

BEST FOR COLOR BLACK-AND-WHITE PLUS FM

ROTATOR SYSTEM

Save *23.98

Great Combination for VHF-UHF TV/FM

NO MONEY DOWN... UP TO 2 YEARS TO PAY

SATISFACTION GUARANTEED OR YOUR MONEY BACK - SEE PAGE 2-B ALLIED RADID 100 N. WESTERN AVE., CHICAGO, ILL. 60680 (Area Code 312) 421-6800

Our Best-Selling Solid-State Stereo Receiver Now Cut \$20.00

Shown in wood case





Check These Deluxe Quality Features



Field-Effect Transistor Front-End Provides Super-Stability plus High Sensitivity for Top Performance



Main/Remote Speaker Switch Lets You Select Either One of Two Sets of Stereo Speakers









Plug-in, Polarized Speaker Connectors With Neoprene Covers Offer Protection from Short Circuits

New Low Price on ALLIED 335 32-Watt Solid-State Stereo FM-AM Receiver

Save \$20.00 \$12995

monthly

Was \$149.95. Exciting sale savings on the Allied 335 solid-state receiver put true hi-fi performance and luxurious styling within almost anyone's budget! Features sensitive field-effect-transistor front-end with automatic stereo/mono switching circuit for superior mono and stereo FM. Stereo indicator light, precision tuning meter, and AFC assure easier FM tuning. Offers excellent AM too. Full-feature preamp has controls for every music source including tape monitoring facilities. Also has mode switch, loudness contour, bass and treble tone controls, dual-concentric volume, main/remote speaker switch, and front-panel stereo headphone jack for listening to glorious stereo music in complete privacy.

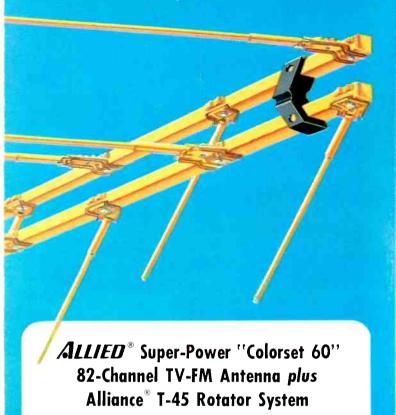
Stereo amplifier has advanced transformerless output circuit for widest possible response. Fused output protection plus polarized plug-in speaker connectors prevent accidental short circuits. Two handy AC convenience outlets mounted on rear of chassis, one switched and one unswitched for accessory equipment. Has built-in ferrite-rod AM antenna and FM dipole antenna. With metal case. Takes optional walnut wood case below. Size, 5x16x12½". For 110-120 volts, 50-60 Hz AC. From Japan. Shpg. wt., 26 lbs.
129.95
14 \$ 5077 RU. \$7 Monthly.
129.95
14 \$ 5003 RX. Oiled Walnut Wood Case. Shpg. wt., 6 lbs.
19.95

SPECIFICATIONS

AMPLIFIER CIRCUIT. Power Output: 32 watts IHF. Response: ±3 dB. 20-40,000 Hz. Harmonic Distortion: 1% at rated output. IM Distortion: 0.22%. Inputs: magnetic phono, tape monitor, auxiliary. Outputs: 4-16 ohms, stereo headphone jack, tape recorder. TUNER CIRCUIT. FM: Sensitivity: 2.5 µV IHF. Separation: better than 30 dB. Signal-to-Noise Ratio: 65 dB. AM: Sensitivity: 8 µV.

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VHF... Up to 190 Miles UHF... Up to 90 Miles FM.... Up to 100 Miles



Antenna has 60 elements plus Frequency-Dependent design to pull in strong signals even in deep-fringe areas . . . Rotator lets you aim antenna for movie-clear TV on each station

Separately, 863.93. Save more than 37% while offer lasts! Get both the antenna and the rotator system for the price of the antenna alone. Three-piece outfit consists of Allied "Colorset 60" Super-Power Antenna, plus Alliance T-45 Heavy-Duty Antenna Rotator with silent touch-bar Control Unit. Powerful 3-in-1 antenna gives you outstanding reception of VHF and UHF TV, plus FM, even in deep-fringe areas. Rotator lets you aim antenna, important for color reception. Eliminates or reduces multipath reception (ghosts), for distortion-free color TV and stereo FM.

Antenna features "frequency dependent" design for maximum performance on every TV channel. Inverse spacing of driven elements gives higher signal power on higher frequencies, where it's needed most. Preassembled 184" twin-boom supports all 60 eleneeded most. Preassembled 184" twin-boom supports all 60 elements: 30 half-wave driven elements for channels 7-13, and 7 driven and 13 parasitic elements for channels 14-83; plus 10 elements for TV channels 2-6 and FM. Boasts high sensitivity and flat response for clearest reception. Includes VHF-UHF signal "splitter"—only one lead-in needed from antenna to receiver. Special antenna design defies high winds and wet, heavy snow. Double-size arrowhead insulators with wrap-around brackets for 3000% greater strength than conventional construction. Heavy-300% greater strength than conventional construction. Heavy-duty-sleeved elements. Completely gold-corodized to fight corrosion and maintain its fine appearance for years of trouble-free use.

Rotator turns antenna 360° at one rpm, clockwise or counter-clockwise. Instantly reversible. Positive mechanical stop prevents overtravel. Factory-lubricated for life; moisture sealed. Hand-

SPECIAL VALUE SYSTEM



Superb 32-Watt Stereo FM-AM-Phono System with ALLIED * 335 Solid-State Receiver

Save \$160.30

\$17 monthly

Separately, \$510.25. Outstanding comporent system delivers stunning stereo sound at a typically low Allied price. Features the Allied 335 32-Watt Solid-State Stereo FM-AM Receiver with advanced FET frontend, automatic stereo/mono FM switching circuit, tape monitor, loudness contour, tuning meter, stereo indicator light, and stereo headphone jack. With metal case; takes optional walnut wood case below.

Deluxe Garrard SL75 3-Speed Automatic Turntable has Synchro-Lab motor, cuing, antiskate, and stylus force adjustments. With Base. Pickering V15/AME-3 Stereo Cartridge has .0003x.0009" elliptical diamond stylus and "Dustamatic" record cleaning brush.

Goodmans G-10 Walnut 3-Way Acoustic Suspension Speaker Systems have 12" woofer, 6" midrange, and 3½" tweeter With brilliance control. With cables, hi-fi booklet. Shpg. wt., 127 Ibs.

14 \$ 0199 D5Z. \$17 Monthly 349.95
14 \$ 5003 RX. Oiled Walnut Wood Case. Spg. wt., 6 lbs. 19.95

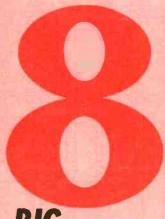
For Greater Buying Power

NO MONEY DOWN

You Need No Cash

Open an ALLIED CREDIT FUND ACCOUNT Today

YOU Can Step Up to Better Living Now...



BIG Advantages

When You Have an Allied Credit Fund Account

- NO MONEY DOWN Allied makes it easy to buy and so convenient! Buy whatever you want to the full limit of your Credit Fund. Nothing to pay for 30 days.
- CONTINUOUS BUYING POWER Your Allied Credit Fund is like a lump sum depasit of money invested by Allied under your name, and ready for use by you alone at any time.
- YOU CAN TAKE UP TO 24 MONTHS TO PAY Allied spreads your payments to suit your budget.
- 4. A PERMANENT AND SELF-REPLENISHING FUND Purchases are charged against your Credit Fund, but every payment you make reduces the balance due and at the same time increases your credit. Your Credit Fund is always ready for you to use over and aver again.
- MAKE ADD-ON PURCHASES ANYTIME No need to complete payments on a previous purchase to make a new purchase. Just say "Charge It". After your first order, your signature on any Allied order blank is all you need to make future purchases. Minimum add-on order required is only \$10.
- YOU ALWAYS KNOW WHERE YOUR ACCOUNT STANDS
 You get a full statement each month showing your purchases,
 payments, unpaid balance, and most important—the amount
 of unused credit in your account for add-on purchases.
- USE YOUR CREDIT FUND AS A 30-DAY CHARGE ACCOUNT Na service charge when you pay in full within 30 days.
- SHOPPING IS QUICKER AND EASIER You never have to figure freight or delivery charges — we prepay them and include them in your statement. It's the simplest, most convenient way to buy what you need.

ALLIED 2-A

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Stereo

ALLIED

guarantees your complete satisfaction OR YOUR MONEY BACK

If for any reason you are not satisfied with your purchase, return it to us within 30 days in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must not have been abused or altered. This policy does not apply to kits. See page 450 in our Catalog No. 280 for kit guarantees.

IMPORTANT

Allied will ship your order the best and lowest cost way. Items weighing up to 30 lbs. and otherwise mailable will usually be sent Parcel Post. Items noe mailable because of their fragile nature, or size or weight are generally shipped by truck or REA Express (see below). NOTE: On Credit Fund orders, Allied will figure all shipping charges for you and include them in your statement. On cash orders, remit all shipping charges. Don't worry about sending too much—every extra cent will be refunded promptly. Include handling charge of 50c if your order is under \$5.00.

PARCEL POST RATES AND INSURANCE

PARCEL POST. The post office charges a fraction of a pound as a full pound. For example, if the total weight is 4 pounds and 1 ounce, postage would be for 5 pounds.

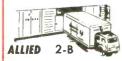
PARCEL POST RATES

To verify your Parcel Post zone, see 1969 Catalog 280 or contact your post office.

WEIGHT		1st & 2nd	3rd Zone	4th Zone	5th Zone	6th Zone	7th Zone	81h Zone
1 Lb. & Not	Local	Zone up	150 to	300 to	600 to	1000 to	1400 to	Over
Exceeding		to 150 mi.	300 mi.	600 mi.	1000 mi.	1400 mi.	1800 mi.	1800 mi.
2	\$0.50	\$0.60	\$0.60	\$0.65	\$0.70	\$0.80	\$0.85	\$0.90
3	.50	.65	.70	.75	.85	.95	1.05	1.15
4	.55	.70	.75	.85	.95	1.10	1.20	1.35
5	.55	.75	.80	.90	1.05	1.25	1.40	1.60
6	.55	.80	.90	1,00	1.15	1.40	1.55	1.75
7	.60	.90	.95	1.10	1.30	1.50	1.75	1.95
8	.60	.95	1.00	1,15	1.40	1.65	1.90	2.15
9	.65	1.00	1.05	1,25	1.50	1.80	2.05	2.35
10	.65	1.05	1,15	1.35	1.65	1.90	2.25	2.55
11	.65	1.10	1.20	1.40	1.75	2.00	2.40	2.75
12	.70	1.15	1.25	1.50	1.85	2.15	2.55	2.90
13	.70	1.20	1.35	1.55	1.95	2.25	2.70	3.10
14	.75	1.25	1.40	1.65	2.05	2.40	2.85	3.25
15	.75	1.30	1.45	1.75	2,15	2.50	3.00	3.45
16	.75	1.35	1.55	1.80	2.25	2.60	3.15	3.60
1 <i>7</i>	.80	1.40	1.60	1.90	2.35	2.75	3.30	3.80
18	.80	. 1.45	1.65	1.95	2,45	2.85	3,45	4.00
19	.85	1.50	1.75	2.05	2.55	2.95	3.60	4.15
20	.85	1.55	1.80	2.10	2.65	3.10	3.75	4.35
21	.85	1.60	1.85	2.15	2.75	3.20	3.90	4.50
22	.90	1.65	1.90	2.25	2.80	3.30	4.05	4.70
23	.90	1.70	1.95	2.30	2.90	3.40	4.20	4.85
24	.95	1.75	2.00	2.35	3.00	3.55	4.35	5.00
25	.95	1.75	2.05	2.45	3.05	3.65	4.50	5.20
26	.95	1.80	2.05	2.50	3.15	3.75	4.65	5.35
27	1.00	1.85	2.10	2.55	3.25	3.90	4.80	5.55
28	1.00	1.90	2.15	2.60	3.35	4.00	4.90	5.70
29	1.05	1.90	2.20	2.70	3.40	4.10	5.05	5.90
30	1.05	1.95	2,25	2,75	3.50	4.20	5,20	6.05
Ov	er 30 lbs	shipped t	ruck or ex	nrass Ful	Linformat	ion in Cat	alaa 280	

Over 30 lbs, shipped truck or express, Full information in Catalog 280.

