rejuvenates all color and black & white CRT's. Special automatic restoration timing permits use of the most powerful restoration method known, with virtually no chance of cathode stripping. Single 5" meter with multicolor scales accurately displays tube condition. Checks all CRT's identically. Test emission, leakage, tracking (color tubes) life. Provides shorts removal, gun cleaning and balancing cathode rejuvenation. High-impact case with handle and fitted pockets for cable harnesses. Obsolescence proof: Information Service issues set-up chart updates twice yearly. Continual new adapter development. 13½Wx5¾Hx10″D. Mail wt. 7.0 lbs.



B & K 520B Dynapeak™ Automatic In-Circuit Transistor Tester \$16000

- Identifies All Three Transistor Leads
- Automatic NPN/PNP Determination
- Tests Diodes, SCR's, FET's, Darlingtons

A complete test can take less than 9 seconds! The 520B tests transistors, FET's, SCR's, unijunctions and diodes *in circuit* with no charts, no lead identification needed. Indicates NPN and PNP types, germanium or silicon. Pulsating LED and audio tone indicate good devices. Meter with leakage current limits shown for each device. High/Lo Power Drive lets you test transistors and semiconductors with shunt resistances as low as 10 ohms and shunt capacitances up to 15 uf. Dynapeak system applies power with only a 3% duty cycle—well below safe level for device and components. Tests out-of-circuit, too, Easy to use—just three controls. For 105–125 VAC, 50–60 Hz. 8Wx7Hx3.5"D. Mail wt., 5.0 lbs.

85C00167\$160.00

Specifications

METER SCALES—Readable from 0.1 uA to 5mA for Ice leakage; calibrated for silicon and germanium power and signal transistor leakage limits. APPLIED TEST CURRENTS—Collector: 250 mA at 3% duty cycle. Base: 125mA at 3% duty cycle. Test Repittion Rate: 10 per second. Leakage Test Reverse Voltage: 2.0V. LIMITING IN-CIRCUIT BASE-EMITTER SHUNT VALUES FOR VALID TESTS—Resistance: Greater than 10 ohms. Capacitance: Less than 15uf.

EICO 385 Portable Color Bar Generator



- Completely Portable, Battery-Operated
- Feeds Directly into TV Antenna Terminals

Versatile "go-everywhere," 5-function solid state color generator in toteeasy, battery-portable/storage case. Advanced computer-type circuitry provides serviceman-minded advantages. Generates standard offset carrier type stable 10-bar display plus precision dots, cross-hatch, and individual series of V&H lines. Operation on 6 "C" cells (not supplied). 2½x8%x8½*D. Mail wt., 7.0 lbs.

Solid-State RF Signal Generator Model 2050



- 100kMz to 30 MHz in 6 Bands with 1.5% Accuracy
- Positive Anti-Backlash Dial Drive
- Zener-Regulated Power Supply

Rugged, versatile, accurate RF Signal generator is built to withstand the rigors of continuous industrial use. Three outputs: RF, modulated RF (400Hz) and externally modulated RF. FET's for stability. A PC board holds 90% of components to provide highest frequency stability. Compact. 7½Wx6½Hx9¾"D. Mail wt., 5.0 lbs.

85C00258\$125.00

Specifications

Output: 0.1 VRMS or better (20°C). Attenuator: Combination HiGH-LOW switch, plus continuously variable RF OUTPUT control for approximately 20 dB change. Modulation, Internal: 400 Hz; 40%, ± 5%. Modulation, External: 40 Hz to 10kHz; modulating voltage input, 1.5 VRMS for 40% or better modulation. Power Requirements: 105-125 VAC, 50/60 Hz (also available for 210-250 VAC, 50-60 Hz); 2.8 W. 3-wire grounded line cord. CSA approved version available. Accessories: Supplied with shielded leads with insulated clip and banana plug; detailed instruction manual.

NEW! 31/2 Digit Portable DMM B&K Model 2800

- Reliable—Fully Overload Protected
- Easily Portable

Features 22 scales that range as high as 1000 V, DC or AC. Has 100% overrange reading capability: read 1999 on 1000 scale. Well-protected against overloads. Comes with test leans, manual and spare fuse. 6.4Hx4.4Wx2"D. Mail wt., 2.0 lbs.

85C00266

Specifications

DC VOLTAGE—Ranges: ±0-1V, 10V, 10V, 100V, 1000V. Input Impedance: 10 megohms. Circuit Protection: ±1000VDC or Ac RMS, all ranges. Polarity Indication: Automatic, minus sign shown with plus sign implied.

AC VOLTAGE—Note: Average reading circuitry calibrated to read RMS value of pure sine wave. Ranges: 0-1V, 10V, 100V, 1000V. In-

put Impedance: 10 megohms. Frequency Response: 50-400Hz. Circuit Protection: ±1000VDC or ACRMS, all ranges (50Hz-1kHz). DC AND AC CURRENT—Ranges: 0-1mA, 10mA, 100mA, 100mA. Circuit Protection: Diodes and externally accessible fuse, all ranges. Nominal Voltage Drop: 100 to 300mV. AC Frequency Response: 50-200Hz.

ACCURACY—Note: For all ranges add ± 1 least significant digit to accuracy indicated below. DC Volts: ±1% of reading. ±0.25% of full scale, three lowest ranges; ±1.5% of reading, ±0.25% of full range, 1000V range. DC Current: ±2.0% reading, ±5% of full range, ±LSD, 1mA, 10mA, 100mA Ranges. ±2.5% of reading, ±5% of full range, ±1 LSD, 1A Range. AC Volts: ±1.5% of reading, ±5% of full range, ±1.5% of reading, ±1.5% of r ±1 LSD, 1V, 10V, 100V Ranges. ±2.5% of reading, ±.5% of full range, ±1 LSD, 1000 V, Ranges. AC Current: ±2.0% of reading, ±.5% of full range, ±1 LSD, 1mA, 10mA, 10mA Ranges. ±3.0% of reading, ±.5% of full range, ±1 LSD, 1A Range.



40 MHz Autoranging Counter **Model 1801**

Priced Down

PRICE

LOW \$18995

7 Was \$240.00 in Catalog 770.

- Automatic Ranging 10 Hz-40 MHz Guaranteed
- New Larger, Brighter 6-Digit Display
- Reliable Discrete TTL Logic

Here's digital frequency counting accuracy for far less than the cost of most counters! Rugged, sensitive and reliable. Use for precision oscillator tuning, adjusting CB and other radio communications receivers and transmitters, monitoring frequencies. Ideal for classroom or production line use. Accepts wide input range. 8.69Wx3.3Hx10.5"D. Mail wt., 5.5 lbs.

*Sale Price ends April 22. Regular Price effective through May 31.



Specifications

FREQUENCY—Range: 20Hz-40Hz guaranteed; 10Hz to over 60 MHz typical.

INPUT CHARACTERISTICS—Impedance: 1meg/25pF. Protection: Diode. Connector: Front panel BNC. Coupling: AC. Sine Wave Sensitivity: 30mV RMS (guaranteed); 15mV RMS (typical); 20Hz-40MHz. Max. Input (peak AC + DC); 200V to 500Hz; linearly derated to 100V at 1kHz; 100V, 1kHz-5MHz; linearly derated to 50V at 40MHz.

DISPLAY CHARACTERISTICS-Visual: 6 digits with overflow, kHz and MHz indicators. Overflow: Flashing light. Display Refresh Interval: Fixed; 200mSEC plus gate interval. GENERAL—Power: 105-130V, 60Hz; 210-260V, 50/60Hz, 25W max. CSA approved.

40-Channel PLL CB Signal Generator \$47500 **B&K Model 2040**

- Designed for Use with All Class D CB Transceivers, AM and SSB
- Covers 40 Channels, Plus 10 Additional Channels

Frequency calibration and stability are guaranteed accurate to ±5 ppm (.0005%) after warmup. Typical stability is ±1 ppm. Phase-locked loop circuitry, referenced to a high-accuracy, oven-controlled crystal and powered by a well regulated power supply, maintains performance standards under all operating conditions. 10.6Wx7.3Hx17.9"D. Mail wt., 17.0 lbs.

85C00282

Specifications

FREQUENCY COVERAGE—AM and ΔF : 50 channels, including present 40 authorized CB channels, plus all intermediate unassigned frequencies. IF: 455 kHz crystal-controlled output. Can be



used independently of AM and AF functions. FREQUENCY GENERATION SYSTEM—AM and AF: Programmable, crystal-controlled phase-locked loop (PLL) and 50-position selector switch. Selectable calibrated vernier function provides 0-±5 kHz deviation (\Delta F) from any selected center frequency.

IF: Crystal controlled oscillator, FREQUENCY ACCURACY & STABILITY—AM: Better than ±5 ppm (.0005%) at any frequency setting after 15 min. warm-up (\pm 1 ppm typical stability, \pm 2 ppm typical accuracy). Vernier offset (Δ F) accuracy \pm 5% of indicated reading. IF: \pm .01%, 0–50°C. **OUT**-PUT LEVEL—AM and ΔF: 0.1 μV to 100 mV (calibrated for 50-ohm termination), selected in 10 dB increments to 1 µV. Vernier control provides adjustment range of +3 dB to -10 dB of level selected, down to 0.1 μ V. IF: Continuously variable uncalibrated output level control. GENERATOR OUTPUT CIRCUIT PROTECTION—Can withstand RF input of 5 watts at 27 MHz for 1 min. without compo-

40-Channel CB Servicemaster **B&K Model 1040**

Takes all the difficulty out of CB transceiver servicing. Lets you check all operating characteristics in Minutes-without changing hookups. Use as heart of test-center with scope, frequency counter and signal generator. Test results displayed on direct reading meters. 131/2Wx4Hx11"D. Mail wt., 5.6 lbs. 85C00290\$260.00

Specifications

RF WATTMETER—Impedance: 50 ohms. Internal Load: 50-ohm, 50-watt continuous, 100-watt intermittent. Ranges: 0-10 watts, 0-50 watts, 0-100 watts. Accuracy: ±5%. Metering Selection: Forward or reverse. Average or peak. Frequency: 27 MHz band. SWR Scale: 1:1 to 5:1 direct reading. Connector Type Input: Standard antenna type S0239 (UHF); mates with PL-259 antenna plug. External Load: Standard antenna type S0239. AUDIO WATTMETER—Load Impedance: Switchselectable, 4, 8 or 16 ohms. Load Rating: 10 watts continuous. Ranges: 0-100 milliwatts, 0-1 watt and 0-10 watts; auxiliary dB scale reads -20 dB to +3 dB. Accuracy: ±0.5 dB from 30 Hz to 15 kHz.

- Checks AM and SSB Transceivers, 23 or 40 Channel
- Greatly Simplifies Servicing



Connector Type: Banana plug receptacle. DISTORTION MEASUREMENT—Type: Total harmonic distortion. Scale: 0-30% direct reading. Accuracy: ±5% of full scale. Frequency: 1 kHz, ±100 Hz. AUDIO SECTION—Outputs: Receiver audio. 1 kHz test tone. Twotone test signal. Output Device: Speaker or output jack. Level: Variable volume control. 1 kHz Test Tone Accuracy: ± 10%. Distortion: Less than 3%, 2% typical. Two-tone test Signal: 500 and 2400 Hz two-tone. Speaker: Microphone modulation of transmitter; receiver test speaker. Output Connector Type: Banana plug receptacle.



Deluxe Portable All-Purpose Tube Tester \$795 Eico Model 635

- Tests All Standard Tubes
- Complete with Luggage Case and Tube Manual

Check almost any tube anywhere you want. Novars, nuvistors, compactrons, 10-pin types, 7-pin nuvistors, magnovals, industrial, hi-fi or TV picture tubes—you name it. Tests for dynamic cathode emission, grid leakage, gas and shorts. Protected against burn-out or overload. Pin straighteners, long-lasting, anti-corrosion, phosphor-bronze contacts in sockets. 4Wx9Dx1½*H. Mail wt., 5.5 lbs.

85C00142 Kit	 	 	 									 	\$	79.9	15
85C00159 Wired	 	 	 			 							. \$1	29.9	95



Dynamic Conductance Tube and Transistor Tester \$14995 kit

Tests all common-type tubes plus foreign. Plus many small transmitting and special-purpose tubes, voltage regulators, cold-cathode rectifiers, electronray indicators and ballast tubes. Checks mutual conductance and peak emissions. Separate place, screen and grid voltages. Has leakage/short tests. For 110-120 VAC. 12Wx4½Dx15"H. Mail wt., 22.0 lbs.

85C00175	Kit	 	 	 			 				 		\$149.95	j
85C00183	Wired	 	 	 			 						\$229.95	}



Peak-To-Peak VTVM Eico Model 232\$595

Measure complex voltage waveforms,' peak-to-peak and RMS measurement of sine wave AC voltages on separate scales. Built-in protective circuit. Zero center for TV-FM discriminator alignment, one zero adjustment for all functions and ranges. 8½Wx5Hx5"D. Mail wt., 5.0 lbs.

85C00308 Kit \$59.95 **85C00316** Wired \$79.95

• 7 Non-Skip Ranges

Dual Purpose AČ/DC Uni-Probe

Specifications

Peak-to-Peak AC Ranges: 0-4, 14, 42, 140, 420, 1400, 4200 volts; RMS Sine Voltage Ranges: 0-1.5, 5, 15, 50, 150, 500, 1500 volts; CV Voltage Ranges: 0-1.5, 5, 15, 50, 500, 1500 volts—reads up to 30,000 volts with HVP probe using 1090 Megohm Multiplier Resistor; Frequency Response: 30 Hz to 3 MHz (up to 250 MHz with PRF probe); Ohmmeter: 0.2 ohms to 1000 Megohms in 7 ranges; Battery: 1.5 volt; Weight: 51bs.; Power Requirements: 117 VAC, 60 Hz, 5 watts; Size (HWD); 8½x5x5°; input Impedance: 11



Appliance/Car Tester Eico Model 540

For those "Do-it-Yourselfers." Easily finds defects in irons, fans, heaters, TV and radio tubes, batteries, ignition coils, more! A multirange AC/DC voltmeter, ammeter, ohmmeter, wattmeter, leakage checker. Give "good/bad" readings on 6V or 12V auto batteries and checks individual cells. 6½Wx 3½Dx3%"H. Mail wt., 3.0 lbs.

For 6V and 12V Automobile Storage Batteries

85C00225	Kit	\$24.95
85C00233	Wired	\$34.95

Specifications:

Voltage Ranges: 0-7.5, 15, 150, 300 volts (AC/DC); Current Range: 0-15 amps; Resistance Range: 0-1000 ohms (direct reading); Leakage Test: Neon lamp circuit; Weight: 3 lbs.; Size (HWD): 6½x3½x3½". Includes leads and batteries.



Amprobe Clamp-on Volt Ammeters

Trigger-operated jaws snap around single conductor to measure AC current; safely test leads, measure AC voltage. Accuracy ±3% FS. RS models feature pointer lock, rotary scale; jaws accept 1½" dia. conductors. 1¾ex½" bus bars. For 60 Hz. RS-1. Ranges: 0-6/15/40/100 Amps AC, 0-150/600 VAC. Mail. wt 1.5 lbs

VAC. Mail. Wt., 1.5 lbs.	
85C00324 \$52.8	5
Deluxe RS-3. Ranges: 0-6/15/40/100/300 Amps AC, 0-150/300/60	0
VAC 25-ohm midscale ohmmeter. Shp. wt., 1%-lbs.	
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Alarms
Auto 24
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PA, Mobile25
Radar Detectors 25
Recording Tape7
Scanners
Semi-Conductors 18
Switches
Test Instruments.14, 15, 16, 30

MAIL THIS ORDER TO: LAFAYETTE RADIO ELECTRONICS

Lafayette Revolving Charge ☐ Charge my Lafayette Account

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NAME → (AFFIX LABEL HERE →) MAILIN						ADDRES	S •			blank). Lafayette Revolving Charge is only available in the Continental United States		
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STATE +			ZIP CODE		FORMER	ADDRES	S •			INTER BANK NO.		
AREA COL	DE - HOME TELEPHONE NUM	BER ◆			CITY/STA	TE →			ZIP CODE	Sign Here		
PAGE NUMBER	DESCRIPTION OF MERCHANDISE	CATAL No's Letter	OG NUMI No's		HOW MANY	_I NOT	PRICE EACH** Dollars Cents	TOTAL PRICE	MAILING WEIGHT	PLEASE DO NOT WHITE IN THIS AREA		
1								I I	•	☐ FGN ☐ CHG ☐ C/M ☐ CATR S.O. ☐ C/C		
2									•	IMPORTANT When placing an order for any "IN-DASH" car stereo unit		
3			111				İ		•	please complete the following information: Make of car:		
4									•	(Chevrolet, Ford etc.) Year:(Impala, Galaxy, Aspen, etc.)		
5			Ш				1			With Air Cond. Without Air Cond. New Installation		
5			111		5				•	By placing this order, you are assured of receiving a copy of our 1978 "Full Line" Electronics Catalog (due late in the		
	BER: Some items may come in e: 1 pkg. of 2 Batteries). Be sure to ms		9			TOTAL MERCH	FOR HANDISE			summer of '78). Do a friend a favor. Fill in the name of any friend who would be interested in receiving a copy and we will add him to our mailing list.		
. ,	some items are priced as a pair. Ple	ease indicate p	rice per pa	air—N	OT each.	DELIVE		1	Total Weight ← PAY BY CHECK			
If you live in any of the states Calif. Illinois Mass. N.Y. R.I. isted, please enclose appro- Conn. Indiana Mo. Ohio Virginia priate sales tax for your area. Georgia Maryland N.J. Pa. Wisconsin					SALES	APPROPRIATE OR MONEY SALES TAX ORDER ONLY (SEE CHART AT LEFT) DO NOT REMI		OR MONEY ORDER ONLY! DO NOT REMIT CURRENCY OR	NameAddress			
					TOTAL AMOUNT STAMPS. OF ORDER SORRY:		STAMPS.	City State 7ie				
here:						TOTAL AMOUNT We cannot accept COD orders.						

PLACE STAMP HERE

Lafayelle Radio P.O. BOX 428 SYOSSET, N.Y. 11791

Int Application

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LAFAYETTE RETAIL INSTALLMENT CREDIT CONTRACT

In consideration of the extension of credit by Lafayette (Seller), Buyer promises to pay the purchase price, and the FINANCE CHARGE thereon of the merchandise described in the order form on the adjoining page or other evidence of purchase made by Buyer from time to time. Whenever Buyer pays his entire New Balance as shown on the monthly billing statement, within 30 days from the Billing Date shown thereon, or if he has no balance as of such Billing Date, there will be no FINANCE CHARGE assessed. Otherwise a FINANCE CHARGE of 1½% per month (ANNUAL PERCENTAGE RATE: 18%) shall be imposed on the Average Daily Balance of the Account subject however, to the modifications shown below. Buyer agrees that the FINANCE CHARGE and other terms of credit will be determined by his state of residence(An asterisk indicates that the alternate method described helow will be used \

BUYERS STATE OF RESIDENCE	PORTION OF UNPAID BALANCE	PERIODIC PERCENTAGE
RI,* CA, DE, NH, ME,* SC, KS	over \$1,000.00	1% 12%
NM, NY, TX, VT, WI, MD, DC. IA, MS,*MA,* NE, OH, NJ, WV	over \$ 500.00	1% 12%
CT, WA, SD, HI, PA* MN	all balances	1% 12%

ALTERNATE METHOD OF COMPUTING BALANCE ON WHICH FINANCE CHARGES ARE ASSESSED

* The Average Daily Balance is determined by dividing the sum of the balances outstanding for each day of the billing period, which balance shall include deductions for payment and credits during period, but exclude any unpaid FINANCE CHARGES and any purchases added to the account during such period, by the number of days in the billing period.

Buyer agrees to pay at least the minimum payment due as shown on the billing statement in accordance with the following schedule of payments.

NEW BALANCE \$00.00 to \$9.99 \$10.00 to \$240.00

MINIMUM MONTHLY **PAYMENT ENTIRE BALANCE** \$10.00

OVER \$240.00 1/24th of NEWBALANCE

Buyer may at any time pay the entire balance or more than the minimum amount. Buyer agrees that Seller may amend the terms of this agreement as to all purchases after providing Buyer with requisite notice. If the Buyer fails to make any payment when due, Seller may declare the full remaining balance immediately due and payable and Buyer agrees to pay court costs and reasonable attorney's fees, where permitted by law, if the account is referred for collection to an attorney who is not a salaried employee of Seller.

Buyer hereby requests a credit card or other device for the purpose of establishing identification and credit hereunder. Buyer will promptly notify Seller's credit office, orally or in writing, of the loss, theft, or actual or anticipated unauthorizes use of any credit issued hereunder, and if such notice is given orally, will confirm it in writing. Buyer hereby authorized Seller or its assignee to furnish information concerning Buyer and his account to all others who may lawfully receive such information for their own use, sale or such other purpose as they deem appropriate.

It is anticipated that this instrument, together with sales slips or invoices representing purchases made hereunder, when fully completed and signed will be submitted to General Electric Credit Corporation (GECC) of 570 Lexington Avenue. New York, New York 10022, at its local branch office for credit approval, and if approved, that it will be assigned to GECC.

NOTICE TO BUYER

1. DO NOT SIGN THIS AGREEMENT BEFORE YOU READ IT.

YOU ARE ENTITLED TO A COPY OF THIS AGREEMENT AND THE NOTICES ATTACHED THERETO

ALL <u>FINANCE CHARGES</u> WILL BE IN AMOUNTS OR RATES NOT IN EXCESS OF THOSE PERMITTED BY LAW.

ANY HOLDER OF THIS CONSUMER CREDIT CONTRACT IS SUBJECT TO ALL CLAIMS AND DEFENSES WHICH THE DEBTOR COULD ASSERT AGAINST THE SELLER OF GOODS OR SERVICES OBTAINED PURSUANT HERETO OR WITH THE PROCEEDS HEREOF. RECOVERY HEREUNDER BY THE DEBTOR SHALL NOT EXCEED AMOUNTS PAID BY THE DEBTOR HEREUNDER.

IN CASE OF ERRORS OR INQUIRES ABOUT YOUR BILL

The Federal Truth in Lending Act requires prompt correction of billing mistakes.

- 1) If you want to preserve your rights under the Act, here's what to do if you think your bill is wrong or if you need more information about an item on your bill:
 - a) Do not write on the bill. On a separate sheet of paper, write the following:
 - 1. Your name and account number (if any)
 - 2. A description of the error and an explanation (to the extent you can explain) why you believe it is an error. If you only need more information, explain the items you are not sure about and, if you wish, ask for evidence of the charge, such as a copy of the charge slip. Do not send in your copy of a sales slip or other document unless you have a duplicate copy for your records.
 3. The dollar amount of the suspected error.

 - 4. Any other information (such as your address) which you think will help the creditor to identify you or the reason for your complaint or inquiry.
 - b) Send your billing error notice to the address on your bill which is listed after the words: "Send inquiries to:" or similar wording. Mail as soon as you can, but in any case, early enough to reach the creditor within 60 days after the bill was mailed to you.
- 2) The creditor must acknowledge all letters pointing out possible errors within 30 days of receipt unless the creditor is able to correct your bill during that 30-day period. Within 90 days after receiving your letter, the creditor must either correct the error or explain why the creditor believes the bill was correct. Once the creditor has explained the bill, the creditor has no further obligation to you even though you still believe that there is an error except as provided in Paragraph 5 below.
- 3) After the creditor has been notified, neither the creditor nor an attorney nor a collection agency may send you collection letters or take other collection action with respect to the amount in dispute; but periodic statements may be sent to you, and the disputed amount can be applied against your credit limit. You cannot be threatened with damage to your credit rating or sued for the amount in question nor can the disputed amount be reported to a credit bureau or to other creditors as delinquent until the creditor has answered your inquiry. However, you remain obligated to pay the part of your bill not in dispute.
- 4) If it is determined that the creditor has made a mistake, you will not have to pay any finance charges on any disputed amount. If it turns out that the creditor has not made an error, you may have to pay finance charges on the amount in dispute, and you will have to make up any missed minimum or required payments on the disputed amount.
 Unless you have agreed that your bill was correct, the creditor must send you a written notification of what you owe; and if it is determined that the creditor did make a mistake in billing the disputed amount, you must be given the time to pay which you normally are given to pay on disputed amounts before anymore finance charges or late payment charges on the disputed amount can be charged to you.
- 5) If the creditor's explanation does not satisfy you, and you notify the creditor in writing within 10 days after you receive this explanation, that you still refuse to pay the disputed amount the creditor may report you to credit bureaus and other creditors and may pursue regular collection pro-cedures. But the creditor must also report that you think you do not owe the money and the creditor must let you know to whom such reports were made. Once the matter has been settled between you and the creditor, the creditor must notify those to whom the creditor reported you as a delinquent of the subsequent resolution.
- 6) If the creditor does not follow these rules, the creditor is not allowed to collect the first fifty dollars of a disputed amount and finance charges, even if the bill turns out to
- be correct.
 7) If you have a problem with property or services purchased with a credit card, you may have the right not to pay the remaining amount due on it, if you first try in good faith to return them or give the merchant a chance to correct the problem. There are two limitations on this right:
 - a) you must have bought them in your home State or, if not within your home State, within 100 miles of your current mailing address; and
 - b) the purchase price must have been more than \$50. However. these limitations do not apply if the merchant is owned or operated by the creditor or if the creditor mailed you the advertisement for the property or services.

La	Ifa	vel	le

NAME → (AFFIX LABEL HERE →)

If you live in any of the states

listed, please enclose appro-

priate sales tax for your area.

here:

ADDRESS -

CITY/TOWN -

STATE -

CATALOG

PAGE

NUMBER

2

ALL MEMBERS OF ONE FAMILY PLEASE ORDER UNDER ONE NAME

PLEASE PRINT AND COMPLETE ALL NECESSARY INFORMATION

AREA CODE → HOME TELEPHONE NUMBER →

DESCRIPTION

OF MERCHANDISE

MAIL THIS ORDER TO: LAFAYETTE RADIO ELECTRONICS PO. BOX 428, SYOSSET, N.Y. 11791

ZIP CODE

CATALOG NUMBER

Mass.