TRUCK AND REA EXPRESS SHIPMENTS



See Allied's 1969 Catalog 280 or call your local transportation agent to determine approximate charges. Items with the suffix "U" in Allied's stock no. will usually be shipped Express. Items with suffix "W" or "Z" are usually shipped by truck. Express charges usually include home delivery in cities and towns and, in some cases, to rural areas. Truck shipments to some areas may be subject to a residential delivery charge. If you have any questions contact your local REA Express or truck agent.





Deluxe 32-Watt Stereo FM-AM-Phono System

Separately, \$424.25. Top-performing system features Allied 335 32-Watt Solid-State Stereo FM-AM Receiver with FET front-end and tape monitor. With metal case; takes optional walnut wood case below. Garrard SL65 4-Speed Automatic Turntable has Synchro-Lab motor, cuing control, antiskate compensator, and stylus force control, With Base. Pickering V15/ATE-3 Stereo Cartridge has .0004 x .0009" elliptical diamond stylus and "Dustamatic" record cleaning brush.

\$124,30

\$15 monthly



A Budget-Priced 32-Watt Stereo FM-AM-Phono System

Separately, \$297.70. The perfect system for the budget-conscious music lover. Features the Allied 335 32-Watt Solid-State Stereo FM-AM Receiver with FET front-end and deluxe preamp for all music sources. With metal case; takes optional wood case above. Allied 929 4-Speed Automatic Turntable has cuing, antiskate, Base, Empire 808 Stereo

B Custom 32-Watt Stereo FM-AM-Phono System

Separately, \$323.80. Fine stereo sound at a reasonable price. Features Allied 335 Receiver with FET front-end, tape monitor, and loudness contour. With metal case; takes optional wood case above. Garrard SL55 4-

optional wood case above. Garrard SL55 4-Speed Automatic Turntable has cuing, antiskate, Base. Shure M32E Stereo Cartridge has elliptical diamond stylus. Allied 3015B Three-Way Acoustic-Suspension Speaker Systems have 10' woofer, 5' midrange, and 3½' tweeter. Handsome oiled walnut wood veneer. With cables and hi-fi booklet. Shpg. wt., 86 lbs.

14 S 0197 D5U. \$13 Monthly. 249.95



Save ^{\$}73.85

\$13 monthly

ALLIED

\$67.75

Save \$22995 Metal Case

\$12 monthly

Shown in wood case



Save on Special ALLIED 355 45-Watt Stereo FM-AM-Phono System

Save \$104.30 \$24995 s13 monthly



Our Lowest-Priced ALLIED 325 Steres FM-AM-Phono System

Save \$34.80 \$12995 s7 monthly

A Save on ALLIED 355 45-Watt Stereo FM-AM Receiver

B Custom Allied 355 45-Watt Stereo FM-AM-Phono System

© Deluxe ALLIED 355 45-Watt Stereo FM-AM-Phono System

Budget-Priced ALLIED 325 Stereo FM-AM-Phone System

Separately, \$214.30. A marvelous value which will delight your ears and your budget! Features the Allied 325 15-Watt Solid-State Stereo FM-AM Receiver with switchable AFC, provision for ceramic or crystal phono cartridge, tape inputs and outputs, tuning meter, stero indicator light, stereo headphone jack, and attractive walnut wood case. Garrard Model 30 4-Speed Automatic Turntable has automatic intermix, automatic shutoff, ceramic stereo cartridge with diamond stylus. With Base. Two Allied 3005A Three-Way Speaker Systems have powerful 10" woofer, 6" direct-radiator midrange, and 3½" cone-type tweeter. Sturdy ½" wood enclosure with beautiful walnut veneer finish. Cables and hi-fi book. Wt., 77 lbs.



Final Closeout! Save on ALLIED 65-Watt Stereo FM-AM Receiver . . Save Even More on a Complete System

Cut \$30 in our Christmas Book.

\$9 monthly

ALLIED 365 Stereo FM-AM Receiver

Was \$199.95. Hurry, this is our final closeout sale of the Allied 65-watt solid-state stereo FM-AM receiver. Features Schmidt automatic stereo/mono FM Now Cut \$20 More

Switching circuit, switchable AFC, tuning meter with stereo indicator light. Delivers excellent stereo FM, and AM. Full-feature preamp has facilities for all music sources including tape monitor and tape equalization at 71/2 and



Superb 65-Watt Stereo FM-AM-Phono System with 365 Receiver

Separately, \$565.25. Magnificent stereo at giant savings! Features Allied 365 65-watt Solid-State Stereo FM-AM Receiver with automatic stereo/ mono switching on FM, tape monitor, and metal case; takes optional wood case above. Garrard SL75 case; takes optional wood case above. Garrard SL15
3-Speed Automatic Turntable has cuing, anti-skate.
With Base. Empire 888VE Stereo Cartridge has
.0002x.0007" elliptical diamond stylus. Argos TX400 Three-Way Walnut Speaker Systems have 12'
woofer, 8" closed-back midrange, horn loaded
tweeter. Cables and hi-fi booklet. Shpg. wt., 109 lbs.
.309.95 14 S 0208 D5Z. \$18 Monthly.....

Deluxe 65-Watt Stereo FM-AM-Phono System with 365 Receiver

Separately, \$474.25. Features the Allied 365 65-Watt Solid-State Stereo FM-AM Receiver with automatic stereo/mono switching, tape monitor and equalization switch, stereo headphone jack, and

ALLIED 160-Watt Stereo Receiver . . Our Best! Praised in Review by "High-Fidelity" Magazine

HIGH FIDELITY MAGAZINE (Feb. '69):" ... tuner portion . . . has a performance level which suggests much costlier equipment . . offers features and performance distinctly better than average . . .

Superb 160-Watt FM-AM-Phono System with 395 Stereo Receiver

Separately, \$695.25. Widely acclaimed 395 Solid-State Receiver has FETs, ICs, deluxe preamp, metal case; optional wood case below. Garrard SL95 3case; optional wood case below. Garrard SL95 3-Speed Automatic Turntable has cuing, antiskate, Synchro-Lab motor, Base. Empire 888VE Stereo Elliptical Cartridge. Two Allied 2750 Walnut 3-Way Speaker Systems have 12" woofer, 534" midrange, 3" weeter. Cables, hi-fi booklet. Shpg. wt., 135 lbs. 14 5 0205 D5Z. \$21 Monthly. 499,95 14 5 5003 RX. Walnut Case. Wt., 6 lbs. 19.95 14 5 5074 RU. 395 Receiver. Wt., 30 lbs. 299.95









Custom 160-Watt FM-AM-Phono System with 395 Stereo Receiver

Separately, \$554.25. Outstanding component system features the Allied 395 160-Watt Solid-State Stereo FM-AM Receiver with FETs, ICs, tape monitor, multi-speaker facilities, high and low filters; takes optional wood case above. Garrard SL65 4-Speed optional wood case above. Garrard SL65 4-Speed Automatic Turntable has cuing, antiskate, Synchro-Lab motor. With Base. Shure M93E Stereo Cartridge has .0002x.0007" elliptical diamond stylus. Two Allied 3030B Three-Way Walnut Speaker Systems have 12" woofer, 6" direct-radiator midrange, and 3½" cone-type tweeter. With cables and hi-fi booklet. Shpg. wt., 104 lbs.

14 S 0206 D5Z. \$18 Monthly. 14 S 0206 D5Z. \$18 Monthly.

Deluxe 160-Watt FM-AM-Phono System with 395 Stereo Receiver

Separately, \$620.25. Choice selection of components features the Allied 395 160-Watt Solid-State Stereo FM-AM Receiver with FET front-end, ICs in the IF strip, stereo headphone jack, tape monitor, AFC, metal case; takes optional walnut wood case above. Garrard SL75 3-Speed Automatic Turntable has carrard SL/O 3-Speed Automatic Turntable has cuing, antiskate, Synchro-Lab motor. With Base. Pickering V15/AMiE-3 Stereo Cartridge has .0003**. O009** elliptical diamond stylus. Allied 2260A. Three-Way Walnut Speaker Systems have 12** woofer, 8** closed-back midrange, and 31-2** tweeter. With cables and hi-fi booklet. Shpg. wt., 129 lbs. 14 S 0204 D57. \$20 Monthly.

Save

\$170





Deluxe Dynamically Balanced Pickup Arm



Adjustable Anti-Skating Control



Stylus Pressure Adjustment

BONUS ACCESSORIES

only \$

Save \$7095

more



Allied 929 Turntable Styrene Dust Cover



Oiled Walnut Wood Base

Plus Your Choice of Stereo Cartridge



Empire 888E Regularly \$39.95



Pickering V15/ATE-3 Regularly \$39.95



Shure M93E Regularly \$39.95

ALLIED Automatic Turntable Outfits



ALLIED 929 Automatic Turntable with All Accessories for \$1 More

- Full-Size Heavy Cast Balanced Platter
- Automatic Lock Secures Pickup Arm
- Easy-Mount Clip-In Cartridge Holder

Separately, \$122.80. Package includes: Allied 929 Four-Speed Automatic Turntable, Deluxe Oiled Walnut Wood Base, Molded Styrene Dust Cover, plus Choice of Empire 888E, Pickering V15/ATE-3, or Shure M93E Stereo Elliptical Cartridge. Allied automatic turntable has every important feature for the critical music lover.

Low-mass tubular aluminum arm. Precise cuing and pause control. Adjustable anti-skating compensation for better sound and maximum record and stylus protection. "Pop" filter, muting. Automatic or manual operation. Flutter, less than .05%; wow, less than 0.12% rms. 13½x11½". For 115 VAC. From England.

14 \$ 0130 RCD3U Package. Specify Cartridge. Wt., 20 lbs. \$5 Monthly. 70.95
14 \$ 5429 RU. Allied 929 Turntable Alone.
Shpg. wt., 11 lbs. 69.95
14 \$ 5430 RX. Deluxe Oiled Walnut

14 S 5454 R. 45-rpm Automatic Spindle. Shpg. wt., 12 oz. 1.69

ALLIED 919 Automatic Turntable with All Accessories for \$5 More

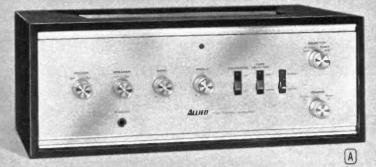
- Low-Mass Arm with Automatic Lock
- Accurate Cuing, Anti-Skate Control
- Manual or Fully Automatic Operation

Separately, \$99.80. Package includes: Allied 919 Four-Speed Automatic Turntable, Oiled Walnut Wood Base, Molded Transparent Styrene Dust Cover, plus Your Choice of Empire 888E, Pickering V15/ATE-3, or Shure M93E Stereo Elliptical Cartridge. Allied's own feature-packed automatic turntable boasts low-mass pickup arm counter-balanced on friction-free ball-bearings.

Resiliently mounted 4-pole motor. "Pop" filter, muting switch. 2 spindles for playing record stacks automatically or singles manually. Clip-in cartridge holder. Flutter, less than .05%; wow, less than 0.12% rms. 13\(\frac{1}{8}\)x11\(\frac{1}{4}\)". 115 VAC. England.

VAC. England. 14 \$ 0131 RCD3U. Package. Specify Cartridge. Wt., 18 lbs. \$5 Monthly. 54.95 14 \$ 5459 RX. Allied 919 Turntable Alone. Shpg. wt., 9½ lbs. 49.95

ALLIED* 32-Watt Stereo Amplifier or FM-AM Tuner with Money-Saving Offer!



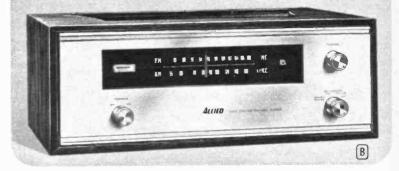
BUY THE AMPLIFIER OR TUNER AND GET THIS OILED WALNUT WOOD CASE FOR



Save \$11.95

only \$1 more

You get this Deluxe Oiled Walnut Wood Case, regularly \$12.95, for only \$1.00 more when you buy either the Allied 935 Stereo Amplifier or 285 Stereo FM-AM Tuner



ALLIED Model 935 32-Watt Stereo Amplifier

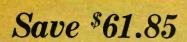
\$6995

With Wood Case \$7095

B ALLIED Model 285 Stereo FM-AM Tuner

\$7995

With Wood Case \$8095



HERE'S WHAT YOU GET













Save \$56.85

HERE'S WHAT







Garrard SL75





Dust Cover

\$7 monthly



Garrard SL75 Turntable Package

Garrard SL95 Automatic Turntable Package Offer

Save \$61.85

\$149⁵⁰

YOU SAVE	\$61.85
Outfit Price	149.50
TOTAL	\$211.35
Empire 888VE Stereo Elliptical Cartridge	59.95
Dust Cover	5.95
B-2P Deluxe "Power-Matic" Base,	15.95
Garrard SL95 Automatic Turntable	\$129.50

This magnificent automatic turntable is Garrard's crowning achievement. It is the choice of many hi-fi connoisseurs. Has every deluxe feature to satisfy the audiophile.

Synchro-Lab motor assures smooth, perfectly constant speed. Heavy platter. Dynamically balanced, ultra-lightweight pickup arm; adjustable counterweight; sliding-weight anti-skating control; stylus force dial. Automatic rise safety record platform. Combined manual cuing and pause control; gimballed needle pivots.

Garrard SL75 Automatic Turntable Package Offer

Save \$56.85

\$12450

\$7 monthly

Garrard SL75 Automatic Turntable	\$109.50
B-2 Deluxe Base	5.95
Dust Cover	5.95
Empire 888VE Deluxe Elliptical Cartridge	59.95
TOTAL	\$181.35
Outfit Price	124.50
YOU SAVE	\$56.85

Deluxe automatic turntable features the power and ruggedness of the Synchro-Lab motor for perfect speed accuracy—actually within ±0.3%. Twin-braced low-mass pickup arm, adjustable counterweight, stylus force assembly, antiskating control, full 12" turntable. Easy-to-use combined speed and record size selector; combined manual and cuing controls.

Plays up to six records automatically or operates manually. Speeds: 33½, 45, and 78 rpm. "Auto-Rise" platform telescopes out of way during single play. Size. 16½x14½. Requires 4½, above, 3" below mtg. board.



Garrard SL65 Turntable and Stereo Cartridge

SL65 with Deluxe Elliptical Cartridge \$5 More. Save \$34.95. 888E, V15/ATE-3, M93E. 13 \$ 0080 RCDU. Specify Cartridge. 13 lbs. 84.50 13 \$ 3063 RU. SL65 Alone. \$5 Monthly.....79.50



Garrard 40 MK II Turntable and Stereo Cartridge

GENUINE GARRARD ACCESSORIES

Bases have accessory trays. Molded of simulated pin-seal leather and ebony, black with silver trim. Provision for easy mounting of slides if desired. "Power-Matic" bases turn off amplifier or receiver after last record has played. Dust covers are clear molded styrene, slide into place, and tilt up for loading or adjusting turntable. Can be left in place while playing.

Stock No.	Type	Description	Lbs.	EACH
13 S 3275 RX	B-1	Base for SL65, SL55, 40 MK II	5	4.95
13 5 3276 RX	B-2	Base for SL95, SL75	6	5.95
13 5 3279 RX	B-1P	Like B-1 but "Power-Matic"	7	14.95
13 S 3283 RX	B-2P	Like B-2 but "Power-Matic"	8	15.95
13 S 3290 RX	D-1	Dust cover for B-1, B-1P bases	5	4.95
13 5 3291 RX	D-2	Dust cover for B-2, B-2P bases	5	5.95
13 S 3087 R	LRS20	45-rpm automatic spindle for SL65, SL55, 40 MK II	1/2	3.80
13 S 3076 R	LRS25	45-rpm automatic spindle for SL95, SL75	1/2	3.80



398C Turntable with Base, Choice of Cartridge

Update Your Present Stereo System with Either of These Quality Combinations-Professional Turntable, Walnut Base, Deluxe Stereo Elliptical Cartridge

Deluxe Empire professional turntable with your choice of a superb stereo elliptical cartridge. Turntable features hysteresis-synchronous moreatures hysteresis-synchronous inc-tor with rumble-free belt drive, balanced 6-lb. machined platter. Top-of-plate belt positioning for ac-curate 33½, 45 and 78 rpm speeds.

"Dyna-Lift" raises pickup arm at end of record. Balanced arm boasts free suspension for perfect tracking at lowest pressure. Tracking adjustable, 0-8 grams. Flutter/wow, less than 0.05%. Rumble, better than -65 dB. With 45-rpm adapter, rubber mat, walnut base.

398C with Empire 888VE. Lower-priced version of 999VE. .0002x .0007" elliptical diamond stylus. 6-32,000 Hz. Output, 5.0 mV per channel. Separation, 30 dB. Compliance, 30x10⁻⁶ cm/dyne. Tracks ½ to 1³/₄ grams. Shpg. wt., 28 lbs. 13 \$ 0443 DU. 398C, 888VE... 144.88

398C wih Empire 999VE. Empire's finest stereo elliptical cartridge! .0002x.0007" diamond stylus. 6-35,000 Hz. Output, 5.0 mV/ch. Compliance, 30x10-6 cm/dyne. Separation, 30 dB. Tracks ½ to 1½ grams. Shpg. wt., 28 lbs. 13 \$ 0004 DU. 398C, 999VE. . 159.88



Save \$34.95 **\$9995**

13 S 2325 RX. 980A-G Pickup Arm Alone. 5 lbs... 59.95

EMPIRE Cartridge Sale

888SE Super-Elliptical Stereo Cartridge



Repeat Sale

Tracks from 1/2 to 3 Grams

Super-elliptical stereo cartridge at an outstanding low price. For finest manual and automatic turntables. 15°, .0007x.0003" diamond tanies 15', 0007', 0003' diamond stylus. Response, 6-32,000 Hz. Compliance, 25x10'6 cm/dyne. Channel separation, 30 dB. Tracks from ½ to 3 grams. Shpg. wt., 4 oz. 13 S 3991 RS. \$5 Monthly....19,95

880P Deluxe Conical Stereo Cartridge



Special Purchase

Tracks from 1/2 to 4 Grams

Remarkable value in a top-quality magnetic stereo cartridge for use with automatic or manual turn-tables. Hand-polished 15°, .0006"

808 Conical-Tip Stereo Cartridge



Save an Extra \$4.00

Tracks from 1 to 5 Grams

Was \$13.95. Conical-tip stereo cartridge boasts fine performance at a low price. For manual or automatic turntables. 0007" diamond stylus. Response, 15-20,000 Hz.

12 ALLIED



Dual 1019 Turntable Outfit

Dual 1019 Automatic Turntable	\$139.50
WB93 Deluxe Oiled Walnut Base	12.95
DC3 Dust Cover	9.95
Empire 888VE Stereo Elliptical Catridge	
TOTAL	\$222.35

Save \$62.85

\$15950 \$8 Tracks Low As 1/2-Gram Adjustable Counterweight

• Tracks Low As 1/2-Gram

Outfit Price 159.50

YOU SAVE \$ 62.85

· Balanced 7 1/2-1b. Platter

Dual's finest turntable. Automatic or manual operation. 4-speed continuous pole motor; 6% vari-pitch range, Precision cuing. Anti-skate. 12\(^1\)\(^1\



Miracord PW50H Turntable Outfit

Miracord PW 50H Automatic Turntable\$	149.50
RB2A Walnut Base	6.95
PC-600 Power Attachment	8.95
DC-3 Dust Cover	5.95
Empire 888VE Stereo Elliptical Cartridge	59.95
TOTAL S	231.30

Save \$66.80

\$164⁵⁰ \$9 monthly

· Culng and Anti-Skating

Outfit Price 164.50

YOU SAVE \$ 66.80

· Precise Hysteresis Motor · Balanced 6-lb. Platter



BSR McDonald 600 Turntable Outfit

BSR McDonald 600 Automatic Turntable\$	74.50
WB-6 Deluxe Walnut Wood Base	12.00
DC-3 Dust Cover	7.00
Shure M44E Stereo Elliptical Cartridge	34.50
TOTAL\$	128.00

Save \$43.50

Cuing and Pause Control

Outfit Price

\$8450 \$5 monthly

· Counterbalanced Pickup Arm • Heavy Turntable Platter

YOU SAVE \$ 43.50

Automatic or manual operation. Four speeds. Low-mass tubular aluminum pickup arm. Anti-skate. "Pop" muting. Automatic shutoff. 13½x11½". Req. 4" above, 2½" below mtg. board. With base, dust cover, and shure M4E Stereo cartridge. 115 VAC. England. 13 S 0907 D3U. Wt., 19 lbs. 6 Monthly......................84.50



Miracord 620 Turntable Outfit

Miracord 620 Automatic Turntable\$	89.50
RB3 Deluxe Walnut Wood Base	6.95
DC-3 Dust Cover	5.95
Pickering XV15/AME Stereo Elliptical Cartridge	49.95
TOTAL\$	152.35

Save \$47.85

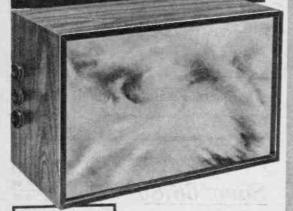
Outfit Price 104.50 YOU SAVE \$ 47.85

\$104⁵⁰ \$6 monthly

 Pushbutton Operation • Feather-Touch Cuing

Heavy Balanced Platter

Amaze your friends with music displayed in color with Eico's Color Organ Kit



Kit Form \$4995

- Spectacular Light Display
 Follows Frequency and
 Volume of the Music
- Solid-State Circuits for No Adverse Effect on Sound Quality

Model 3440. Delight your friends and treat yourself to the thrill of "seeing" your favorite music displayed in beautiful color! Solid-state color organ kit connects, in seconds, to the speaker leads of any hi-fi, guitar amplifier, or tape recorder. Use two 3440's, one for each channel of your stereo system. Intensity of the color patterns changes with the frequency and volume of the music. Volume control assures full performance with any power input level. Solid-state circuit has no effect on sound quality. Has shatterproof plastic 9x14" screen. Walnut-grain wood cabinet, 10x15x6". Instructions. For 115 VAC. Shpg. wt., 12 lbs.

13 S 2255 RU. £5 Monthly. 49.95

13 S 2255 RU. \$5 Monthly. 49.95 13 S 2256 RU. Factory Assembled. \$5 Monthly. 79.95

New! Shure "Solo-Phone" Stereo Outfit





New! Deluxe Pioneer PL-25 Manual Turntable with Cartridge Bonus

PL-25 Alone With Elliptical Stereo Cartridge With Deluxe Elliptical

\$119⁹⁵

\$11996

\$124⁹⁵

Save \$39.94. Boasts cuing lever, plus Auto-Cut lever which raises pickup arm and returns it to rest, then shuts off motor automatically. 4-pole synchronous motor for inaudible flutter and wow of under 0.12%. End-of-record automatic shutoff, too. Tracks at 2-4 grams. 33½, 45 rpm. Choose 888VE, V15/ATE-3 or M93E Stereo Elliptical Cartridge above. Walnut base, dust cover, 45-rpm adapter. 6½x17½x13½6. Universal motor for 110/220 V, 50/60 Hz AC. Japan. 16¾ lbs. 13 S 0917 CDU. Specify Cartridge. \$6 Monthly. 119.96 for \$5 more. Save \$44.95. Empire 888TE, Pickering XV-15/AME or Shure M91E—specify. \$7 Monthly 124.95 13 S 2067 U. Pl-25 Alone. \$6 Monthly. 119.95

AR "XA" Turntable Outfit and Cartridge



Elliptical Cartridge \$8800

Empire Pickering Shure 888 V15/AC-3 M75-6 8887 Reg. Reg. Reg. \$24.95 \$24.95 \$49.50

only \$10 more

| Empire | Pickering | XV-15/AME | Reg. | R

13 S 0309 CDU. Save \$39.95. AR "XA" Outfit with Elliptical Cartridge for \$10 More. Empire 888TE, Pickering XV15/AME—specify. Shgp. wt., 20 lbs. \$5 Monthly...... 88.00 13 S 3119 RU. AR "XA" Alone. 20 lbs. \$5 Monthly...... 78.00