Mo-

N.J.

N.Y.

Pa.

Ohio

No's

No's Letter

**ALSO: Some items are priced as a pair. Please indicate price per pair-NOT each.

Illinois

Indiana

Maryland

Calif.

Conn.

Georgia

NAME -

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FORMER NAME ♦

	A C N B add a Observa
в	Lafayette Revolving Charge ☐ Charge my Lafayette Account
_	Account No.
	☐ I'd like to open a Lafayette Revolving Charge Account (Fill in and sign application on reverse side of this order blank). Lafayette Revolving Charge is only available in the Continental United States and Puerto Rico.
Ц	☐ Charge my Master Charge / Visa Check One: ☐ M.C. ☐ Visa
	Account No.
П	Sign Here
щ	PLEASE DO NOT WRITE IN THIS AREA
	□ FGN □ CHG □ C/M □ CATR S.O. □ C/C
	IMPORTANT When placing an order for any "IN-DASH" car stereo unit please complete the following information:
	Make of car: (Chevrolet, Ford. etc.) Year: With Air Cond. Without Air Cond. New Installation
	By placing this order, you are assured of receiving a copy of our 1978 "Full Line" Electronics Catalog (due late in the summer of '78). Do a friend a favor. Fill in the name of any friend who would be interested in receiving a copy and we
	will add him to our mailing list.
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ent	City State Zip

*REMEMBER: Some items may come in special packages of more than one. **TOTAL FOR** (Example: 1 pkg. of 2 Batteries). Be sure to state how many pkgs. you want, not how **MERCHANDISE** DELIVERY **Total Weight** HANDLING PAY BY CHEC OR MONEY APPROPRIATE ORDER ONLY Virginia SALES TAX DO NOT REMI Wisconsin (SEE CHART AT LEFT) **CURRENCY C** TOTAL AMOUNT STAMPS. **OF ORDER** SORRY: We will ship via UPS whenever possible. If you prefer another method, please specify **TOTAL AMOUNT** We cannot accep **ENCLOSED** COD orders. World Radio History

WE CAN SHIP TO ANOTHER ADDRESS IF YOU WISH, GIVE INFORMATION HERE.

IF YOUR NAME OR ADDRESS HAS CHANGED SINCE YOUR LAST ORDER

PRICE

EACH**

WRITE Dollars Cents Dollars Cents

TOTAL

PRICE

ZIP CODE

ZIP CODE

MAILING

WEIGHT

Lafayette Customer Satisfaction Policy

We want you to be completely satisfied with anything you buy from us. When you receive your merchandise, inspect it carefully. If you aren't satisfied, notify the store where you made your purchase or our Customer Service Department immediately. We will exchange the item—or we will refund your money (or credit your charge account)—whichever you prefer. If you aren't satisfied with the merchandise after you have used it, let us know why and we will do whatever is reasonable to satisfy you.

All sale prices end April 22, 1978. After that, all prices return to the Regular Price which is stated in the copy for the item.

Warranty Information

Items with specific warranties are identified in the catalog in their description. Free copies of warranties relating to any item in this book are available by writing to:

Customer Service Lafayette Radio Electronics P.O. Box 616 Syosset, N.Y. 11791

How to Return Merchandise

 You may return merchandise to the Lafayette store where you placed your order, or to our Syosset warehouse. Merchandise returned to Syosset should be addressed to:

Customer Service Lafayette Radio Electronics 111 Jericho Turnpike Syosset, N.Y. 11791

- If merchandise must be returned by truck, write to us first for instructions.
- If merchandise can be returned by UPS or Parcel Post, wrap and tie the package securely. If possible, return merchandise in original carton. Your letter of instructions to us and copies of your order form should be enclosed with the merchandise. Tell us whether you want a replacement, a repair or a refund. If returned by Parcel Post, add 13 cents additional postage for return letter enclosed. Insure Parcel Post shipments. We will make an appropriate adjustment for mailing charges.
- Merchandise returned to us must be complete with all parts and instructions.
- Always refer to an item by both stock number and description when writing.
- Damaged items—if damaged via shipment by truck, notify the transportation company at once so that you do not lose your right to file claim with the carrier. Then contact our Customer Service Dept. and we will advise you what to do next.

 Merchandise will not be accepted for credit or repair or replacement if altered or painted.

There are two ways to purchase merchandise listed in this catalog:

1.) Pick up, the same day, by visiting your participating Lafayette Store's Catalog Desk.

Certain items, as indicated in the catalog, are available: "Catalog Only." These items must be ordered through your Store's Catalog Desk. Check your phone book for the Lafayette Store nearest you.

2.) Through the Mail.

- MAIL Lafayette Radio Electronics
 ORDERS P.O. Box 428
 TO: Syosset, N.Y. 11791
- Credit Customers: Enjoy the added convenience of shopping with Lafayette's Revolving Charge (see Order Blank for details). We also accept Master Charge and VISA. On new credit applications, allow an extra 10-14 days to handle your order.
- Cash Customers: Send your check or money order, including sales taxes and delivery and handling charges (see below). We'll refund any excess. Do not send cash or stamps. SORRY, WE CAN-NOT ACCEPT C.O.D. ORDERS.

For Shipments by United Parcel Service or Parcel Post: Find your delivery zone by locating your state in the Delivery Zone Chart. Add the mailing weights of all the items you ordered. Find the total weight for your order in the "Delivery And Handling Charge Chart," below. Read across to the Delivery Zone for your state. Enter this amount on your order form and include payment.

DELIVERY AND HANDLING CHARGES FOR SHIPMENT BY TRUCK FOR ITEMS MARKED NOT MAILABLE

- · Locate your zone in the Delivery Zone chart below.
- Find the total weight of the shipment in the chart below.
- · Read across to your zone for shipping charges.
- Enter this amount on your order form, and include payment.

Total Weight	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
up to 100 Lbs	15.00	17.00	20.00	23.00	25.00
101 to 200 Lbs	25.00	25.00	31.00	34.00	36.00
For each 100 lbs	. over 200	, add 30%	of the	200-lb. rate.	

Delivery and Handling Information

Determine your delivery zone and charges below.

State Name	Delivery Zone	State Name	Delivery Zone	State Name	Delivery Zone	State Name	Delivery Zone	State Name	Delivery Zone	Total Weight of Your Order	Delivery Zone 1	Delivery Zone 2	Delivery Zone 3	Delivery Zone 4	Dei Zo
Ala.	3	Geo.	3	Mary	2	N.J.	1	S. Car.	2	Up to 21 lbs.	\$ 1.00	\$ 1.25	\$ 1.60	\$ 2.00	\$
Alaska	5	Hawaii	5	Mass.	1	N.M.	5	S. Dak.	4	2 to 4.0 lbs.	1.60	1.80	2.00	2.20	
Ariz.	5	ld.	5	Mich.	3	N.Y.	1	Tenn.	3	4.1 to 8.0 lbs.	2.10	2.50	2.80	3.30	
Ark.	4	III.	3	Minn.	3	N. Car.	2	Texas	4	8.1 to 14.0 lbs.	2.90	3.50	4.10	5.00	
Calif.	5	Ind.	3	Miss.	3	N. Dak.	4	Utah	5	14.1 to 20.0 lbs.	3.70	4.60	5.40	6.70	
Colo.	5	lowa	3	Missouri	4	Ohio	2	Ver.	1	20.1 to 30.0 lbs.	5.00	6.30	7.60	9.50	1
Conn.	1	Kan.	4	Mont.	5	Okla.	4	Vir.	2	30.1 to 50.0 lbs.	6.90	8.90	10.90	13.70	1
Del.	1	Kent.	3	Nebr.	4	Ore.	5	Wash.	5	50.1 to 75.0 lbs.	8.00	10.00	12.00	15.00	1
D.C.	2	Loui.	4	Nev.	5	Penn.	1	W.V.	2	75.1 to 100.0 lbs.	10.00	12.00	14.00	17.00	2
Fla.	3	Ma.	3	N.H.	1	R.I.	1	Wis.	3						
								Wyo.	5						

All U.S. possessions, Zone 5; APO-FP New York, Zone 1; APO-FPO San Francisco, Zone 5.

Shipping Weights

All weights in this catalog are as accurate as we can determine. Use these weights and rate charts to determine shipping and handling charges.

Export Orders

Minimum acceptable order \$10.00 in United States currency, All prices are net FOB our warehouse and subject to change without notice. Allow 20% over merchandise value for shipping costs. Overpayments are promptly refunded.

Parcel Post to APO and FPO addresses are considered domestic mailings. Use zone 1 rates for New York, zone 5 for San Francisco. Each order must be accompanied by payment in cash or U.S. dollar draft payable at a U.S. bank. Foreign currencies are not acceptable

We reserve the right to reroute order by the best method where order does not indicate routing, or when method suggested is impractical or not possible. Enclose import license and/or consular declaration where so required by your government.

Semiconductors/Transistors

Lafayette Replacement Semiconductors

- Entertainment Products Industrial Equipment
- Electronics Hobby Projects
- Commercial Applications

These 34 Type Serve As Direct Replacements for Over 10,000 Transistors-Foreign and Domestic

All are quality-manufactured—designed for high reliability and dependability in 1000's of applications. Average mail wt., 2 oz.