Half-Price Sale on ADC Cartridges

GOOD 220 Conical-Tip Stereo Cartridge



Save \$9.75

\$975

Was \$19.50. Good-quality stereo cartridge for use with stereo cartriage for use with manual or automatic turntables. Offers top performance and dependability at a low price. Features 15°, 0007" conical-tip diamond stylus. Response is a full 10-18,000 Hz. Compliance 15-10°6 am/dum Starce. 15x10⁻⁶ cm/dyne. Stereo channel separation, 20 dB. Tracks from 2 to 5 grams. Shpg. wt., 4 oz. 13 S 3967 RS..................9.75

BETTER 990E Elliptical Stereo Cartridge



Save \$14.75

\$1475

Was \$29.50. Super-value stereo cartridge provides exceptional trackability for exceptional trackability for distortion-free music. 15°, .0003x.0007° elliptical dia-mond stylus. Frequency re-sponse, 10-18,000 Hz. Com-pliance, 18x10°6 cm/dyne. Stereo channel separation, 20 dB. Tracks 1½ to 4 grams for use with betterquality automatic or man-ual turntables. Wt., 4 oz. 13 \$ 3840 RS......14.75

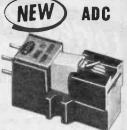
BEST 550E Elliptical Stereo Cartridge



Save \$24.75

\$2,475

Was \$49.50. Deluxe elliptical stereo cartridge fea-tures "induced magnet" for minimum distortion and minimum distortion and record wear. For use with finest manual and automatic turntables. 15°, 0003x .0007° elliptical diamond stylus. Response, 10-20,000 Hz. Compliance, 28x10°6 cm/dyne. Stereo channel separation, 30 dB. Tracks 3/4 to 21/2 grams. Wt., 4 oz. 13 5 3833 RS. 24.75



Model 25 Three-Stylus Stereo Cartridge System

Perfectionist's outfit with interchangeable styli. Designed for optimum trackability with the varied record grooving procedures in use. Automatic magnetic stylus positioning-no lus positioning—no plug-in required. Response, *2 dB, 10-24,000 Hz. Separation, 30 dB. Tracks ½-1¼ grams. Shpg. wt., 6 oz. 13 \$ 3812 \$ 100.00

Special Sale on Famous Shure and Pickering Cartridges

Shure M44E

Was \$34.50. Has .0004x .0007" elliptical diamond stylus. Response, 20-20,000 Hz. Separation, 25 dB. Tracks from 13/4 to 4 grams. Shpg. wt., 6 oz. 13 S 3887 RS...... 19.50

Pickering V15/AME-2

Deluxe elliptical cartridge at a low price. 15°, .0003x .0009" diamond stylus. 20-20,000 Hz. Compliance, 9x 10.6 cm/dyne, Separation, 35 dB. 34 to 1½ grams. 13 \$ 3895 RS. 3 oz..... 14.95

Pickering V15/AT-2

Conical-tip cartridge with .0007" diamond stylus. Response, 20-20,000 Hz. Stereo

Shure M3D

Was \$9.95. Popular cartridge at a reduced price. .0007" conical-tip diamond stylus. 20-15,000 Hz. 20 dB separation. Tracks from 3-

Save \$15.00 \$1 950



Repeat



Special Purchase

\$1088





Bonus Sale! Extra Stylus Only 51 More



Save \$29.00 XV/15-750E

Save \$21.50 V15/ATE-3

Save \$13.50

with Bonus

with Bonus

with Bonus

[A] Pickering XV-15/750E Elliptical Cartridge with Extra Diamond Stylus. Separately, \$90.00. Has 15°, .0002x.0009" stylus. 10-25,000 Hz. Separation, 35 dB. Tracks \(\frac{1}{2} \) 2-1 gram. Brush. 13 S 0903 L2S. Wt., 4 oz. \(\frac{1}{2} \) 5 Monthly. 61.00 13 \$ 3851 RS. Less Spare Stylus. 3 oz. 60.00 13 S 3813 S. Extra Stylus Alone. 1 oz. 30.00

B Pickering V15/ATE-3 Elliptical Cartridge with Extra Diamond Stylus. Separately, \$62.45. Has .0004x.0009" diamond stylus. 10-23,000 Hz. 32

12. 62 dB sep. 2-5 grams. Brush.
13 S 0901 L2S. Wt., 4 oz. \$5 Monthly. 40.95
13 S 3892 RS. Less Spare Stylus. 3 oz. 39.95
13 S 3306 RS. Extra Stylus Alone. 1 oz. 22.50

C Shure M32E Elliptical Cartridge with Extra Dia-| Color | Mode |

ALLIED

Lowest Price Ever!

SHERWOOD S-7800

- . Tremendous 140-Watt IHF Output with Almost Unmeasurable Distortion
- Boasts Integrated Circuits in FM Circuit for Unsurpassed Performance
- · Field Effect Transistors in RF and Mixer Circuits for Super Sensitivity
- . Between-Station Muting for Quiet Tuning
- All Silicon Transistor Circuit Assures Cleaner Sound plus High Reliability
- Front Panel Preamp Level Adjustments
- · Direct Tape Monitoring Facilities
- Front Panel Stereo Headphone Jack
- Instant Output Overload Protection

Deluxe Sherwood 140-Watt Stereo FM-AM Receiver

Save \$100.00

Shown in

Was \$419.60. Superb solid-state receiver features latest circuits, flexible controls, and tremendous power wrapped in luxurious styling which will grace anybody's bookshelf. Has field-effect transistors in RF and mixer stages plus new "Micro-Circuits" for beautiful stereo and mono FM, and AM. Also has tuning meter, stereo indicator light, tape monitor, main/remote speaker switches, stereo headphone jack, front panel preamp speaker switches, stereo headphone jack, front paner preamplevel adjustments, and output overload protection. Response: ±½ dB, 20-20,000 Hz. FM Sensitivity: 1.8 µV IHF. Capture Ratio: 2.0 dB. Size, 4½x16½x14". For 117 VAC. Takes optional case below. Shpg. wt., 27 lbs. 35 2447 RU. \$16 Monthly. 319.50 13 5 2475 RX. Walnut Wood Grain Metal Case. Wt., 8 lbs. 9.00 13 5 2429 RX. Oiled Walnut Wood Case. Wt., 8 lbs. 28.00







Deluxe Stereo FM-AM-Phono System Save \$218.80 \$489 55

Separately, \$708.75. High-performance system features Sherwood S-7800 solid-state stereo receiver with FET's, "Micro-Circuits", muting, deluxe preamp, and mighty 140-watt IHF output. Takes optional case above. Garrard SL65 4-Speed Automatic Turntable has cuing anti-skate.

Superb Stereo FM-AM-Phono System

Save \$250.80 \$56995

Separately, \$820.75. Powerful system features Sherwood S-7800 140-watt Stereo FM-AM Receiver with silicon transistors, FET's, "Micro-Circuits", and preamp level controls. Takes optional case above. Garrard SL95 3-speed Autometric Turntuble heavier watches September 1. Automatic Turntable has cuing, antiskate, Synchro-Lab Automatic Turnuable has camig, antistate, Synthologous motor, Base, Dust Cover. Empire 888VE Stereo Elliptical Cartridge. Goodmans G-10 3-Way Acoustic-Suspension Speaker Systems have 12" woofer, 6" midrange, 3\frac{1}{2}" tweeter. Walnut. Cables, hi-fi book. Shpg. wt., 129 lbs. 13 S 0908 D6Z. \$24 Monthly......569.95

Huge Savings on Electro-Voice 65-Watt Stereo FM Receiver

Save \$88.05

\$149⁹⁵

Was \$238.00. Deluxe stereo receiver features advanced solidstate design, rakish low-silhouette styling, and full 65-watt THF power output, plus big \$88.05 savings! Precision zero-center meter assures perfect FM tuning; also has stereo indi-cator light. Convenient color-coded indicator lights show at a glance which program source is in operation. Front panel stereo headphone jack and speaker muting switch for glorious stereo

Lowest Price Ever!

ELECTRO-VOICE 1277

- Pawerful 65-Watt IHF Output Sufficient to Drive Any Speaker Systems
- · Advanced Modular Circuit Design
- Low-Silhauette Styling—3 3/8" High
- Luxurious Walnut-Veneer-Finished End Panels for That Custom-Built Look
- Razor-Sharp 2 µV IHF Sensitivity
- · Zero-Center Tuning Meter Assures Perfect FM Tuning
- Front Panel Stereo Headphone Jack
- Preamp Facilities for Every Music Source
- Color-Coded Lights Indicate Program Source in Operation







Save \$157.75 \$9.4995

Separately, \$407.70. Another outstanding value! Features E-V1277 65-Watt Solid-State Stereo FM Receiver with full preamp facilities and walnut-finished end panels. Metal case. Allied 919 4-Speed Automatic Turutable has cuing, antiskate, stylus force adjustment, Base and Dust Cover. Pickering V15/ACE-3 Stereo Cartridge has elliptical diamond stylus. Two Allied 3005A Three-Way Speaker Systems have 10" woofer, 6" midrange, 3½" tweeter. Walnut. Cables, hi-fi booklet. Shpg. wt., 76 lbs. 13 S 0914 D6U. \$13 Monthly.



Save \$207.30

Separately, \$527.25. Superb value at a budget price! Features E-V1277 65-Watt Stereo FM Receiver with deluxe preamp, color-coded indicator lights, and walnut-finished end panels. Metal case. Garrard SL65 4-Speed Automatic Turntable has Synchro-Lab motor, cuing, antiskate, Base and Dust Cover. Shure M93E Stereo Cartridge has elliptical diamond stylus. Argos TX-4 Walnut 3-Way Speaker Systems have 12" Jensen woofer, 8" midrange,

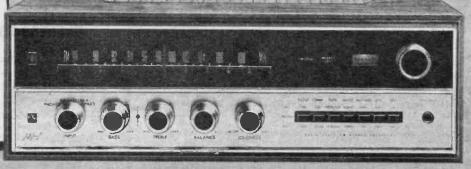


NEW) Latest SCOTT Stereo FM Receiver

\$13 monthly

Has Most Recent Advances in Solid-State Design

Shown in walnut case



DELUXE FEATURES

- Silver-Plated FET Front-End
- Integrated Circuit IF Strip
- Integrated Circuit Preamp for Inaudible Distortion
- FET Tone Controls Allow Wider Range on Tone Compensation
- All-Silicon Output Circuits
- Quartz Filter in the IF Strip
- "Wire-Wrap" Bonded Connections

Advanced Scott 342C 100-Watt Stereo FM Receiver

Exciting features for superb performance. Integrated circuit multiplex section for superior stereo separation. Quartz crystal lattice filter in IF strip never needs realignment. Full Complementary Output with all-silicon output transistors assures undistorted power at 4 or 8 ohms, and at audio frequency extremes. Wire-wrap permanent bonded connections eliminate solder connections. Plug-in PC modules. Perfectune® automatic tuning light. Tuning tions. Plug-in PC modules. Perfectures automatic tuning light. Tuning meter, stereo indicator light, muting, tape monitor, loudness contour, speaker switches, plug-in speaker connectors, line-cord FM antenna. Power: 100 watts IHF at 4 ohms. Sensitivity: 1.9 \(\mu \)V. Frequency response: \(\pm \)1 dB, 20-20,000 Hz. Takes optional case below: \(15\frac{3}{4}\times\times\times\)12.7 115 VAC. \(13\times 2025\) U. Shpg. wt., 17 lbs. \(813\times\

SCOTT Deluxe 135-Watt Stereo FM-AM Receiver Kit



Model LR88

less case

\$15 monthly

Famous Scott Quality-Ease of Assembly

Shown in walnut case



Save \$1 \$112.70 \$20 monthly

18 ALLIED Tuner Front End Has FETs and ICs

All-Silicon-Transistor Circuit

· Automatic Stereo/Mono FM Switching

• Two Precision Tuning Meters

- Pushbutton Selector Switches
- Front Panel Stereo Headphone and Microphone Jacks
- Automatic Variable Bandwidth

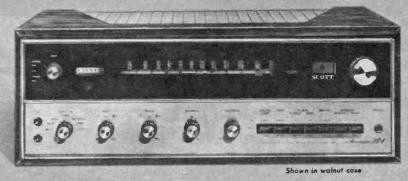
Superb receiver in kit form. Boasts all-silicon-transistor circuit, silver-plated Superb receiver in kit form. Boasts all-silicon-transistor circuit, silver-plated FET front-end, integrated circuits in IF strip, signal-strength and zero-center tuning meters, stereo indicator light, Automatic Variable Bandwidth on AM, deluxe preamplifier. Output: 135 watts IHF at 4 ohms. Response: ±1 dB, 15-30,000 Hz. Sensitivity: 1.7 μ V. $4^{15}/6$ x15%x12½°. Takes optional case below. 115 VAC. Shpg. wt., 26 lbs. 299.95 13 S 2001 RV. **815 Monthly. 299.95 13 S 2001 RV. Metal Wood-Grain Cose. Shpg. wt., 5 lbs. 12.50 13 S 2733 X. Walnut Wood Cose. Shpg. wt., 6 lbs. 26.95

135-Watt Stereo FM-AM-Phono System with Scott LR88

Superb SCOTT 348B 160-Watt Stereo FM Receiver

 $\$379^{95}_{\mathsf{case}}$ \$18 monthly

- Tremendous 160-Watt Power
- FET's and IC's in Tuner
- · Deluxe Full-Feature Preamp



Scott's finest FM receiver offers outstanding stereo reception, powerful 160-watt output, and all the controls you'd ever need. Silver-plated field-effect-transistor frontend and integrated circuits make the FM circuit an engineering triumph, assuring razor-sharp 1.5 μ V sensitivity. Precision tuning meter, stereo indicator light, flywheel tuning, and muting make FM tuning a delight! Powerful 160-watt stereo amplifier has transformerless output stage for wide response, ±1 dB, 15-30,000 Hz, Harmonic distortion is practically unmeasureable—only 0.8%. Extremely

versatile preamp has facilities for all music sources—even mikes and guitar. Also has stereo headphone jack, tape monitor, high and low filters, loudness contour, and main/remote speaker pushbuttons. Size, 415/6x15/6x121/4. Takes optional walnut wood case below. For 110-120 V, 60 Hz AC. Shug, wt. 25 lbs.

Powerful SCOTT 344C 125-Watt Stereo FM Receiver

\$2995 \$15 monthly

- . FET's in Tuner Front-End
- Integrated Circuits in IF
- Silicon Transistor Output



Shown in walnut case

Special value on one of Scott's finest receivers! Features silver-plated front-end with field-effect-transistors and integrated circuits in the IF strip for magnificent reception of stereo and mono FM. Tuning meter, stereo indicator light, velvet-smooth flywheel tuning, and between-station silencing assure pleasureable FM tuning. Preamp has full control facilities for every music source including mikes, guitar, and tape monitor. Also has stereo headphone jack, main /remote/both speaker switch, loudness contour, and noise filter. Powerful stereo amplifier has transformerless

output circuit with silicon transistors for wide response and high temperature stability. Response: ± 1 dB, 15-30,000 Hz. Output: 125 watts IHF. Sensitivity: 1.9 μ V IHF. Outputs: 4-16 ohms, stereo headphones, tape. Inputs: magnetic phono, tape, auxiliary mikes, guitar. Size, $5\frac{1}{2}x$ $17\frac{1}{2}x13^n$. Takes optional case above. For 115 VAC. Shpg. wt., 25 lbs.

Deluxe SCOTT 341 70-Watt Stereo FM Receiver

 $\$219^{95}$ \$11 monthly

- FET's in FM Section and Tone Control Circuit
- IC's in IF and Preamp Circult



Shown in walnut case

For the hi-fi buff on a low budget! Features FETs and ICs in the tuner section and preamp for best performance. Solderless connectors on the PC boards assure rugged dependability. Has zero-center tuning meter, stereo indicator light, and flywheel tuning for easy FM tuning. Preamp has controls for every music source including stereo headphones, tape monitor. Also has mode switch, loudness contour, main and remote speaker switches. Transformerless output circuit for wide response, ±1 dB, 20-20,000

Hz. Output: 70 watts IHF at 4 ohms. Sensitivity: 2.5 _{µV} IHF. Inputs: magnetic phono, tape, auxiliary. Outputs: 4-16 ohms, stereo headphones, tape. 14³/₄x12¹/₂x4¹/₈". Takes optional cases below. 115 VAC. Shpg. wt., 17 lbs. 13 5 2719 RU. 311 Monthly. 219.95

optional cases below. 113 v AU. Stipg. wt., 17 lbs.
13 \$ 2719 RU. \$11 Monthly.
13 \$ 2719 RU. \$11 Monthly.
219.95
13 \$ 2713 RU. Model 3828 82-Watt Stereo FM-AM Receiver.
Shpg. wt., 17 lbs. \$13 Monthly.
259.95
13 \$ 2001 RX. Brown Metal Case. Wt., 5 lbs., 12.50



Special Purchase! \$5 monthly

LIMITED SUPPLY!

EICO ST-70K 80-Watt Stereo Amplifier Kit

A remarkable value for the kit builder who craves lots of audio power but



95 100 M2 104 106 Es FIGO

Deluxe easy-to-build kit has all silicon transistors, plus factory assembled multiplex, front end and IF circuits. AFC, tuning meter, stereo indicator

Deluxe 70-Watt Stereo FM-Phono System with Eico 3570 Kit

Separately, \$511.20. Eico 3570, plus Garrard SL75 3-Speed Automatic Turntable, Base, Dust Cover. Empire 888VE Stereo Elliptical Cartridge. Argos TX-4 Walnut 3-Way Speaker Systems have 12" woofer, 8" midrange, 3\[\frac{1}{2}''\) tweeter. Cables, hi-fi book. Shpg. wt., 96 lbs. 13 S 0913 D6U. \$17 Monthly.

EICO 3070 70-Watt Stereo **Amplifier Kit**

\$5 monthly



\$69.25

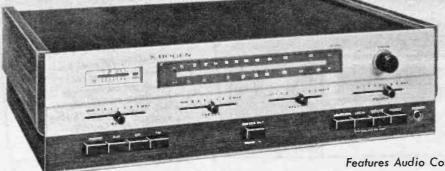
ALLIED 20



Popular kit has tape monitor, speaker selector. Response: ±1.5 dB, 5-100,000 Hz. Metal case, 3½ x12x8°. 115 VAC. Wt., 8 lbs. 13 S 2338 RX. Kit Form. \$5 Monthly 99.95 13 S 2339 RX. Factory Assembled. \$7 Monthly. 139.95

Budget-Priced 70-Watt Stereo System with Elco 3070 Kit

Outstanding Values in Stereo Hi-Fi Components



BOGEN 75-Watt Stereo FM-AM Receiver

\$13 monthly

Features Audio Console-type Slide Controls

Model DB250. Bogen's newest receiver boasts latest advances in silicon solid-state circuitry. Has ceramic IF filters, field-effect-transistors, integrated circuits, and balanced bridge detector in FM circuit for superior stereo. Mechanical filter on AM for improved selectivity. Professional audio console-type slide controls for bass, treble, balance, and volume provide resetting to exact levels and visual monitoring. Also has mode switch, speaker switches, loudness contour, stereo headphone jack, flywheel tuning, tuning meter, and stereo indicator light. Modular construction assures easy servicing. Rugged output transistors are protected by a temperature-controlled circuit and by speaker line fuses. Handsome front panel is brushed gold with walnut trim. Side panels are matching solid walnut. Frequency Response: ± 2 dB, 20-20,000 Hz. Power output: 75 watts IHF at 4 ohms. Sensitivity: 1.5 μ V IHF. Harmonic distortion 0.5%. IM distortion: 0.7%. Hum and noise: 70 dB below full output. For 115 VAC. Size, $16\frac{1}{2}x^{4}/2x^{12}/2$ ". Shpg. wt., 19 lbs.

13 \$ 2021 U. \$13 Monthly......

MIDLAND STEREO COMPONENTS FOR BUDGET-CONSCIOUS HI-FI FANS



Model 19-375. This stereo amplifier actually costs less than some kits! Solid-state circuit develops 50-watt IHF output for clear, crisp stereo reproduction. Full-feature preamp has tape monitoring, loudness contour, mode switch, and stereo headphone jack. Response: ±2 dB, 20-30,000 Hz. Slim-styled walnut grain metal cabinet with black and gold panel. Size, 10x3½x13¾. For 117 V, 50-60 Hz AC. Shpg. wt., 14 lbs.
13 S 2063 U. Sō Monthly. 89.95

Solid-State 75-Watt Stereo FM-AM Receiver

\$9 monthly

- AFC for Drift-Free Reception
- Sensitive FET Front-End • Stereo Indicator Light

Model 19-550. Outstanding value! Solid-state receiver features FET front-end for excellent 1.65 µV IHF sensitivity. Also has tuning meter, stereo indicator light, and AFC. Quality AM, too. Preamp has control facilities for magnetic

MARANTZ SOLID-STATE COMPONENTS FOR AUDIO PERFECTIONISTS

Solid-State Stereo Preamplifier

For the perfectionist! Ideal companion for the Model 15 below. Has nine stereo inputs, four stereo outputs, tape play/copy switch, full control complement, center-channel output, output level adjustment, tape head equalizer. Response: flat from 20-20,000 Hz. Has 100 dB dynamic range

13 S 2270 RX. Walnut Wood Case. Wt., 9 lbs............ 24.50

120-Watt Solid-State Power Amplifier

Here's an audio "Rolls-Royce". This basic amplifier has all silicon transistor circuit that develops 60 watts rms into 8 ohms with only 0.03% harmonic distortion! Features separate power supplies for each channel with fail-safe out-

Model 7T

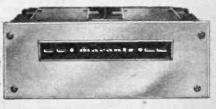
2500

\$16 monthly



Model 15

\$18 monthly





KENWOOD Stereo FM-AM Receivers



Model TK-140X

- 200 Watts IHF Music Power
- Sensitive FET Front End
- 1.7 μV IHF FM Sensitivity
- New Integrated Circuits
- · New "Luminous Dial" Styling
- Feather Touch Controls
- Output Circuit Protection



Model KR-100

- 140 Watts IHF Music Power
- Latest FETs in Front End
- 1.8 µV IHF FM Sensitivity
- 4 Integrated Circuits in IF.
- Between-Station Silencing on FM
- Front Panel Taping Output
- Silent Stereo FM Switching

\$17 monthly

Super-Power 200-Watt Stereo FM-AM Receiver

Fabulous new solid-state receiver features FET front-end. integrated circuits, silicon transistor output stage with double protection circuit, "Luminous Dial" styling. Has stereo headphone jack, main/remote speaker switch, volume/balance control, clutched bass and treble, mode and selector switches, loudness, tape monitor, between-station silencing, low and high filters, stereo indicator light, tuning meter, and silent automatic stereo switching. Com\$28995

\$15 monthly

Deluxe 140-Watt Stereo FM-AM Receiver

Powerful solid-state receiver boasts deluxe features at a price far below what you'd expect to pay. Features FET front-end with 4-gang tuning capacitor, 4 IFs with integrated circuits, silent automatic stereo/mono FM switching, front panel tape output jack, and pushbutton controls for between-station silencing, loudness contour, low and high filters, and tape monitor. Also has stereo indicator light, tuning meter, mode and selector switches, and power/speaker selector switch. Stereo amplifier has transformeries output stage for wide response, ±1.5 dB, 13-70,000 Hz. Power output: 140 watts IHF @ 4 ohms. Distortion: less than 0.5%. FM sensitivity: 1.8 \(\psi \) IHF. Separation: over 35 dB at 1 kHz. With walnut finish metal case, 16\(\frac{1}{2} \) x12\(\frac{1}{2} \) x5\(\frac{1}{2} \). Wt., 26 lbs.