Stock No.	Application—Fig. 1	Replaces	Ea.
85C30198	Medium Stage Amplifier Low Oriver Stage Amplifier Low Power RF (PNP)	HEPS5022, ECG 159	\$.99
65C30313	Medium Power Audio Output (PNP)	ECG193, ECG129, ECG189, RE18, GE-29, TR73	1.89
Stock No.	Application—Fig. 2	Replaces	Ea.
85C30347	Low Noise Pre-Amp, Tone Control Amp, DC/AC High Input Impedance Circuits (N Chan)	HEP F0015, ECG132, RE45, SK3116	\$1.49
Stock No.	Application—Fig. 3	Replaces	Ea.
85C30149	FM RF Amplifier, Frequency	S0016, ECG 107, GE-11	\$.99
85C30164	Converter, Local Oscillator UHF Oscillator Mixer, RF Amplifier (NPN)	HEP S0017, TR95	1.99
Stock No.	Application—Fig. 4	Replaces	Ea.
85C30065	Audio Power Amplifier (PNP)	HEP G6011, ECG158, SK123, RE25, GE-53, TR84	\$.99
85C30073 85C30081	Audio Power Output (PNP) High Power Switching, DC-DC Converter, Audio Power Output (PNP)	HEP G6003, SK3009, ECG-104 HEP G6005, ECG121, SK3014, GE-16, RE11	.99 1.79
85C30099	Audio Medium Fower Output (PNP)	HEP G6016, GE-30, RE20, ECG131, SK3052	2.19
85C30107	TV Horizontal & Vertical Deflection Power Output, Audio Power Output (PNP)	HEP G6008, ECG127, SK3035, RE16, GE-25	6.50
85C30214	Hi-Fi Power Output (NPN)	HEPS7002, ECG130, SK3027,	2.99
85C30222	High Power Switching Regulator (NPN)	GE-19 HEPS7004, GE-14, RE19	2.79
85C30248	High Power, TV Horizontal Output	HEPS5012, ECG175, SK3538	3.89
85C30271	General Purpose Power (NPN) High Voltage, High Power, Vertical TV Deflection Output (NPN)	HEPS5020, ECG162, RE29	8.49
85C30289	High Voltage, High Power, Horlzontal TV Deflection Output (NPN)	HEPS5021, ECG163, RE30, TR67	8.89
85C30297	Audio Power Amplifier, High	HEPS3021, GE-27, GE-32,	2.79
85C30305	Voltage (NPN) Class A Output Amplifier	ECG191, ECG128 HEPS5011, ECG124, SK3021, RE14	2.49
Stock No.	Application—Fig. 5	Replaces	Ea.
Stock No. 85C30230	Application—Fig. 5 Hi-Fi Power Output (NPN)	HEPS5000, ECG184, TR76, GE-	Ea. \$1.59
		HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41,	
85C30230 85C30255	Hi-Fi Power Output (NPN) Amplifier (PNP)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183	\$1.59 3.99
85C30230 85C30255 85C30263	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004,	\$1.59 3.99 1.99
85C30230 85C30255 85C30263 Stock No.	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp.	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces	\$1.59 3.99 1.99 Ea.
85C30230 85C30255 85C30263 Stock No. 65C30032	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88	\$1.59 3.99 1.99 Ea. \$.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4	\$1.59 3.99 1.99 Ea. \$.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces	\$1.59 3.99 1.99 Ea. \$.99 1.19
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30040 85C30180	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR08 HEP G0008, GE-51 HEPS5014	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 2.99
85C30230 85C30255 85C30263 Slock No. 65C30032 85C30057 Slock No. 85C30024	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 8 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Osciliator, Mixer, IF Amp. (PNP)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TROB HEP G0008, GE-51	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30040 85C30180 85C30206	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 8 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR08 HEP G0008, GE-51 HEPS5014	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 2.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30040 85C30180 85C30208	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 8 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TROB HEP G0008, GE-51 HEPS5014 HEPS5014 HEPS5013, TR59	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 3.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30040 85C30180 85C30206	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP) VHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR0B HEP G0008, GE-51 HEPS5014 HEPS5013, TR59	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 3.99
85C30230 85C30255 85C30263 Slock No. 65C30032 85C30057 Slock No. 85C30024 85C30040 85C300208 85C30208	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voitage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP) VHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications (P Emit) Application—Fig. 8 General Purpose, Versatile in RF &	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR0B HEP G0008, GE-51 HEPS5014 HEPS5013, TR59 HEPS3011, ECG195 HEP S9002	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 3.99 1.69
85C30230 85C30255 85C30263 Slock No. 65C30032 85C30057 Slock No. 85C30024 85C30040 85C30208 85C30208	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 8 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP) VHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications (P Emit) Application—Fig. 8	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR08 HEP G0008, GE-51 HEPS5014 HEPS5013, TR59 HEPS3011, ECG195 HEP S9002 Replaces HEP S0025, ECG108, TR70 HEP S0015, ECG123A, SK3018, TR21, GE-10, RE13, SK3124,	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 1.19 2.99 3.99 1.69 Ea,
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30024 85C30206 85C30206 85C30321 85C30354 Stock No. 65C30115	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP) VHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications (P Emit) Application—Fig. 8 General Purpose, Versatile in RF & AF, Switching (NPN) Driver State Amp. Power Amp Switching (NPN) Low-Level Low-Noise Amplifiers (NPN)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G00011, ECG 101, TR0B HEP G0008, GE-51 HEPS5014 HEPS5013, TR59 HEPS3011, ECG195 HEP S9002 Replaces HEP S0025, ECG108, TR70 HEP S0015, ECG123A, SK3018,	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 1.19 2.99 3.79 1.69 Ea, \$.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30024 85C30206 85C30206 85C30321 85C30354 Stock No. 65C30115 85C30123	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 8 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) YHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications (P Emit) Application—Fig. 8 General Purpose, Versatile in RF & AF, Switching (NPN) Driver State Amp. Power Amp Switching (NPN) Low-Level Low-Noise Amplifiers	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G00011, ECG 101, TROB HEP G0008, GE-51 HEPS5014 HEPS5013, TR59 HEPS3011, ECG195 HEP S9002 Replaces HEP S0025, ECG108, TR70 HEP S0015, ECG123A, SK3018, TR21, GE-10, RE13, SK3124, SK3018 HEP S0024 HEP S0020, ECG161, RE9, RE10,	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 1.19 2.99 3.79 1.69 Ea, \$.99
85C30230 85C30255 85C30263 Stock No. 65C30032 85C30057 Stock No. 85C30024 85C30024 85C30206 85C30321 85C30321 85C30354 Stock No. 65C30115 85C30123	Hi-Fi Power Output (NPN) Amplifier (PNP) Hi-Fi Amplifier (PNP) Application—Fig. 6 Audio Driver, Pre-Amp Power Output (PNP) Audio Voltage Amplifier, Driver Stage For Class B Push-Pull Amp. (PNP) Application—Fig. 7 Audio Driver, Pre-Amp Power Output (NPN) RF Amp. Oscillator, Mixer, IF Amp. (PNP) Medium Power Amplifier (NPN) Medium Power Amplifier (NPN) Medium Power Amplifier, Driver Amplifier For High Audio Pwr Systems (PNP) VHF Power Amplifier, Frequency Multiplier, RF Power Driver (NPN) Planar Type, Relaxation Oscillator, SCR Trigger, Timer Applications (P Emit) Application—Fig. 8 General Purpose, Versatile in RF & AF, Switching (NPN) Driver State Amp. Power Amp Switching (NPN) Low-Level Low-Noise Amplifiers (NPN)	HEPS5000, ECG184, TR76, GE- 57, RE40 HEPS5005, ECG183 HEPS 5006, ECG185, RE41, SK3083, GE-58 Replaces HEP G0005, ECG 102A, SK3004, GE-2, TR81, TR88 HEP G0006, RE4 Replaces HEP G0011, ECG 101, TR0B HEP G0008, GE-51 HEPS5014 HEPS5013, TR59 HEPS3011, ECG195 HEP S9002 Replaces HEP S0025, ECG108, TR70 HEP S0015, ECG123A, SK3018, TR21, GE-10, RE13, SK3124, SK3018 HEP S0024	\$1.59 3.99 1.99 Ea. \$.99 1.19 Ea. \$.99 3.79 1.69 Ea. \$.99

















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85C30370	2SA562	PNP Silicon-Pwr Amp Comp. to 2SC735	.79
85C30388	2SB75	PNP Germanium-Audio Small Signal Amp.	.69
85C30396	2SB367	PNP Germanium-Audio Pwr	1.29
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85C30412	2SB415	PNP Germanium-Pwr Amp	.79
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85C30503	2SC461	NPN Silicon-FM RF Amp	.69
85C30511	2SC535	NPN Silicon-FM RF Amp	.69
85C30529	2SC710	NPN Silicon-HF Amp Mix FM OSC	.65
85C30537	2SC711	NPN Silicon-AF Amp	.69
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85C30552	2SC732	NPN Silicon-Low Noise	.69
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85C30594	2SC756	NPN Silicon-Pwr Amp	3.49
85C30802	2SC778	NPN Silicon-Pwr Amp	6.70
85C30610	2SC761	NPN Silicon-VHF Pwr Amp & OSC	6.19
85C30628	2SC784	NPN Silicon-HF Amp FM Tuner	.69
85C30636	2SC799	NPN Silicon-VHF Pwr Amp	7.79
85C30644	2SC815	NPN Silicon-AF Amp & HF OSC	1.19
85C30651	2SC839	NPN Silicon-HF Amp Freq. Conv. OSC	.99
85C30669	2SC945	NPN Silicon-RF & AF Amp	.69
85C30677	2SC1013	NPN Silicon-AF Pwr Amp	1.29
85C30685	2SC1018	NPN Silicon-HF Pwr Amp	2.69
85C30693	2SC1061	NPN Silicon-Audio Pwr Out Comp. to 2SA671	1.29
85C30701	2SC1096	NPN Silicon-Pwr Out	1.19
85C30719	2SC1173	NPN Silicon-AF Pwr Amp	1.19
85C30727	2SC1239	NPN Silicon-HF Pwr Amp	6.79
85C30735	2SC1307	NPN Silicon-Pwr Amp	11.59
85C30743	2SC1342	NPN Silicon-FM RF Amp	.69
85C30750	2SD235	NPN Silicon-Pwr Amp	1.49
85C30768	2SK 19	N-CHAN Silicon FET-FM Tuner & VHF Amp	1.49
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Jedec Type 85C30675 1N4148 Pkg. of 10, \$.99

polarity marked. Mail wt., 4 oz.

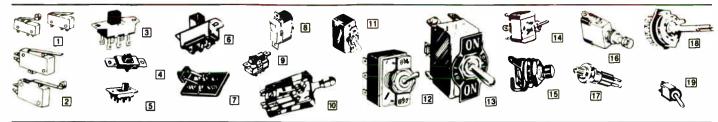
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Switches for Varied Applications



1 SPDT LEVER SWITCHES SUBMINIA-
TURE, Rated 5 amps at 250 VAC, Lever, lever
roller length %". Solder lug terminals. Size:
%x%x%". Operating force 50 grams. Japan.
85C20017 Subminiature Roller Lever
Mail wt., 4 oz Ea. \$1.29

2 SPDT LEVER SWITCHES MINI. Rated 10 amps at 125 VAC. Lever, lever roller length 1¼", Solder lug terminals. Size: 11/6x%x%", Roller operating force 200 grams, lever operating force 90 grams. Japan. Mail wt., 4 oz. C20025 Mini Lever Ea. \$1.29 85C20033 Mini Roller Lever Ea. \$1.49

3 SLIDE SWITCHES, Compact, Cadmium steel housings. Rated 3 amp at 125 VAC. 1%" mtg. ctrs. 3 oz

mtg. ctrs. 3 oz.

85C20041 SPST ... Pkg. of 2, 694
85C20058 SPDT ... Pkg. of 2, 694
85C20066 DPST ... Pkg. of 2, 794 85C20074 DPDT Pkg. of 2, 79¢

[4] SPDT SLIDE SWITCH. 1/4" deep for panel mounting. 20 megohms at 500 VDC, max. AC current 0.5 amps. %x1% x5/16". Mtg. ctrs. 1". 4 oz Japan

5 MINI DPDT SLIDE SWITCH. For ultrasmall applications, 3 amps at 125V. With-stands up to 1000 VAC. Solder lug terminals. 15/16Lx14Wx16"D. Mtg. center 13/16". 4 oz. 85C20090Pkg. of 2, 79¢

6 3PDT AC-DC SLIDE SWITCH. Rated at 500 microamps at 100V. Solder lug ter-minals, %x%x%". Mtg. ctr. 11/16". Japan. 4 oz.

7 MIDGET KNIFE SWITCHES, Black bakelite base, insulated knob. Plated brass cont. for pos. low resist, connect, Japan. 85C20016 SPDT Knife Switch. 11/4x21/4.

B ILLUMINATED SPST "SEE-SAW" SWITCH. Rocker arm type rated at 125 VAC, 10 amp. Mounts flush in panels up to 1/8" thick. Req. mtg. hole 11/4x%. Mtg. cent. 17/16", 1/4 lb. 85C20132 Ea. \$1.99

9 DPDT "SEE-SAW" SWITCH. Flip action, rocker arm type equip. switch. Mounts flush in panel up to '%" thick. Req. rectangular mtg. hole '½x1'%" long. Mtg. centers 1'%". Rated 4 amps at 125 VAC. Japan. '4 lbs. 85C20140 Ea. 99¢

[10] 4PDT LEVER SWITCH. Telephone type. 3 pos. lever action. Non-induction construc-tion. 4 sets SPDT contacts, 3 locking pos. Insul, rollers. Panel mt. 15/16" mtg. ctrs. 2%"L behind panel. %x15/16". 3 oz. Japan.

85C20157 Ea. \$1.89

11 SPST BAT HANDLE. Rated 3 amps, 125V. Body size 11/4x1/4x1/2" behind panel. Bushing 7/16" diam., 7/16" long. Bat handle ½" long, Japan, 3 oz.

85C20165......Ea. 89¢

12 HEAVY DUTY 8 AMP DPDT, Rated 250V at 3 amps or 125V at 6 amps. Switch body 11/4x1/4x1/4" behind panel incl. terminals. Bat handle 1/2" long. 3 oz. Japan.

85C20173 Ea. 99¢

13 6-AMP DPDT CENTER OFF, Rated 6 amps, 125 VAC. 15/16x%x1" behind panincluding screw terminals. Bushing 7/16x7/16", %" bat handle, Japan, 3 oz.

85C20181 Ea. \$1.29 14 10-AMP SPOT CENTER OFF. Rated 10 amps. 125V. Silvered lugs for low-loss connect. 1%x916x% behind panel. Bushings %" diam., 7/16"L. Handle ½". Japan. 3 oz.

85C20199 Ea. \$1.59

Specialty Switches

15 MINIATURE MOMENTARY. Single-pole, 2 circuit push-to-make. Beryllium copper leaf

contacts. 1/2" depth 11/16", protrudes %" behind panel, Bushing 1/4" diam., 316" long. Japan, 15 oz.

16 ILLUMINATED P.B. SWITCH. Lights in ON position, SPST type, 10 amps, 125 VAC 6A at 250 VAC, Insul, resist, 100 megohms. Japan, 3 oz. 85C20215 Ea. \$2.99

17 SUB-MINIATURE MOMENTARY. Push-button switch, SPST, non-snap action. Rated 115 VAC at 125 mA. %x%". Bushing ¼". Japan. 10 oz.

18 4-POLE 3-POSITION. Spring loaded rotary selector, pos. detent action. Shorting type. Overall diam. 114". 14" depth behind panel, including lugs. Bushing %x%". Japan. 3

85C20231......Ea. 99¢

19 MICRO-MINIATURE TOGGLE SWITCHES. Rated at 3mp, 125 VAC. Mtg. hole dlam. .205", overall length 1.083". Solder lug terminals. 4 oz.

85C20249 SPST Ea. \$1.29 85C20256 SPST Ea. \$1.49 85C20264 DPDT Ea. \$1.79



20 SUB-MINIATURE TOGGLE SWITCHES. Rated at 10 amp, 125 VAC. Mtg. hole diam. .236", overall length 1.476". Solder lug terminak 4 oz

85C20272 SPST.......Ea. \$1.69 85C20280 SPDT Ea. \$1.89 85C20298 SPDT (center off) ... Ea. \$1.99 85C20314 DPTT (center off) ... Ea. \$2.19

21 MOMENTARY SUB-MINIATURE PUSH-BUTTON, Rated 1 amp, 125 VAC, solder terminals. SPST normally open momentary on (red). Mtg. hole diam. .275", overall length 1.08". 4 oz.

85C20322 SPST......Ea. 89¢

22 ALTERNATE ACTION SUB-MINIATURE PUSHBUTTON. Rated 3 amp, 250 VAC, SPST push-on, push-off (red), solder lug terminals. Mtg. hole diam. .472", overall length 1.40". 4 oz. 85C20330 SPSTEa. \$1.49 23 MOMENTARY ON SUB-MINIATURE PUSHBUTTON. Rated 3 amp, 250 VAC, SPST, push on (black), solder lug terminals.