13 S 2492 U. \$15 Monthly. 289.95

B

Model KS-33

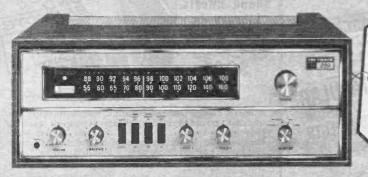
- Sensitive Field-Effect-Transistor Front-End
- Silent Automatic Stereo/Mono FM Switching
- Patented Fail-Safe Output Protection Circuit
- Illuminated Signal-Strength Tuning Meter
- Convenient Front Panel Stereo Headphone Jock

For the music lover on a budget! Deluxe re-ceiver system features sensitive FET front-end, silent automatic stereo/mono FM switching, tape monitor, loudness contour, stereo headphone jack, precision tuning meter, and stereo indicator light. Silicon-transistor stereo am-

Value-Plus! 30-Watt Solid-State Stereo FM-AM Receiver System



Superb FISHER Stereo FM-AM Receivers



DELUXE FEATURES

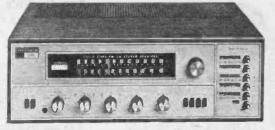
- Field-Effect-Transistor Front-End
- Interstation Muting on FM
- Offers Impressive Wide-Range AM
- Output Overload Protection Circuit
- Direct Tape Monitoring Facilities Deluxe Baxandall Tone Controls
- Fisher's Famous Stereo Beacon
- Main and Remote Speaker Switches

Repeat Sale! Fisher 220-T 55-Watt Solid-State Stereo FM-AM Receiver

Famous Fisher receiver offers power, versatility, and attractive styling. Stereo amplifier develops 55 watts IHF at 4 ohms. Preamp boasts control facilities for all music sources. Front-end has field-effect-transistors. Four IF stages, three limiters, and wideband ratio detector. IHF FM Sensitivity, $2.5 \mu V$. Between-station silencing on FM. Outstanding AM reception. Also has distortion-free Baxandall tone controls, tape monitor, main

and remote speaker switches, and mode switch. "Transist-O-Gard" output overload protection circuit. Response: ±1.5 dB, 25-25,000 Hz. Distortion: 0.8%. FM Separation: Repeat of Sale! \$13 monthly

Fisher 400-T 150-Watt Solid-State Stereo FM-AM Receiver



2056

\$17 monthly

• Tune-O-Matic FM Pushbutton Tuning plus Flywheel Tuning

· Pushbuttons for Main and Remote Speakers, Loudness, & Muting

Advanced receiver with Tune-O-Matic pushbutton memory tuning lets you preset four FM stations on the dials at the right side of the receiver. Also has flywheel manual tuning, automatic stereo/mono FM switching, tuning meter, Stereo Beacon, tape monitor, muting, loudness control, main and remote speaker pushbuttons. Size, 15/2x5/4x14/2". Takes optional case below. For 115 VAC. Shpg. wt., 25 lbs.

13 S 2626 U. \$17 Monthly. 349.95 13 S 2041 X. Walnut Vinyl Case, Wt., 9 lbs. 22.95

Deluxe Fisher 500-TX 190-Watt Solid-State Stereo FM-AM Receiver



\$20 monthly

- AutoScan Electronic Touch Tuning
- Tune-O-Matic FM Pushbutton Tuning plus Flywheel Tuning
- FM Tuner Has Crystal IF Filter

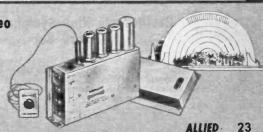
Fisher's finest receiver! Features versatile preamp to handle any music source, 190 watts IHF music power, 1.7 µv IHF sensitivity, dual-gate MOSFETs in front end, crystal IF filter, and ceramic ladder filter on AM.

Fisher K-10 Reverberation Unit for Vibrant Stereo

Delivers stunning realism for today's "turned on" sound. Adds a new dimension to your stereo or monophonic hi-fi system. Delays part of the audio signal for 33 milliseconds. Plugs into most Fisher receivers including 400, 500, and 800. Not for 160T, 175T. Can also be used with other music systems which have tape monitoring facilities or separate preamplifiers. For 105-120 V, 50-60 Hz

For Thrilling Concert-Hall Realism.

\$5 monthly



Save on Allied's 15-Record Stereo Extravaganza



Repeat \$1795 of Sale

Stereo LP Library-15 Hours of Music!

Great value! Splendid collection of orchestral arrangements contains five packages, each with three 12° LP's. 262 favorite selections on 15 records. "Time" label records have excellent stereo quality and feature extra-playing time for more music per record. Selections include: The Sound of Music; Summertime; A Foggy Day; Camelot; You Were Meant for Me; Gigi; Volare: My Man; More Than You Know; Greensleeves; High Noon; Blue Danube; Clair De Lunc; Malaguena: Frenesi; Yours; Flight of the Bumble Rec. Always: plus 243 others Bee; Always: plus 243 others.
13 S 2027 EX. Shpg. wt., 8 lbs........ 15-Record Set 17.95



Repeat \$1588 George Wright's of Sale Torgan Spectacular"

Ten magnificent organ records in an exciting collection. You'll thrill to stirring stereo. Titles include: The George



Beethoven's Nine Symphonies **\$995** 7-Record Set

Beethoven's masterpieces on seven 12" deluxe stereo records. Enjoy all nine symphonies in marvelous stereo sound. Over 3½ hours symphonic playing time. Performed by the Vienna State Opera Orchestra, conducted by noted artists. A classic addition to your library.

NEW

Sound Effects Library in Super Stereo



A broad, categorized assortment of sounds, familiar and unusual, recorded in remarkable stereo for exciting listening and emotional impact. Sounds of surf, ocean liners at sea, jet engines, percussion instruments, tropical birds, roaring lions, over a hundred others. Great for special effects in home movies, sound tracks, or



5-Record "Stereo Launcher"

Discover the full tonal range of your stereo system. Five LP records include spectacular sound effects, percussion instruments, powerful classical music, big-band music, original film sound tracks. Help set up your hi-fi system—great entertainment. 13 S 3215 EX. Shpg. wt., 4 lbs.......5-Record Set 7.79



Ken Griffin's Organ Hits

58 beautiful songs played by Ken Griffin on the Hammond organ. 5 stereo LP records include Moon River; Taste of Honey; Days of Wine and Roses; Zorba the Greek; Something Stupid; My Cup Runnath Over; Music to Watch Girls By; 50 others.

13 S 3217 EX. Shpg. wt., 4 Ibs....... 5-Record Set 3.95



Country and Western Set

\$398

5-record set of America's West-ballads and songs of the open plains, love songs in the western style. Recorded in stereo and sung by famous stars—Patsy Cline; Jimmy Dean, Ferline Husky, Hank Locklin, Webb Pierce, Johnny Horton, Rex Allen, others.

13 S 2028 EX. Shpg. wt., 4 lbs.........5-Record Set 3.98



Tijuana Band Record Set

\$398

"The Band I Heard in Tiuana" by los Norte Americanos. 5-record set includes 50 stereo hits combining the canos. 3-record set includes 50 stereo hits combining the mariachi style with Dixieland, jazz and a go-go beat. Tijuana Taxi; One for the Camino; Down at Rosita's; La Palomo; Hot Zapatos; Cielito Lindo; more. 13 S 3007 EX. Shpg. wt., 4 lbs......... 5-Record Set 3.98

SUPEREX ST-PRO **Deluxe Stereo Headphones** At Our Low Closeout Price

- Full 20-20,000 Hz Frequency Response
- Adjustable Headband
 Foam Earcushions
- Separate Woofer and Tweeter Reproducers

Deluxe headphones for full-fidelity "concert hall" stereo listening. Feature separate woofer and tweeter elements in each earpiece to ensure superb stereo sound over the entire audio spectrum. Fully adjustable headband. Soft cushions permit hours of listening in full comfort, also seal out unwanted room noises.



Repeat of Sale

\$5 monthly



Cut an Extra \$5.00 monthly

Telex "Serenata" Stereo Headphones

Was \$39.95. These stereo headphones offer top performance with exceptional personal comfort. Tone control lets you adjust sound to your own liking. Liquid-filled earcushions have knob adjustment of earcup pressure. Adjustable headband assures comfortable fit. 20-20,000 Hz response for full-fidelity stereo realism and superb listening. Impedance, 4-16



ALLIED® H885 Stereo Headphones

High-quality stereo headphones—an outstanding buy for the audio connoisseur. Full-frequency response of 15-20,000 Hz for exciting stereo realism. Each earpiece has separate tone and volume controls to custom-tailor your hi-fi sound. Comfortable, cush-ioned stainless steel headband with airtight polyvinyl chloride earseals assure hours of listening enjoyment. Impedance, 8 ohms. With 8-ft. cord and standard \(\frac{1}{4}\)" plug. Shpg. wt., 2 lbs. 20 \$ 9580 R. \(\frac{2}{5}\) Monthly. \(24.50 \)

KOSS ESP-6 Electrostatic "Stereophones"

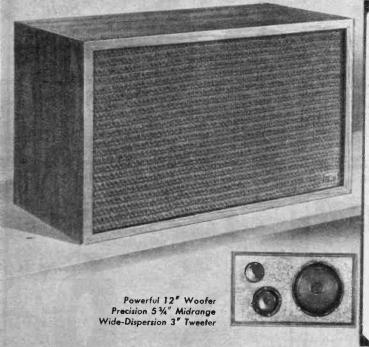
- Individually Measured Response Curve with Each Headset
- Electrostatic Driver Elements 10-32,000 Hz Response
- Earseals Eliminate Outside Noise Dynamic Level Indicator

Unique Koss electrostatic headphones deliver a never-before-possible depth and breadth of sound for truly superb stereo listening. Electrostatic driver elements provide response far beyond limits of ordinary voice coils and cone-type driver elements. Self-energized diaphragms have 10-32,000 Hz frequency response, comparable to that of electrostatic speakers. Dynamic level indicator in each earpiece lights up to indicate excessive sound pressure levels. Foam rubber headband plus fluid-filled earcushions for total comfort. Complete with deluxe carry-





NEW) Three-Way 12" Acoustic-Suspension Speaker System ... Specially Made by FISHER for Allied



- Powerful Distortion-Free Bass Down to 30 Hz
- 5 3/4" Midrange Isolated from Main Chamber
- Crisp, Clear Treble to Beyond 19,000 Hz

Model 2750. Here's one of our greatest values ever in a deluxe three-way 12' acoustic-suspension speaker system. Specially engineered by Fisher and available only from Allied. Outperforms many systems costing much more famed Fisher engineering gives you true connoisseur-quality hi-fi.

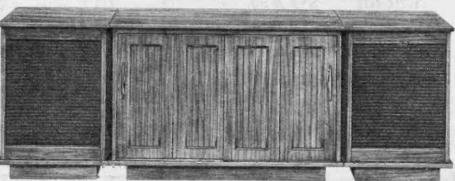
The three speakers are perfectly complemented Ine three speakers are perfectly complemented to reproduce the full orchestral range from 30 to 19,000 Hz. Big 12° acoustic-suspension woofer with 1½° voice coil boasts rich bass way down to 30 Hz without booming. 5¾° midrange with 1° voice coil is acoustically isolated from the main chamber to provide clean, clear response. 3° closed-back tweeter delivers wide discovered and full response. delivers wide dispersion and full response to beyond 19,000 Hz.

Built-in electrical crossovers at 800 and 3500 Hz. Power handling capacity: 60 watts, 8 ohms. Handsome oiled walnut finish. 14x 243 x11½". Shpg. wt., 43 lbs. 20 S 9740 U. \$\(\frac{\pi}{2} \) Monthly. 99.95

ALLIED Three-Piece Top Loading Hi-Fi Ensemble

Available in Kit or Assembled Form

Save to \$40.00







All 171/2" wide. A. Cz 213/4" high, 141/2" deep. Bz 9" high (6" above board, 3" be-low), 141/2" deep. Dz 123/4" high, 151/4"

- . Top Loading for Easy Accessibility
- Rugged ¾" Construction Made to Last

Allied 3-piece top-loading ensemble or 1506 two-section equipment cabinet and 1507 speaker enclosures separately. 34" walnut veneer. Kit or assembled. All you need is a screwdriver to assemble kits. Pre-drilled holes, sanded, readyto-finish with quick-drying walnut fin-ishing oil, included. With custom mounting panels, removable motor

- Stores Up to 100 LP's at a Time
- Handsome Styling Adds to Any Decor

boards. Instructions. Cabinet, 26¼x 39x18¼". Enclosure, 26¼x18½x18½". Precut for 15" speaker, with 12" adapter. Assembled units factory-finished in oiled walnut. Shipped truck or express from Stevens Point, Wis. (shipping charges collected by carrier on delivery).
Allow 30 days for kits, 45 days for assembled units, Sorry, no C.O.D.

Item Wt		Ready-to-Finish Kit			Assembled and Finished				
	Lbs.	Stock No.		SAVE	Now	Stock	No	WAS	ICAVEL NO
Capitie	102	20 S 9310 RL 20 S 9307 RZ 20 S 9308 RZ	P 99.95	10.00	89.95	20 \$ 9315 20 \$ 9312 20 \$ 9313	RL3ZF	259.85 149.95	40.00 219 20.00 129 10.00 49

Save Up to \$25.00 on AR's Finest 3-Way **Acoustic-Suspension Speaker System**

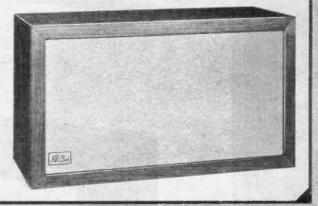


Ready-to- \$20250 \$11 monthly

Model AR-3a. Was \$250.00. Spectacular offer on Acoustic Research's most sophisticated 3-way acoustic-suspension speaker system. Powerful 12' woofer cuts off electrically at 575 Hz for greater omnidirectional delivery. Dome radiator midrange handles frequencies from 575 to 5000 Hz flawlessly. Two dome radiator tweeters— 1½" and ¾"—offer excellent high-frequency dispersion. Response, 32-20,000 Hz. Requires amplifier rated at least 25 watts per channel. 4 ohms. 14x25x1138. Shpg. wt., 5534 lbs. 20 5 7042 RZ. Oiled Walnut. 225.00

20 S 7041 RZ. Natural Birch. Was \$240.00 . . 216.00

20 S 7040 RZ. Unfin. Pine. Was \$225.00....202.50





A Two-Way 8" System

Model AR-4X. One of the finest lowcost speakers on the market today. Famous AR acoustic-suspension design provides pure, natural-sounding reproduction. Features 8" woofer that delivers rich, solid, uncolored bass. Specially-designed 21/2" tweeter for smooth treble.

Built-in tweeter level control. LC erossover network at 1200 Hz. Requires amplifier rated at least 15 watts per channel. Impedance, 8 ohms. 10x19x9". Shpg. wt., 22 lbs. 20 \$ 7629 RU. Oiled Walnut.....51.30 20 S 7628 RU. Ready-to-Finish Pine. ...45.90 \$5 Monthly ... 20 S 8015 RX. Walnut Floor Base. Designed to fit AR-4 speaker systems. 11x14½x13". Wt., 3¼ lbs......7.50

B Three-Way 10" System

Model AR-2AX. Extremely popular due to its excellent performance and moderate cost. Incorporates a powerful 10" acoustic-suspension woofer with 3½ lb. magnet, plus 3½" midrange and efficient 13%" dome type super-tweeter. Cabinet features complete fiberglass packing throughout.

Two independent level controls adjust midrange and super-tweeter to suit any acoustical or personal requirements. Built-in LC crossover at 2000 ments. Built-in LC. crossover at 2000 and 7500 Hz. Reeponse, 42-20,000 Hz. Requires amplifier rated at least 20 watts per channel. 8 ohms. 13½x 24x11½". Shpg. wt., 43 lbs. 20 \$7046 RU. Olled Walnut. ... 115.20

20 S 7044 RU. Natural Birch. . . . 109.80 20 S 7047 RU. Ready-to-Fin. Pine. 98.10

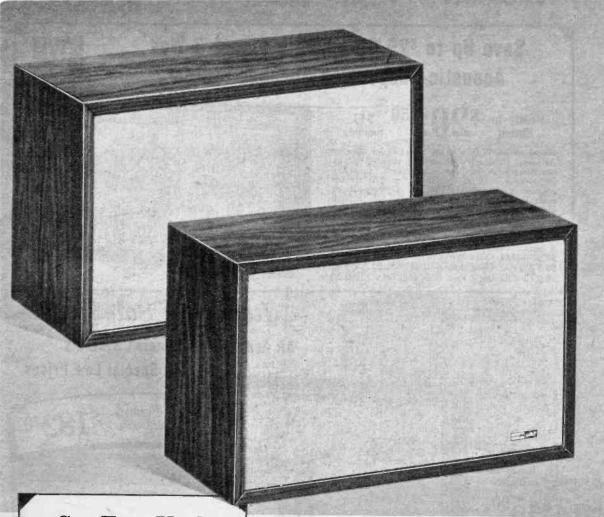
C Three-Way 12" System

Model AR-3. Top-quality performance in a compact, easy-to-place system. Widely acclaimed by high-fidelity experts for its uncolored, natural sound. Features superb 12" acoustic-suspension woofer and 2" dome radiator midrange, each with massive 3¼-lb. magnet; 1% dome tweeter.

Independent level controls for midrange and tweeter. LC crossovers at 1000 and 7500 Hz. 30-20,000 Hz. Requires amplifier rated at least 25 watts per channel. 4 ohms. 14x25x 113%". Shpg. wt., 5534 lbs. 20 \$ 7624 RZ. Oiled Walnut.... 202.50

20 S 7149 RZ. Natural Birch..... 194,40 20 \$ 7002 RZ. Ready-to-Fin. Pine. 182.70

ALLIED 27



Get Two Utah 12" Speaker Systems for

\$5 monthly

One System

\$5 monthly

Two Systems

\$5 monthly

Utah Three-Way 12-inch Acoustic-Suspension Speaker Systems

- Big 12" High-Compliance Acoustic-Suspension Woofer for Rich Boss
- 8" Midrange Enhances Presence with Clear Middle Frequencies
- 3 1/2" Tweeter for Brilliant Highs Response of 28-18,000 Hz
- Handsomely Styled Cabinet of ¾" Wood with Walnut Veneer

Model A-90. Allied's buying power makes it possible to bring you this sensational speaker system offer. Take advantage of this great value and complete or improve your stereo system today. You get two fashionably-designed deluxe three-way, 12" acoustic-suspension speaker systems for the remarkable low price of only \$90.95. The A-90's are designed to reproduce musical passages with the brilliance and clarity of the original performance. The excellence of the reproduction of the entire audio frequency spectrum must be heard to be truly appreciated.

This finely engineered system has a big 12" high-compliance acoustic-suspension woofer with a 2½-ib. magnet structure (Alnico V magnet) and long-throw 1½" copper voice coil that delivers powerful, rich bass as low as 28 Hz. Closed-back midrange 8" speaker produces clear middle frequencies, 3½" cone tweeter provides clean, pure treble. Tweeter brilliance control.

Sturdy 3/4" wood walnut veneer cabinet with complementary beige grille cloth. Smooth response from 28 to 18,000 Hz. Electrical crossovers at 2200 and 5000 Hz. Power capacity: 30 watts, 60 watts peak. Impedance, 8 ohms. 14x23x10". Each, 33 lbs. 20 S 7053 RU. One System. \$5 Monthly. 89.95

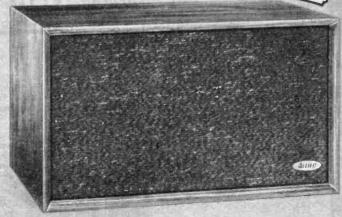
Two Systems. \$5 Monthly.....

ALLIED 2370K Three-Way 12" Shelf Speaker System Kit Cut \$15.07 \$8488

- · Powerful Distortion-Free Bass Down to 20 Hz
- Compression Midrange, Tweeter Diffraction Horns
- Two Level Controls Fiberglass-Filled

Was \$99.95. Save \$15.07 on this deluxe acoustic-suspension speaker system kit. The 12" woofer reproduces deep bass down to 20 Hz. Compression-type midrauge with diffraction horn for realistic mid-frequencies. The high-frequency tweeter, a compression-type wide-dispersion dif-fraction horn, sounds treble with ease past the range of the human ear.

Crossover frequencies at 1000 and 5000 Hz. Level controls for midrange and tweeter permit adjustment to your personal taste. Capacity, 35 watts (70 watts peak). 8 ohms. Solid 3/4" wood paneling with walnut veneer. Extremely easy to assemble—all you need is a screwdriver. Apply a handsome finish with oil (supplied). All parts, finishing oil and instructions. Size, 15x25x13". Shpg. wt., 50 lbs. 20 S 9729 RZ. &5 Monthly.



Save \$20.00 When You Buy Two ALLIED 3015B Three-Way 10" Acoustic-Suspension Speaker Systems

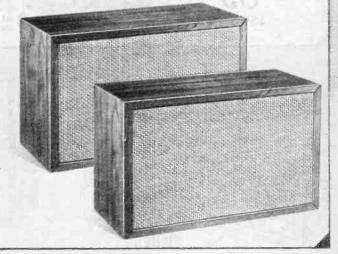
In Pairs

\$3995 \$2995

Add clear, powerful sound to your stereo system with two 3015B acoustic-suspension speaker systems and pocket \$20.00 in the process. The 10" woofer with cloth surround and massive 2-lb. magnet structure provides rich, natural bass down to 35 Hz. Deluxe acoustic-suspension design assures peakfree output.

A 5" midrange speaker and 31/2" tweeter, each with 1½-oz. magnet structures round out the system. Electrical crossovers at 2200 and 4500 Hz. Response, 35-17,000 Hz. Power Capacity, 40 watts peak. Impedance, 8 ohms. Handsome oiled walnut wood veneer with matching beige grille cloth. 12x20x712". Shpg. wt., each, 22 lbs. \$5 Monthly. 20 \$ 9732 U

.....Each 39.95 When You Buy Two...... Each 29.95



\$1088

Outdoor High-Fidelity Speakers

Utah HFOD-8A Patio Weatherproof Speaker

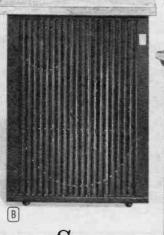
Was \$12.95. Add this outdoor speaker to your stereo system at low cost. Listen to high-fidelity music as you relax or play out of doors. Two-way 8" speaker in weatherproof drawn steel green cabinet. Volume control. Re-sponse: 35-18,000 Hz. Capacity: 15 watts. Impedance: 8 ohms. With 25-foot cable. 1078x1078x538". Shpg. wt., 20 S 8448 RX.....10.88

Electro-Voice Sonocaster | Speaker

Was \$22.50. Fill your back-yard or patio with beautiful music from your stereo system. Features radax coaxial 8' speaker. Efficient unit can be driven by very low-power amplifiers. Rugged plastic case. Includes handle retaining clip for fast mounting. 70-13,000 Hz. 30 watts peak power. Impedance, 8 ohms. Size, 163/4x17x57/8". Shpg. wt., 7 lbs.



EMPIRE Speaker System Values



Save \$20.00

\$5 monthly

Repeat \$18995 of Sale \$10 monthly

DECORATOR-STYLED FLOOR SYSTEMS

A 8000P Three-Way 12" System

Elegant Ionic-column styled marble-top speaker system delivers excellent sound reproduction. Downward-facing 12" woofer, direct-radiator midrange, and ultrasonic tweeter deliver music

B 2000M Two-Way 10" System

Was \$109.95. Save \$20.00 during our Spring Sale on this handsomely styled quality two-way floor speaker system. Features 10" high-compliance speaker system. reatures 10° nign-compliance woofer and direct-radiator midrange and tweeter to deliver flawless, widely dispersed sound. Attractive pedestal-designed satin walnut cabinet with imported marble top will add beauty to any decor. Frequency response, 35-18,000 Hz. Power handling capacity, 60-watts. Impedance, 8 ohms. Size, 11%x11%x16½" high. Shpg. wt., 44 lbs.

FISHER

Repeat of Sale

Save on Popular XP-6 Three-Way 10" System

- · Powerful 5 1/2-lb. Magnet Structure
- Response from 35-20,000 Hz



Save \$5.00

\$5 monthly



ALLIED

3002 Two-Way 8" Speaker System . . Our Lowest Priced Hi-Fi Model

- · Compact Enclosure Only 15" Wide Fits Anywhere
- 8" Woofer Delivers Rich Bass Down to 50 Hz

Wcs \$24.95. Save \$5 on this compact Allied system. Features two-way speaker design with independent low and high frequency speakers for smooth response from 50-15,000 Hz. Perfect in pairs for low-budget high-fidelity etereo systems or for a second system in your den or recreation room. Also makes an ideal extension speaker system.