Mtg. hole dlam. 472", overall len 85C20348 SPST le diam. .472", overall length 1.40", 4oz. ...Ea. \$1.19 24 TWO-POSITION TOGGLE ROUND, Rat-

ed 3 amp, 125 VAC, solder lug terminals. 85C20363 SPDT Ea. \$1.79

25 MOMENTARY ON SUB-MINIATURE PUSHBUTTON, Rated 1 amp, 125 VAC, SPST push-on (black), solder lug terminals, Mtg. hole .275", overall length 1,40". 4 oz.

85C20371 SPST......Ea. 99¢ **26 ALTERNATE ACTION SUB-MINIATURE** PUSHBUTTON. Rated 3 amp, 250 VAC. SPST push on, push off (red), solder lug terminals. Mtg.

m. .472", overall length 1.488". 4 oz. 85C20389 Ea. \$1.59

27 MOMENTARY ON SUB-MINIATURE PUSHBUTTON. Rated 3 amp, 250 VAC. SPST push on (black), solder lug terminals, mtg. hole diam. .472", overall length 1.488". 4 oz. 85C20397 SPSTEa. \$1,39

28 SUB-MINIATURE ROUND ROCKER. Rated 3 amp, 250 VAC, solder lug terminals, mtg. hole diam. .709", overall length .95", solder lug terminal (red-gold). 4 oz.

85C20405 SPST Ea. \$1,39 85C20413 SPST Ea. \$1,49 85C20421 DPDT Ea. \$1.69

29 LOW PROFILE FLAT TOGGLE. Rated 3 amp, 250 VAC. Mtg. hole diam. .709", overall length 1.54", solder lug terminals. 4 oz. 85C20439 SPST red/gold Ea. \$1.69

85C20447 SPDT black/gold Ea. \$1.79

30 FLAT HANDLE TOGGLE. Rated 3 amp, 125 VAC. Mtg. hole diam. .472", overall length 1.86", solder lug terminals, 4 oz.

85C20454 SPST red Ea. \$1.99 85C20482 SPDT red ... Ea. \$1.99 85C20470 SPST silver ... Ea. \$1.99 85C20488 SPDT silverEa. \$2.19

31 MICRO MINIATURE PUSH-ON/PUSH-OFF. Rated 3A, 120 VAC, mtg. hole diam. .236", button %" diam. Solder lug terminals. 4 oz.

32 ON/OFF ROCKER, Rated 10 amp, 125 VAC, SPST. Mtg. hole center to center 1.181", overall length .90", solder lug terminals. 4 oz. 85C20512 SPST.....

SWITCH. Rated 10 amp, 125 VAC, Mtg. hole .60" sq., overall depth 1.57", solder lug terminals, 4 oz.

85C20520 SPST Ea. \$1.99 **85C20538** SPDT Ea. \$1.99 **85C20546** DPDT Ea. \$2.49 34 ALTERNATE ACTION PUSHBUTTON SWITCH. Rated 5 amp, 125 VAC. Mtg. hole center to center, .709", solder lugterminals. 4oz. 85C20553 DPDT black . . . Ea. 99¢
85C20561 DPDT red Ea. 99¢ 35 DECORATIVE SLIDE SWITCH. Rated 3 amp, 125 VAC. Mtg. hole center to center .866", overall depth .826", solder lug ter-

85C20579 SPDT silver Ea. \$1.39 [36] MICRO MINIATURE ROCKER. Rate 1 amp, 125 VAC. SPST. Mtg. hole center to center .787", overall depth .740", solder lug

terminals, 4 oz. 37 MICRO MINIATURE ROCKER. Rated 3 amp, 250 VAC. SPST. Mtg. hole center to center .787", overall depth .826", solder lug

85C20611 SPST Ea 99¢ 38 RED/WHITE ON-OFF POWER ROCKER. Rated 10 amp, 125 VAC. Mtg. hole center to center 1.378", overall depth 1.12",

solder lug terminals. 4 oz. 85C20629 SPST ... Ea. \$1.49 85C20637 DPDT ... Ea. \$2.69 39 ANODIZED ALUMINUM BATON. Rated 10



Lafayette 500-Watt Variable Voltage

Toroidal-wound core transformer delivers steady, accurate 0-130 volt power for industrial classroom, and laboratory applications. With 2-cond. cord, on-off switch, 2 cond. outlet. 5½x5½*. For 117 VAC, 60 Hz. Japan. Mail wt., 81/4 lbs. 85C30016 ...



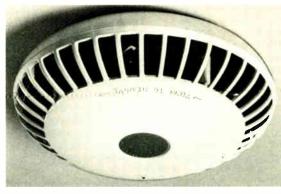
Terado 1000-Watt 220 VAC to 110 VAC Converter.

Changes most foreign voltages to 117 VAC for American appliances. With 3 plugs for all European outlets. 3½x 3½x6". Provides true sine-wave output for steady power. Mail wt.,

Smoke Alarm

by Water Pik®

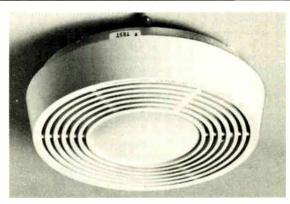
NEW LOW PRICE \$1988



An easy, low-cost way to safeguard your family from tragedy! Water Pik's Smoke Alarm warns of fire before you can smell smoke or see flames. Operates on the ionization principle of fire detection. It's battery operated, requires no wiring and is unaffected by power failure or electrical fires. Low battery indicator sounds for 7 days when batteries weaken. Mounts easily on ceiling or wall. Unique blinking red light tells you the Smoke Alarm is operational. U.L. Listed. Six AA batteries and mounting screws included. 7 Dia.x3"H. Mail wt., 2.0 lbs.

Warranty by Manufacturer (see page 17) **84C50009**\$19.88

Gard-Site™ \$16⁹⁹



A professional-quality home security alarm operating on ionization principle. At the earliest stages of fire—well before smoke becomes visible—the alarm goes off. A test switch checks to be sure unit is operational. 9V Alkaline battery is included. Beeping sounds indicate when new battery is needed. Easy to install and service. U.L. Listed. 61/4 Dia.x15/8"H. Mail wt., 1.0 lbs.

Warranty by Manufacturer (see page 17)

84C50348

Entry/Alert™ Burglar Alarm \$19⁹⁵





Just hang on to your door knob. Entry/Alert detects a prowler from outside . . . the moment your door knob is touched, even by a gloved hand, a loud, piercing, persistent noise is activated for one minute, then automatically resets. Easy to install-no tools, wiring, drilling or taping required. Use at home or when you travel for complete security. Entry/Alert turns all metal parts of the door knob into a sensitive burglar alarm. Not intended for use on metal doors or metal-framed sliding doors. Mail wt.,

Warranty by Manufacturer (see page 17)

84C50298 \$19.95

BernzOmatic® All-Purpose Refillable **Dry Chemical Fire Extinguisher** \$999



A Marine/U.S. Coast Guard-type fire extinguisher for fighting all types of fires. It meets D.O.T. requirements for commercial vehicles. Range is 8 to 10 ft. Features a dial-type pressure gage, quick-release mounting bracket and exclusive "safety pin" for tamper-proof protection. Instant one-step fire-fighting for ordinary combustibles, flammable liquids and electrical equipment. U.L. Listed. 234Dia.x1234"H. Mail wt., 3.5 lbs.

BernzOmatic® Kitchen **Fire Extinguisher \$1**99



For your kitchen, workshop, bathroom or living areas. It's the surest, safest way to put out flammable liquids, such as oil and grease fires. 3Wx 8Hx3"D. Mail wt., 1.2 lbs.

Fire-resistant Chest



Help protect your valuables and important papers from damage and destruction in the event of fire with this fire-resistant, double wall-insulated security chest. Includes valuable papers envelope, lock and two keys; with moulded handle. Beige baked enamel finish. 1234Wx41/2Hx81/4"D. Mail wt., 9.5 lbs.

Warranty by Manufacturer (see page 17)

Lafayette FM-80 Deluxe 3-Channel FM Wireless Intercom

\$5999 Each Station

SAVE \$10 EACH WHEN YOU BUY 3 OR MORE

- No Installation-Just Plug Into AC Outlets
- Earphone Jack Allows Private Listening

Features high-power output and FM solid-state circuitry for clear transmission. FM signal eliminates interference from fluorescent lights, appliances and office equipment. Improved selectivity reduces adjacent channel interference. Up to 3 simultaneous but independent communications on separate channels. Features call tone alert, automatic squelch, power indicator light. With "Press-to-Talk." bar and "Lock-to-Talk." For 110-120 VAC, 60 Hz. 7x5½x2½". Japan. Mail wt., 2.5 lbs.

Lafayette 90-day Limited Warranty (see page 17)





Lafayette Wireless FM Intercom System

SAVE \$10 Pair SALE \$695* PRICE

- Sensitive FM Circuitry for Low Noise
- Each Station a Master
- Tone Call Alert Button
- Plugs Into AC Outlet

Powerful output and clear, dependable FM transmission virtually eliminates noise interference from appliance motors, fluorescent lights, dimmer switches, etc. This high efficiency wireless intercom system features: "call-button" with pleasant tone to alert other similar units; press-to-talk bar with lock button for sustained talking and dictation; volume control; automatic squelch control for minimum background noise. Dependable solid state circuitry. For 110-120 VAC, 50/60 Hz. Each unit: 6¾Wx6½Hx2½"D. Japan. Mail wt., 5.0 lbs. (pair).

Lafayette 90-Day Limited Warranty (see page 17)

83C76022 Reg. price \$79.95 pair ... **Now Pair \$69.95* Extra Station.** Mail wt., 2.5 lbs. (each)

83C76030\$39.99



Lafayette Wireless Intercom System

SAVE \$5 Pair
SALE \$95*
PRICE Pair

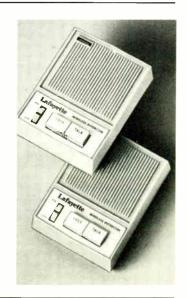
Solid state circuitry means "instant-on" communications. Each unit is a "Master," so you can employ as many as you need. Connects to any two places serviced by the same power line transformer. No wiring or installation: plugs into any AC outlet. Four-transistor circuit. Features volume onoff, push-to-talk bar with "lock-to-talk" switch. Pilot light. For 110-120 VAC, 60 Hz. Japan. 6½Wx2½Hx5"D. Mail wt., 4.5 lbs. (pair).

83C76048\$24.95

Complete 2-Station Wireless Intercom System

Enjoy instant wireless communication to any room in the house with this efficient intercom system. No installation required! Just place on desks, tables, or hang on wall—and plug into any AC outlet. Built-in wide range speaker for fine tone quality. Lock-switch button for baby room or long-time talking. Dial controls on/off/volume. Pilot light. For 110-120 VAC, 60 Hz. Japan. 3%Wx1¾Hx5½″D. Mail wt., 2.5 lbs.

*Sale prices end Apr. 22. Regular prices effective through May 31.





Deluxe Ultrasonic Intrusion Alarm

SAVE \$15 Sale \$ 74 95 Price

- Detects Movement in Areas up to 300 Sq. Ft.
- Hooks Up to Burglar and Fire Sensors

Protect your home with invisible ultrasonic waves that blanket a space of 300 sq. ft.: movement within that area triggers any 110 VAC bell, horn, siren or lights plugged into the system. Accessory terminals on rear panel allow hook up of optional burglar and fire sensors (see listing below). Two AC outlets: instant alarm; and 20-sec. delay on entry/30-sec. delay on departure of the area. Sensitivity control and automatic reset. For 110-112 VAC, 60 Hz. U.S.A. 10½Wx3Hx5½"D. Mail wt., 3.7 lbs.

Warranty by Manufacturer (See page 17).

Latayette 110-V 31/2" Electric Bell. Emits loud, penetrating sound. Chrome plated. Japan. Mail wt., 0.5 lbs.



110-Volt \$22⁹⁹ Police-Type Siren

Durable system gives sharp, penetrating police siren sound. Especially suitable for ultrasonic alarm systems. For 110–120 VAC, 60 Hz. 1 amp. 51/4 Dia.x8"H. Mail wt., 4.5 lbs.

Warranty by Manufacturer (See page 17).

84C50088\$22.99



Earsplitter Deluxe Electronic Siren \$22 95

Deter intruders with this "high intensity" ear-piercing siren that emits a rapid high to low yelping sound. Perfect alarm for homes, factories, boats, emergency vehicles, etc. Sound intensity is identical on 6-V and 12-V. ½-amp current drain. Weather-proof trumpet. Includes separate electronic driver that powers up to 4 trumpets (see below) for use in remote locations. Solid state. Japan. 4%Dx5%"H. Mail wt., 2.5 lbs.

Warranty by Manufacturer (See page 17).

 Self-contained Electronic Siren \$1695

Powerful high/low, police-type siren. All solid state circuitry. Anodized aluminum, weather-proof trumpet. Current drain less than ¼ amp. For 12 VDC. Taiwan. 5¼Dia.x5½″H. Mail wt., 2.0 lbs.

Warranty by Manufacturer (See page 17).

84C50041....\$16.95

MINI-COMPACT ELECTRONIC SIREN. Same as above, but particularly ideal for trucks, cars, motorcycles, fire and burglar alarm systems. For 6/12 VDC. 3½Dia. x2"H. Mail wt., 0.75 lbs.

Warranty by Manufacturer (See page 17). **84C50058**. \$9.95



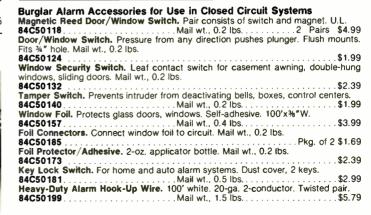
\$3495

• For Bells, Buzzers and Counters



With range of up to 50 ft. (20–25 ft. with filter), this "invisible light" system can be used as an alarm, counter, announcer, etc. Compact photoelectric relay system features on/off switch, variable sensitivity control, intermittent alarm switch, and AC accessory outlet rated at 3 amps at 125V. Easy to set up: just aim across area to be covered. For 110-120 VAC, 60 Hz. Japan. 3½Wx2½Hx4½"D. Mail wt., 4.5 lbs.

Warranty by Manufacturer (See page 77).	
84C50082	4.95
Replacement Bulb. Mail wt., 0.1 lbs.	
84C50090	1.09
31/2" Electric Bell. 110-120 VAC, 60 Hz. Mail wt., 0.5 lbs.	
84C50314\$	6.95



Automatic Shut-Off for Bell-Siren

\$**99**

Automatically shuts off alarm bell, horn or siren after approximately 10 minutes. Indicator light shows if alarm was activated. Hooks up to most 6- and 12-volt closed circuit alarm systems. Mail wt., 0.5 lbs.

Warranty by Manufacturer (See page 17).

84C50074.....\$22.99



EICO® Professional Burglar/Fire **Alarm System**

- Fire/Burglar Protection for Your Entire Home
- Easy Do-It-Yourself Installation

SAVE \$20 Sale \$

Protect your entire home—control center accepts up to 9 On-Off remote stations. Features: closed circuit burglar alarm and open circuit fire alarm; indicator lights for alarm-on; circuit test, meter and battery test switch; fail safe power supply (automatically switches to optional battery if electric fails). System includes one remote station with lamps, key switch, 4 door/ window magnetic switches, 2 door cords, 2 tamper switches, 2 panic buttons which over-ride all sensors, 8" indoor/outdoor bell, 3 fire heat sensors, all hook-up wire and warning decals. Installation instructions. Less battery (order below). For 110-120 VAC, 60 Hz., 20Wx12Hx8"D. Mail wt., 17.0 lbs. Warranty by Manufacturer (For free copy of warranty, see page 17)

Model FC-100 Master Alarm Control Center

Design your own burglar/fire alarm system around this professional master security control center! Use accessories below, or other accessories listed on page 22. 61/4Wx9Hx4"D. Mail wt., 6.0 lbs.

Warranty by Manufacturer (see page 17) 84C50223
Accessories Additional Entrance Key Switch with Signal. Mail wt., 1 lb. 84C50249\$12.95
Additional Remote Station with Lamps. Mail wt., 0.4 lbs. 84C50256
Additional 100-ft. 2 Conductor Wire. Mail wt., 1.5 lbs. 84C50264
Standby 6-Volt Battery. Mail wt., 3.2 lbs. 85C60047
$\mbox{Heat/Fire Sensors.}$ Open circuit. Covers areas up to 20x20'. Resets with screws. Mail wt., 0.2 lbs.
84C50272 135° for Living Areas





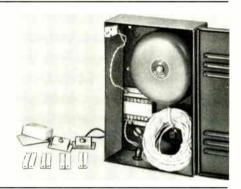
On-Guard® Solid-State **Burglar Alarm System**

Closed circuit alarm protects windows, doors and other entry points. Loud 8" bell sounds when unlawful entry is made and continues until turned off with key lock switch on heavy-duty, tamperproof metal control box. Interior on/off switch allows you to exit and re-enter without sounding alarm. Comes with 4 window/door magnetic reed switches, test/panic button, 2 keys, decals, 100-ft wire and full instructions. Uses 12V lan-

SAVE \$15

tern battery (order below). 11Wx16Hx4"D. Mail wt., 13.5 lbs. Reg. Price \$69.99 Warranty by Manufacturer (see page 17) 84C50215 Sale Price \$54.99* Extra 100-ft. Wire. Mail wt., 1.5 lbs.

12V Battery. Mail wt., 0.7 lbs.



Emergency Automatic Telephone Dialer

If your house is burglarized or on fire, system automatically alerts police or firemen to send for help. With built-in time delay, emergency calls go out 15-30 seconds after security alarm is activated. Dialer has one channel for fire, one for police (or any other phone number you wish). Customized tape cartridge carries up to 4 messages per channel (provided by manufacturer after purchase). Special feature prevents incoming calls from intefering with emergency dial-out. And

Automatically Contacts Police and Firemen When **Security Alarm is Activated**

"Line Seizure" circuit allows all emergency calls to be completed, even when an extension phone is lifted. Comes with built-in test speaker, automatic stop and reset. Operates on 110-120 VAC, 60 Hz., or on standby 12V battery. 9Wx934Hx61/2"D. Mail wt., 14 lbs.

Warranty by Manufacturer (For free copy of warranty, see page 17)



Pro-Larm 3 "Do-It Yourself" **Automatic Alarm System**

- Easy to Install; No Holes to Drill
- Extra Sensor, Protects CB Radio, Tape Deck
- Instant Alert When Headlights Are Left On

Miniaturized solid-state logic circuitry. Thieves can't tell it's there until your car horn starts sounding. Alarm automatically arms itself after door has been closed 25 sec. Alarm activates in 10 sec. after door is opened. To turn off alarm, turn ignition key on or to accessories position. Ignition key operates system, so no extra keys needed. 12 VDC system. U.S.A. 4Wx2Hx2"D. Mail wt., 1.5 lbs.

Warranty by Manufacturer (see page 17)

Optional Add-On Switch for protecting hood or trunk. Mail wt., 0.5 lbs.

Horn Relay Kit for Ford, Lincoln, Mercury products not equipped with cruise control. Mail wt., 0.3 lbs.

Horn Circuit Kit for Dodge/Plymouth vans and trucks. Mail wt., 0.3 lbs.



On Guard® Vehicle **Alarm System**

 Protects Doors, Hood and Trunk

SAVE \$6

Penetrating police siren stays on until manually reset by a pick-proof lock switch. The system includes a 12V siren, 6 self-threading switches, wire, pick-proof key lock with 2 keys, all mounting hardware and full installation instructions. 12 VDC system. Not for resale in California. Mail wt. 6.75 lbs.

Lafayette 90-Day Limited Warranty (see page 17)

Automatic Cut-Off Timer with Automatic Reset. Turns off alarm after 3-4

minutes of operation and resets alarm. Mail wt., 0.4 lbs.



Portable Electric Air Compressor

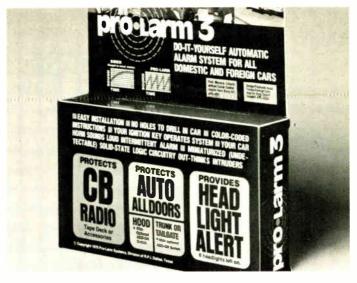
No worries about flat tires when you carry this compact, portable air compressor in your car! It connects to the 12V cigarette lighter to deliver up to 60 lbs. air pressure. Includes self-contained plastic container, 10-ft. electric cord, 21/2-ft. neoprene hose, air connector, nozzle adapter. 7%Wx3Hx6"D. Mail wt., 2.75 lbs. 84C30076.....\$17.99



Electric Hood or Trunk Lock

Protect your battery and other vital engine parts from theft. This device locks the hood or trunk with the turning off of the vehicle's ignition, unlocks when ignition or accessory switch is turned on by your ignition key. For all 12V systems. Mounting hardware included. Mail wt., 1.75

Lafayette 1-Year Limited Warranty (see page 17) **84C30092**.....\$12.99



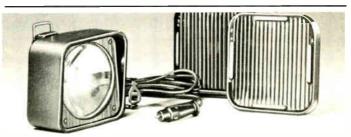


Sparkomatic® Travelin' Time II **Auto Digital Clock**

Accurate to Within One Minute/Year Mounts On-Dash, Under-Dash, In-Dash

As attractive as it is accurate! The Travelin' Time electronic quartz LED digital clock uses advanced solid state technology to eliminate all moving parts. Displays hours, minutes, elapsed time and date recalled separately. Big illuminated digit numerals. Display light goes off when ignition is turned off, but clock is on continuously. Flashing indicator shows clock is operational. For 12V negative ground. 21/2Wx1Hx2%"D. Mail wt., 0.4 lbs.

Warranty by Manufacturer (see page 17)



Bon-Aire® Combo Spotlight

• 3 in 1 Combination—Powerful Beam, Warning Flasher, Amber and Red Warning Lenses

Brilliant quartz-iodine sealed beam light is 500% brighter than sealed beam auto headlight. Snap-on amber warning lens, red distress lens. Flasher with red lens warns that your vehicle is disabled. A 3-way switch for flasher and on-off. Can be hand-held, hung up or set on any flat surface. Plugs into 12V cigarette lighter. 13-ft. heavy-duty coiled cord. 5Wx5Hx41/2"D. Mail wt., 2.0 lbs.

Warranty by Manufacturer (see page 17) **84C30084**\$18.99

Lafayette PAS-44 Mobile PA Amplifier/Electronic Siren

- PA Amplifier with Mike and Electronic Siren Horn
- Three Sounds—French Police, Harbor, Diesel Horn

SAVE \$10 SALE \$3995* PRICE

Perfect for Auxiliary Policemen or Volunteer Firemen to clear the way for fast traveling. The PAS-44's blaring siren has a mode selector switch to control three sounds: French Police, Harbor, and High Pitch Diesel sound. The system also features a switch for siren/PA, On/Off volume control and power indicator light. Operates 11-16 VDC positive or negative ground. Frequency range: 100-10K Hz±6dB, 4-8 ohm impedance. Electronic horn speaker, push-to-talk dynamic mike, wire, mounting bracket included. Housed in metal case. 4½x4¾x1¾*. Japan. Mail wt., 6.0 lbs.

NOTE: Please check the required standards for mobile sirens in your area.



NEW! Fuzzbuster II Multi Band Radar Detector

- Gives Audible and Visual Warning
- Detects Weak Signals Long Before You Become the Target

\$109⁹⁹

Designed for the person who spends a lot of time on the road, the Fuzzbuster II detects stationary, moving and "gun" radar prior to entering the effective range. Units cover all bands used by police and automatically rejects signals from non-radar sources. Visual warning light stay on as long as radar threatens. Sensitivity control adjusts for optimum range, provides self-test. Mounts on dash; instantly removable. 12V operation with cigarette lighter plug. 5½x3x4½". Mail wt., 2.0 lbs.

Warranty by Manufacturer (see page 17)

84C30118

NOT FOR RESALE IN VIRGINIA

. \$109.9



RADAR SENTRY REMITTION STATES COMMANDS

XK Radar Sentry Multi-Band Radar Detector

SAVE SALE \$8995*

- Covers X and K Band Radar
- Visual and Audible Warning
- Special Automatic Noise Limiter Circuit

This highly sophisticated electronic traffic radar detector simultaneously detects "K" and "X" band frequencies. It provides long-distance advance warnings both audibly and visually. Dual band sensitivity control picks up hand-held speed gun, as well as stationary and moving radar. "Power on" indicator lets you know unit is working. Mounts conveniently on dashboard; can be moved from vehicle to vehicle without additional mounting brackets. Metal case with attractive black crinkle finish. For 12V operation (positive or negative ground) with cigarette lighter plug. 6x3x5". Mail wt., 4.0 lbs.

Warranty by Manufacturer (see page 17) 83C30100 Reg. Price \$129.95 Sale Price \$89.95* NOT FOR RESALE IN VIRGINIA

Senturion Mobile Radar Detector

 Computer-Designed Horn Antenna for Long-Range Sensitivity



\$25 PRICE \$5495*

Developed for the professional driver who demands the ultimate in safety. The Senturion covers standard "X" band frequency and provides both a visual and audible warning on moving radar, stationary radar and speed gun. Sensitivity knob permits check on proper operation. Automatic Noise Limiter Circuit reduces annoying noise and false alarms. Miniaturized solid state construction, with black crinkle-finish metal case. For 12V operation with cigarette lighter adapter. Mounts on dash or sun visor. Mounting brackets included. 6x3x5". Mail wt., 4.5 lbs. Warranty by Manufacturer (see page 17)

83C30126 Reg. Price \$79.95 Sale Price \$54.95*
NOT FOR RESALE IN VIRGINIA

Radar Sentry



Rattery Operation

- Self-contained Battery Operation
- Clips to Sun Visor

A low cost value for the average motorist who does moderate city, suburban and long-distance driving. The compact, lightweight Radar Sentry clips to the sun visor—no wiring or hookup needed. Covers the popular X-Band radar. It operates on two AA alkaline batteries (included). Solid state components are built for long, dependable life in a system proved by years of use. 3%x2%x2%. Mail wt., 0.8 lbs.

NOT FOR RESALE IN VIRGINIA

SANYO CAR STEREO



Better sounds from Sanyo! Sanyo car stereo means stronger power, finer FM sensitivity and greater audio quality. These car stereo units can now boast the impressive specifications and sound fidelity normally found only in home audio components.



NEW! High Power In-Dash AM/FM Stereo Radio and Auto-Reverse Cassette Player with Dolby* Sanyo FT-1490A

 Powerful Amplifier (12 Watts per Channel RMS) \$179⁹⁹

Deluxe Auto Stereo Player includes bi-amplification for increased performance. Dolby* reduces tape hiss and expands dynamic range (by up to 10 dB) . . . also Dolby FM circuitry for encoded FM broadcasts. Frequency response, 30–16 KHz. S/N ratio, 50dB (Dolby on). Features full Auto-Reverse with programmable Auto-Repeat; locking Fast Forward and Rewind; FET FM with Phase-Lock Loop circuitry. Compatible with all automotive speaker systems. Easy to install. For 12 VDC, neg. ground. Japan. 7Wx6Hx3*D. Speakers not included. Mail wt., 5 lbs.

Warranty by Manufacturer (see page 17)

84C00079

*Dolby is a trademark of Dolby Laboratories, Inc.

NEW! High-Power In-Dash AM/FM Stereo Radio and 8-Track Player Sanyo FT-1876

• 5 Pushbutton Station Selection for Instant Tuning \$169⁹⁹

Features include powerful 12 watts per channel RMS, FET FM front end with Phase-Lock Loop circuitry; instant tuning; Lo/Dx switching; auto FM stereo/mono switching; Fast Forward mode; lighted program and FM stereo indicators; separate balance and tone controls. Frequency response, 30-16 Khz, S/N ratio, 45dB. Easy installation. For 12 VDC, neg. ground. Japan. 7Wx6Hx3"D. Speakers not included. Mail wt., 5 lbs.

Warranty by Manufacturer (see page 17)



In-Dash AM/FM Stereo Radio and Cassette Player CP-2200

\$**99**⁹⁵

Choice of quality sounds: AM radio, FM stereo and pre-recorded cassette stereo tapes. Complete with slide bar AM-FM selection; 3-way Fast-Forward-Rewind-Eject control switch. Deluxe operating controls: FM local/distant switch; illuminated dial scale and stereo balance control. 12V neg. ground. 7Wx2\(^1\text{Hx5\\/2}\)"D. Japan. Speakers not included. Mail wt., 7.0 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

Lafayette Fittables



In-Dash AM/FM Stereo Radio and 8-Track Player CP-1100

\$**89**⁹⁵

Super-compact sound entertainment center for that custom look. Features illuminated flip-away tape door/dial scale, slide bar AM-FM selector, FM local/distant reception switch, tape program and stereo indicator lights plus full range tone and stereo balance controls. 12V neg. ground. 7Wx1%Hx4½"D. Japan. Speakers not included. Mail wt., 7.0 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

84C00012\$89.95

Electric Motor-Driven AM/FM Power Antenna Five-section electric antenna is fully retractable. Extended height, 39½". Easy to install. With wire and cable, front or rearmount, and control switch. 12 VDC. Japan. Mail wt., 4.0 lbs.

Fully automatic antenna controlled automatically by radio On/Off switch. Japan. Mail wt., 4.5 lbs.

84C20036\$29.95





Audiovox FM Antenna Booster Compact, solid-state booster amplifies weak FM signals as much as 20 miles. Ideal for cars with wind-shield antennas. Features include illuminated push On/Off switch, pilot light to indicate booster is operational. Metal housing. With mounting bracket. 1½ "Wx¾"Hx4"D. Japan. Mail wt., 1.0 lbs.

Warranty by Manufacturer (see page 17)

84C20044\$12.95





Illuminated FM **Dial-In Door Tuning**

Lafayette CP-600 Under-Dash Cassette Player \$8995 with FM Stereo Radio

High quality auto sound player features locking Fast Forward and Rewind; manual and power-off eject; volume, tone and balance controls; mono/ stereo switch; radio on/off switch; and local/distance switch. Illuminated dial and FM stereo indicator light. Complete with mounting hardware. Speakers not included. For 12 VDC neg. ground. Japan. 7%Wx5½Hx2"D. Mail wt., 5.0 lbs.

Lafayette 1-year Limited Warranty (see page 17)

84C00103\$89.95

Lafayette CP-800 Under-Dash 8-Track Player \$79⁹⁵ with FM Stereo Radio

Brilliant sound, maximum reliability at an amazing price! Top performance features include: manual and power-off eject, volume and tone controls, left/right balance control, repeat function, mono/stereo switch, radio on/off, and automatic or manual channel selection. FM stereo and tape channel indicator lights. Complete with mounting hardware. Speakers not included. For 12 VDC neg. ground. Japan. 8Wx5½Hx2"D. Mail wt. 5.0 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

84C00111 ...



Lafayette RK-300 Auto Reverse

SAVE\$30 SALE \$5095* **Under-Dash Car Stereo Cassette Player**

Plays both sides of a cassette in a single loading. Powerful solid-state stereo amplifier gives full, rich sound. Slide-type volume, balance and tone controls, plus Fast-Forward, Rewind and Cassette Eject pushbuttons. Comes with mounting hardware and connecting cable for under-dash installation in most any car. Speakers not included. For 12 VDC neg. ground. Japan. 7Wx2%Hx7"D. Mail wt., 7.5 lbs.

Lafayette 90-Day Limited Warranty (see page 17)

84C00129 Reg. Price \$89.95... Sale Price \$59.95*



Lafayette CP-88 Under-Dash **Super-Compact 8-Track** Car Stereo Tape Player

One of the smallest car tape players—just 4%" wide—small enough to conceal in glove compartment! Yet it has the wide-range response performance and features of full-size models. Includes manual program selector, program lights, controls for volume, balance and tone. With under-dash mounting bracket and hardware. Speakers not included. For 12 VDC neg. ground. Japan. 4%Wx2Hx61/2"D. Mail wt., 5.5 lbs.

Lafayette 90-Day Limited Warranty (see page 17)



Save From 16-28% on Auto Speaker Systems!

Deluxe 6x9" Coaxial Speakers SAVE \$13 Air-suspension woofers; built-in 3" coaxial tweeters; 20-oz. ceramic magnets. Handles up to 50 watts; crossover networks, 4-8 ohms. One-piece grille with mesh dustcovers. Japan. Mail wt., 10.0 lbs. 84C20069 Reg. Price \$47.95 pair ... Sale Price, Pair \$34.95*

5" Coaxial Flush/Hang-On Convertibles SAVE \$10 Air-suspension, extended range 5" speakers. 20-oz. ceramic magnets, 2" coaxial tweeters, crossover networks. Handles up to 50 watts. 4-8 ohms. ABS acoustical housing. Japan. Mail wt., 9.2 lbs.

5¼" Coaxial Speakers SAVE \$10 Air-suspension woofers with 20-oz. ceramic magnets, 2" coaxial tweeters. Crossover networks. Handles up to 50 watts. 4 to 8 ohms. $6\,\mbox{\em 4}''$ padded press-on grilles. Japan. Mail wt., 8.5 lbs.

Tenna "Mind Blower" Amplified Car Stereo Speaker System SAVE \$10 Two 6x9" speakers; 10 oz. ceramic magnets; built-in amplifier. Delivers up to 30 watts RMS/channel. ABS plastic grilles. Mail wt. 9.7 lbs. 84C20051 Reg. Price \$59.95... Sale Price \$49.95*

Wire, hardware and instructions included with Auto Speaker Systems.

^{*}Sale Prices end April 22. Regular prices effective through May 31.



40-Channel SSB/AM Mobile **CB** Transceiver Lafavette LMS-40

- Full 120-Channel Capability-40 AM, 40 Upper SB and Lower SB
- Digital Phase-Lock Loop Synthesized Circuitry
- Digital LED Channel Display with **Automatic Dimmer**

Lafayette's LMS-40 puts you in touch with every operating CB channel available-all 120 of them. And when you're on SSB, what a difference! Less interference! Less airwave congestion! And your range of transmission is greater because all the power that's legal is concentrated on one sideband. The Digital Phase-Lock Loop synthesized circuitry provides amazingly precise frequency lock-in on every channel. A Fine Tune Control assures clear reception. Other fine features include: switchable noise blanker and ANL for noise reduction; variable squelch; illuminated S/PRF meter; SWR warning indicator to alert you to antenna problems; plus provisions for PA operation. Comes complete with push-to-talk mike and mounting hardware. Japan. 71/2Wx2%Hx11"D. Mail wt., 6.75 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

Specifications

RECEIVER Sensitivity: AM, 0.7 uV for 10 dB S/N ratio; SSB, 0.35 uV for 10 dB S/N ratio. Image Rejection: 60 dB. SSB TRANSMITTER—RF Power Output: 12 watts P.E.P max. AM TRANSMITTER RF Power Output: 4 watts max.; Harmonic Suppression: 60 dB down; Unwanted Sideband Suppression: 50 dB down; Power Source: 13.8 VDC, negative or positive ground.



Mobile 40-Channel AM/CB Transceiver Lafayette LM-200

- Digital Phase-Lock Loop Synthesized Circuitry
- LED Digital Channel Display with Automatic Dimmer

Lafayette's LM-200 offers the razor-sharp frequency control of Digital Phase-Lock Loop Circuitry, Delta Tuning Control "fine tunes" stations slightly off frequency. Reduced background and low-level impulse noise, thanks to a variable squelch, switchable Noise Blanker and Automatic Noise Limiter. The LED channel read-out is in large, easy-to-read digits. There's an illuminated S/PRF meter. An SWR Indicator warns of any antenna problems. Other features include a transmit indicator light, provisions for PA operation, tone control, external speaker jacks. Comes complete with push-to-talk dynamic mike and all mounting hardware. Japan. 6%Wx 9%Hx1%"D, Mail wt., 3.5 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

TRANSMITTER—RF Power Output: Up to 4 watts; Modulation: 80% typical; Harmonic and Spur-lous Suppression: Exceeds FCC requirements. RECEIVER—Sensitivity: 0.7 uV for 10 dB S/N; Selectivity; 60 dB down at ± 10 KHz; Spurious Rejection: 60 dB; Audio Power Output: 3 watts into external speaker at 8 ohms; Power Source: 13.8 VDC, negative or positive ground.









- A CB Slide Mounting Brackets. Chrome, universal mounting bracket helps prevent theft. Contacts are silver-plated. Easy to slide in or out. No wires or antennas to disconnect. Includes extra contacts for speakers. Built-in key lock. May also be used for tape player. Mail wt., 2.25 lbs. **83C22059**\$14.99
- B Telco BoosTwenty® Mobile-In-Line Preamp. Boosts your receive power by 20 dB or 100 times. Operates on 2-30 MHz. RF sniffer circuit switches off receive preamp when you're transmitting. Installs between transceiver and antenna. 10-15 VDC, 50 mA., pos. or neg. ground. Mail wt., 0.75 lbs.
- © SAVE \$10 on Lafayette CB Headset with Boom Safety Mike. Ideal for relay or electronic switching! With single earphone, adjustable boom mike and miniature phone plug for external speaker jack. Push-to-talk switch for mounting to steering wheel, directional lever, etc. Japan. Mail wt., 1.25 lbs.

Shakespeare Shadow Mobile CB Antenna. Flexible fiberglass design with capacitor sealed in polycarbonate base housing. Stays erect at road speeds. Preassembled trunk lid or magnetic mount, both with cable and connector. Mail wt., 1.75 lbs. (trunk lid mount), 2.5 lbs. (magnetic mount).

- F Deluxe Noise Cancelling Amplified Mobile Mike. For all transceivers using up to 5 conductors, including shield. With 7-volt mercury battery, 4-cond. (1 shielded) coiled cord. Mail wt., 1,75 lbs.

*Sale Prices end Apr. 22. Regular prices effective through May 31.

NEW! Modular **Remote Transceiver** Lafavette's LM-400

- All Controls and LED Channel Readout Contained in Microphone
- **Full 40-Channel Operation**

Delivers maximum VAC power at full modulation: transmissions are crisper, clearer, with greater range. Virtually no adjacent channel interference in receive mode. Features Noise Blanking and ANL Circuits; Automatic Gain Control, and Squelch with Low Sensitivity Threshold for signals as weak as .5 mV. Standby Control automatically cuts off car's AM/FM radio if CB signat is received.

To fully disguise your CB system, we recommend the Motorized Retractable or Criterion "Starfire VI" Disguise Antennas, both of which receive AM and FM stations plus CB. CB Control Box: 4%Wx1%Hx4%"D. CB Module: 71/4Wx17/8Hx73/4"D. Japan. Mail wt., 6.5 lbs.

Lafayette 1-Year Limited Warranty (see page 17) 83C10112\$159.99

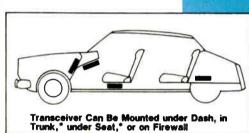
Optional Cables. For under seat or trunk installation.

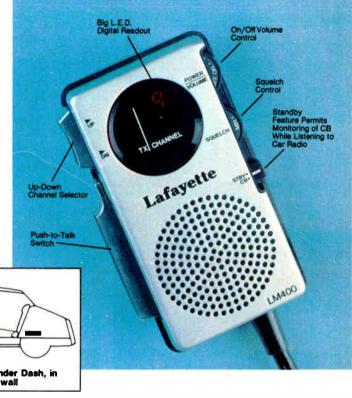
83C24030 15' wt. 2.0 lbs. . \$15.99 83C24022 8' wt. 1.0 lbs. .\$12.99

Specifications

TRANSMITTER-RF Power Output: 4 watts max. 13.8 VDC. Spurious Suppression: More than 60 dB. RECEIVER—Sensitivity: 1 uV for 10 dB S/N. Image Rejection: More than 50 dB. Power Source: 13.9 VDC, negative ground.

With optional Extension Cable







NEW! In-Dash AM/FM Stereo and 40-Channel **CB** Transceiver Lafavette HB-4000

- Adjustable Shaft Spacing $(5\frac{1}{2}^{"}-6\frac{1}{4}^{"})$ to Fit GM, Ford, and Most Other U.S. Makes
- **Monitor Switch Allows CB Reception While** Listening to AM or FM

Easy do-it-yourself installation unit has finished factory built-in look. Features: synthesized digital phase-lock loop circuitry; switchable ANL to help eliminate ignition noise, squelch; lighted S/RF meter; transmit/receive indicator; five push-buttons for tuning pre-selected AM/FM stereo stations; ample power for rich sound from two or four speakers. Comes with stereo indicator, controls for tone, left-right and front-back balance; jacks for AM, FM and CB antennas; dynamic plug-in mike; and mounting hardware for installation. Speakers not included. For speakers see page 27. 7Wx2%Hx6"D. Japan. Mail wt. 8.5 lbs.

Lafayette 1-Year Limited Warranty (see page 17)

CB RADIO—Sensitivity: 1 uV, at 10 dB S/N: Selectivity: at ± 10 kHz; 40 dB Down, RF Output Power: 4 watts max. AM RADIO—Sensitivity: 16 uV, FM RADIO—Sensitivity: 6 uV.

Motorized, Retractable AM/FM/FM Multiplex/CB Antenna

Frequency dividing coupler provides optimum AM/FM/FM Multiplex and CB operation (23 or 40 channels). Tunable for SWR adjustment. Heavy-duty electric motor operates off 12 VDC battery. With universal mount, 17' RG-58/u coax. cable, mounting hardware, instructions. Japan. Mail wt., 6.25 lbs.

Warranty by Manufacturer (see page 17) 83C20061. Reg. Price \$54.99 . . Sale Price \$44.99* Stereo Separation: 20 dB. AUDIO POWER OUTPUT—3 watts per channel, POWER REQUIREMENT—13.8 VDC, negative ground.



Lafayette Criterion "Starfire VI: **Cowl-Mount** AM/FM/CB Disguise Antenna

SAVE \$5 SALE PRICE

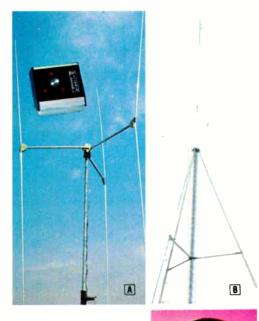
A great CB theft deterrent! Looks like an ordinary cowl-mount AM/FM antenna, but functions as CB antenna as well. Features: tuning-matching network for peak CB output; coupler for fine AM/FM reception. Fits standard 15/16" hole, adapts to 11/4" hole. Tapered stainless steel whip detaches easily. Complete with coax phasing cable harness and PL-259 connector. Mail wt., 1.5 lbs.

Lafayette Warranty (For free copy of warranty, see

83C20053. Reg. Price \$29.99. Sale Price \$24.99* *Sale Prices end April 22. Regular prices effective through May 31.



CB Accessories













Super-Scanner® CB Base-Station Antenna for positive electrical beaming; eliminates mechanical rotor. With twist of knob, permits true 5.75 dB omnidirectional gain and three 8.75 dB gain directional positions. Front-to-back ratio of 23 dB cuts down interference from unwanted directions. Very low SWR across entire band. Control box directional lights indicate beaming direction, Includes relay box, coaxial harness, mounting hardware, and instructions. Antenna: 6¼' diam.x18½' overall height. Mail wt., 20.0 lbs.

Warranty by Manufacturer (see page 17).	
83C20079\$	129.95
85C65020 100-ft. 4 Cond. Cable. (Mail wt., 2.5 lbs.)	6.18
اها	

Criterion "Starfire V" Gain-Type Center-Fed Base Station Antenna. Special design reduces angle of radiation for highest horizontal gain. Half-wave dipole with aperture design for 5.0 dB gain, VSWR of 1.5:1 or less. "Wing span" of less than 6', 17' high; radials 8'10". Mounts on 1\%" mast or threaded 1" water pipe. Waterproof connector. Mail wt., 5.0 lbs.

Lafayette Deluxe 5-Element Ground Plane. Heavy-duty, solid aluminum. Four ¼-wave drooping radials, 9-ft. radiator. Radial droop for 50-ohm match. Accepts 1¼" mast and PL-259 connector. Less mast, coax, Mail wt., 4.7 lbs.

Foam Type RG-8/U Coax Assembly for Base Stations. Dielectric for low line loss. PL-259 connectors at both ends.

Base Booster® Base Station Preamp & "On-The-Air" Sign boosts weak signals to +25 dB; attenuates strong locals to -4 dB. Operates automatically when mike button is pressed. Exclusive RF sniffer circuit detects transmitted signal, actuates sign and deactivates booster preamp. For 12VDC or 110–120 VAC, 50/60 Hz. Selectable AM/SSB switch. 8Wx4Hx4½ "D. Mail wt., 2.0 lbs.

Warranty by Manufacturer (see page 17). **83C22000**\$59.95

Lafayette SWR/Power Meter.* With separate meters for power and SWR, direction coupler, RF-power measured from 0–50W and 0–100W. SWR of 1:1 to 3:1, 3.5 to 150 MHz frequency range. 50-ohms impedance. 5%Wx2%Hx2%"D. Japan. Mail wt., 1.5 lbs.

SAVE \$20



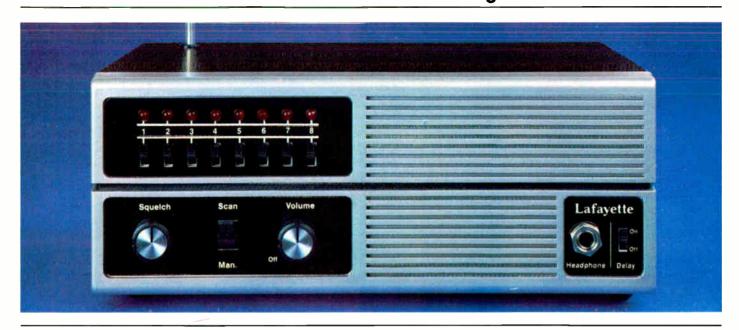


Lafayette SWR and Field Strength Meter.** SWR 1:1 to 3:1. Accuracy of +5 dB. 2–150 MHz. Relative forward and reflected power to 1 KW. 50-ohms impedance with 5-section antenna. Sensitive 100 μA meter. 115/16 WX5 % HX2 ¾ ** D. Mail wt., 1.5 lbs. Reg. price \$16.99.

85C00381.....Now \$12.99* 83C65053 3' RG 58/U Coax
Cable with Attached PL259
Connectors. Wt., 5 lbs. .\$3.49

**Lafayette 90-Day Limited Warranty (see page 17).

*Sale prices end Apr. 22. Regular prices effective through May 31.



Monitorscan[™] 5B-8 5-Band, 8-Channel Scanning Monitor Receiver Only \$999

- Fully Automatic Coverage on 5 Bands, Including Police, Fire, Transportation, Civil Defense, U.S. Weather, Local Gov't., Industrial and 2-Meter Amateur Bands
- Track Tuning for Full Spread Coverage on All Bands
- Fast Scanning Rate for Minimum Signal Loss in Scanning
- Switchable Scan Delay Permits Reception of Full Message, Even After Pause

Automatically monitor up to 8 frequencies on any of 5 bands. Simply plug in the appropriate crystal for each station you want to monitor in the VHF-Lo (30-50MHz), VHF-Hi (148-174MHz) or the 2 UHF bands (450-512MHz), as well as the 2-meter band (144-148MHz). Unit scans each crystal-selected frequency and locks in on transmitting channel. Scanning is resumed when transmission is completed. Excellent sensitivity and selectivity assures precise reception of selected frequencies. Eight LED lamps provide visual scan of each monitored station; lamps remain lit indicating locked-in station. By-pass any signal with a flip of the switch. Auto-manual switch cuts background and interstation noise. Antenna included. Built-in speaker, headphone jack and external antenna jack on rear panel. From 110-120 VAC. 9½x3¾x7″. Furnished without crystals. Order certificates below. U.S.A. Mail wt., 6.0 lbs.

Lafayette 90-Day Limited Warranty (For free copy of warranty, see page 17)

83C40010\$99.99
Crystal Certificates. Order 1 for each frequency to be monitored. Mail wt.,
0 1 lbs

Toll-free Frequency Information

Call for up-to-the-minute information on all the frequencies in your area. Dial direct any weekday, 8 A.M. to 5 P.M. E.S.T. 800-428-2326. (In Indiana, call 800-382-2072.)

NEW! Deluxe 40-Channel AM CB Base Station Telsat® 1240

\$159⁹⁹

- Digital Phase-Lock Loop Synthesized Circuitry
- Delta Tuning Control to Fine Tune Stations Slightly Off Frequency.
- RF Gain Control for Optimum Reception of Any Signal, Weak or Strong

Here is the very latest in 40-channel CB technology! Lafayette's Telsat 1240. And it's loaded with features! Digital frequency synthesis with PLL circuitry for precise on-frequency transmis-



sion and reception on every channel. LED channel readout. Illuminated S/PRF and SWR meters. Switchable noise limiter and variable squelch. There's provision for PA—with simultaneous CB monitoring. Plus jacks for phono and external speakers or tape recorder, built-in automatic modulation control, a push-to-talk dynamic mike and provision for emergency 12-volt battery operation. Transmit/receive indicators. Antenna warning system. For 110–120 VAC, 50/60 Hz or

13.8 VDC. 11%Wx4%Hx11"D. Japan. Mail wt., 10.0 lbs.

Lafayette 90-Day Limited Warranty

(See page 17)

83C10104\$159.99

Specifications

RECEIVER—Sensitivity: 0.7 μ V for 10 dB S/N; Selectivity: 60 dB down at \pm 10 KHz; Delta Tune Range: approx. \pm 1.5 KHz; Spurious Rejection; 60 dB; Audio Output Power: 3.0 watts to external speaker. TRANSMITTER—RF Output Power: 4 watts max.; Modulation: 80% typical.







Bearcat® 210 Automatic Scanning Radio \$24999 Bearcat 210 Supplied to the second state of the second stat

- Receives All Public Service Frequencies Plus 2-Meter Amateur Band
- Crystal-free Solid State Circuitry

In only a matter of seconds, you can monitor virtually any public service fequency in your area and know what's going on the instant it happens! The Bearcat 210 Automatic Scanning Radio offers crystal-free solid state design. Lets you pick any of the 10 frequencies you want to monitor through quick keyboard programming. To change frequencies, just enter new ones. The large digital display lets you know which frequency you're monitoring. Push the automatic scan button and you're monitoring at rate of 20 channels every second! Automatic search lets you find activity on unknown frequencies. Lockout feature lets you skip over frequencies not of interest. Bearcat's patented track tuning automatically aligns circuitry to each frequency monitored without adjustments. The 2second Scan Delay prevents missing transmissions when calls and answers are on the same frequency. Additional features: manual scanning; tone by-pass; big 3", front-mounted speaker; squelch control; electronically switchable monopole antenna. Built with latest technology. Integrated circuits. Operates on 110-120 VAC, 50/60 Hz or 13.8 DC. Complete with mobile mounting bracket and DC power cord for "take-it-anywhere" versatility. U.L. Listed. F.C.C. certified. U.S.A. 10%Wx 3Hx/%"D. Mail wt., 6.0 lbs.

Warranty by Manufacturer (see page 17).

- Simple Keyboard Programming
- Automatic Search Finds Active Frequencies
- Scans at Rate of 20 Channels per Second

Specifications

Frequency Reception Range: Low Band, 32–50MHz; "Ham" Band, 146–148MHz; High Band, 148–174MHz; UHF Band, 450–470MHz. "T" Band, 470–512MHz. Audio Output: 2W rms. Sensitivity: 0.6 µV for 12dB SINAD on L & H bands, U bands slightly less. Selectivity: Better than –60dB @ 425KHz.

Lafayette

RADIO ELECTRONICS CORPORATION
111 JERICHO TPKE.. SYOSSET, N.Y. 11791

Bulk Rate
U.S. Postage
PAID
Lafayette Radio Electronics