30 ALLIED

High-Performance Speaker Systems from Leading Manufacturers





AR-5 Three-Way 10" Speaker System

Newest AR system provides superb wide-range sound. The 10" acoustic-suspension woofer offers uniform and extended low-frequency response, free of distortion. 1½" dome midrange, 4" dome tweeter (same as AR-3A). Independent midrange and tweeter level controls. Requires amplifier rated at least 20 watts per channel. 8 ohms. 13½x24x11½".

Shpg. wt., 39 lbs. 20 \$ 7224 U. Oiled Walnut. \$9 Monthly... 168.00 156.00



Project "M" Ultra Linear 2-Speaker System

Features newly designed 11" woofer with 4-layer voice coil for smooth distortion-free bass response. The 2½" closedback tweeter specially produced for this system gives extended high-frequency response and broad dispersion without beaming effect at any frequency. Tweeter uses unique voice coil gap dampening agent. Response, 30-20,000 Hz. LC crossover at 1000 Hz. Capacity, 60 watts peak, 30 watts IHF. 8 ohms. Oiled waluut finish. 123/4x231/2x111/8'.



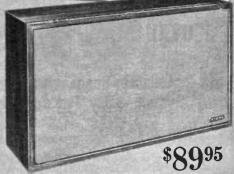
Corona 893A Two-Way 10" Speaker System

New bookshelf size 2-way system with superb performance over entire frequency range from 50 to 18,000 Hz. Optimum bass response delivered by high compliance 10" woofer mounted in an infinite baffle. High frequencies delivered crisp and clear by new 3" direct radiating tweeter. Crossover at 2500 Hz. Capacity, 20 watts continuous (rms). 8 ohms. Oiled walnut finish. 12½x22x9½". Shpg. wt., 16½ lbs. 20 S 7387 U. \$5 Monthly 85.50

Dynaco A-25 Two-Way 10" Aperiodio Speaker System

Features new aperiodic (nonresonant) design that assures uniform efficiency across a wide band, wide dispersion, and high power handling ability without distortion. Has 10° extended ex-cursion woofer and new dome tweeter. Crossover network at 1500 Hz. Five-position tweeter level control. Capacity, better than 60 watts continous (rms). Impedance, 8 ohms. With wall brackets. Oiled walnut finish. 11½x20x10'. Shpg. wt., 22 lbs. 20 \$ 7316 U. \$5 Monthly.... 79.95

Argos TX-400 Three-Way 12" Speaker System



12" Woofer for Smooth Bass Down to 35 Hz

8" Midrange
 High-Compression Horn Tweeter

Features Jensen 12" woofer for resounding bass to 35 Hz without distortion. Solid-back 8" mid-range for clear mid-frequencies. High-compression, horn-loaded tweeter provides sparkling highs to 18,000 Hz. Capacity, 50 watts. Impedance, 8 ohms. 34" walnut cabinet with handrubbed satin finish. Size, 1434x25x9'. Shpg.

ALLIED 31

Closeout Sale on ARGOS Speaker System



Model TX-4 Deluxe Three-Way 12" Speaker System with Jensen Woofer



Famous Jensen 12" Woofer Provides Powerful Bass Down to 35 Hz. Special Tuned Port Design Increases Woofer Efficiency for Peak-Free, Ultra-Smooth Bass Response

Was \$79.95. Buy now and save 50%. Top-quality 12" three-way speaker system gives you full-fidelity frequency response of 35-17,000 Hz. Features famous Jensen 12" woofer combined with a solid-back 8" midrange speaker and direct-radiator 3½" tweeter. Special tuned port design prevents distortion—provides smooth, peak-free bass response. Closed-back midrange aliminates approxing intermedulation with midrange eliminates annoying intermodulation with the woofer. Tweeter delivers crisp, sparkling highs. Power handling capacity, 40 watts. Impedance, 8 ohms. Beautiful oiled walnut veneer cabinet with

HATU

AS-2 Acoustic-Suspension Two-Way 8" System—Buy Two for Stereo

One \$4995

Sensational offer gives you two full-fidelity 8" two-way speaker systems for just \$50.95. Great way to start your stereo system, or to add quality extension speakers your stereo system, or to add quality extension speakers in another room. Speaker system features acoustic-suspension 8" weoter with four-layer 1" voice coil for extended bass response. 3½" square tweeter produces clean high frequencies. Built-in crossover network divides audio frequency response at 4500 Hz for maximum efficiency. Overall frequency response is 40-18,000 Hz. Power handling capacity, 15 watts, 25 watts peak. Impedance, 8 ohrns. Sturdy cabinet is 34" wood with handsome oiled wilnut veneer and matching grille handsome oiled wilnut veneer and matching grille cloth. 11x18x9". Shpg. wt., each, 22 lbs. \$5 Monthly.

20 \$ 7073 RU. One System. 49.95
Two Systems. 50.95

NEV

Speakers

"Brilliance" Control

"Presence" Control

Quadlinear Woofer

Two Crossovers



Marantz "Imperial I" Three-Way 12" System with Five Separate Speakers

Outstanding Music Reproduction

Here's the speaker system that thousands of hi-fi perfectionists have been waiting for! This super-deluxe five-speaker system features a 12° Quadlinear woofer with four-magnet design for absolute linear travel of the voice coil-provides unmatched transient response and eliminates speaker deterioration. Two midrange and eliminates speaker deterioration. Two midrange drivers handle the middle frequencies with all the presence of the "concert hall." Two high-frequency reproducers for brilliant highs. Boasts separate "Brilliance" and "Presence" controls for precise balance; crossovers at 700 Hz and 6 kHz for ultra-smooth response of 40-20,000 Hz. Power capacity, 40 watts. Impedance, 8 ohms. Walnut cabinet, with hand-rubbed French-Lacquer finish. 22x26x15". 20 S 7088 Z. Shpg. wt., 75 lbs. \$15 Monthly..... 299.00



Save on UTAH HF12PC-H Three-Way 12" Speakers—Buy A Pair for Stereo!

- · 4-lb. Magnet Structure for Powerful Bass and High Power Capacity
- Cloth Roll Suspension and 1 1/2" Voice Coil for Smooth Bass Response
- Coaxially Mounted Compression Tweeter Delivers Brilliant Highs
- Rigid Die-Cast Frame Designed to Assure Maximum Structural Strength

Take advantage of this spectacular Allied offer now! Buy two Utah three-way 12" speakers for only \$40.95—an outstanding value. Woofer boasts massive 4-lb. magnet structure with high-compliance cloth-roll suspension and oversize 1½" copper voice coil for smooth, full bass down to 23 Hz. Midrange cone reproduces pure, clean middle frequencies for exciting "presence". Coaxially mounted compression tweeter for crystal-clear highs.

Open frame design permits maximum freedom of cone travel for superior transient response. High efficiency and ample power capacity allow speaker to be driven by almost any amplifier. Rigid, die-cast frame has baked-on lacquer finish. This speaker is designed for easy installation in virtually any enclosure.

Spring-loaded terminals are color-coded for easy phasing. Speaker mounts on front or rear of baffle board. Built-in cross-overs: mechanical, 2000 Hz; electrical, 5000 Hz. Frequency response, 23-20,000 Hz. Power capacity, 45 watts peak. Impedance, 8 ohms. Mounting depth, 5% Shpg. wt. each, 13 lbs. \$5 Monthly. 20 S 8200 RX. One Speaker. 39.95 Two Speakers. Shpg. wt., 26 lbs. 40.95

Get Two 12" 3-Way Speakers For Only

One Speaker

\$5.monthly

Two Speakers

\$5 monthly



Get Second Speaker For

only \$7 more

Save \$23.95

One Speaker

\$5 monthly

\$5 monthly

Two Speakers

Save on UTAH HF8JXC-3 Three-Way 8" Hi-Fi Speakers

- Three-Way Speaker Delivers Wide-Range Response of 32-20,000 Hz
- Unique Cloth-Roll Design for Greatly Enhanced Bass Response
- Die-Cast Frame Specially Shaped for Maximum Structural Strength
- Spring-Loaded Terminals are Color-Coded for Easy Phasing
- Coaxially Mounted 3½-inch Cone Tweeter Delivers Clean Highs

Save \$23.95 on this unbeatable Allied value for discriminating listeners! Get two high-quality speakers for only \$1.00 more than the price of one. Features 8" woofer with 12-oz. magnet and 1" voice coil. Cloth roll design enhances bass response. Whizzer-cone midrange produces clear middle frequencies. Coaxially-mounted 3½" cone-type tweeter delivers clean highs to 20,000 Hz.

Rigid die-cast frame is specially shaped for maximum structural strength to assure lasting alignment. Spring-loaded, finger-tip terminals are color-coded for easy phasing in stereo systems. "Open" frame design allows maximum freedom of cone travel.

Only 35%" deep, it's ideal for practically any type of enclosure, or it can be easily mounted in wall or ceiling. Can also be mounted to either front or rear of enclosure's baffle board. Resonant frequency, 55 Hz. Frequency response is 32 to 20,000 Hz. Power capacity, 30 watts peak. Impedance, 8 ohms. Shpg. wt. each, 5 lbs. \$5 Monthly. 20 S 8207 R. One Speaker..... Two Speakers.....

Altec-Lansing Studio-Quality 12" Two-Way Hi-Fi Speaker

- · Powerful 12" Woofer with 91/2-lb. Magnet Structure for Bass You Can Feel
- · VHF Driver with Multicellular Horn for Response Up to 22,000 Hz

Model 601Z. Special-purchase price! Professional-quality 12° two-way coaxial speaker that delivers astounding full-range music. 12° woofer with massive astounding full-range music. 12 wooter with massive 912-pound magnetic structure pounds out thunderous bass down to 30 Hz. VHF driver responds to 22,000 Hz. Multicellular horn projects high-frequency sound over a wide area—important for truly big stereo hi-fi sound. With level control. Response: 30-22,000 Hz. Capacity: 30 watts peak.



Save \$6.05

Was \$36.00



Electro-Voice 12" Two-Way Speaker

Model SP128. Budget-priced wide-range coaxial speaker provides excellent hi-fi performance. Buy a pair for stereo now at this low sale price! High-compliance 12" woofer delivers excellent bass down

Save \$24.82 \$4988

Was \$74.70



Electro-Voice 15" Three-Way Speaker

Save \$15.07

\$2488

Was \$39.95



Utah 15" Three-Way Speaker

Model D15PXC-HF. Now you can have the real-as-life sound of a fine 15" speaker at a budget price. Woofer has 17%-lb. ceramic magnet with 1½" voice coil for bass as low as 30 Hz. Compression tweeter with 1.47-oz. Alnico V magnet responds smoothly to 20,000 Hz. 45 watts peak. 8 ohms. 8" deep. Shpg. wt., 1234 lbs. 20 5 8239 RX. \$5 Monthly. 24.88

Save \$2.02

Was \$13.36



Altec-Lansing 4" Mini-Speaker

Model 405A. Ideal for hi-fi application in small bookshelf systems or even auto stereo tape systems. Full-range response of 60-15,000 Hz. Steel construction, water-resistant cone. Power capacity: 10 watts. Impedance: 8 ohms. Shallow profile, only 21/8" deep. Shpg. wt., 3 lbs. 20 5 8065 R.

Mikes, PA System, Intercoms..Low Prices!



Save \$20.00 \$20.95

\$3995

\$5 monthly

Ideal for Use in Directional Applications

ALLIED Cardioid-Dynamic Mike Outfit

Model 3310P. Was \$59.95. Two cardioid-dynamic mikes plus accessories in carrying case. Highly effective cardioid pattern suppresses noise, reverberation, and feedback. 40-16,000 Hz. 10,000 ohms. Sensitivity. -63 dB. 72½x11½° din. Each mike with 5′ shielded cable and standard phone plug, *8″-27 stand coupler, swivel mount, desk stand. Case, 13½x11¾x2½°. Japan. 12 S 7158 R. Wt., 6 lbs. \$5 Monthly. 39.95



Save \$20.00

\$2995

\$5 monthly

Wide Response Is Perfect for Hi-Fidelity Uses

ALLIED Dynamic Mike Outfit

Model 3311P. Was \$49.95. Two omnidirectional dynamic mikes can be hand-held or used as desk mikes with stands included. Excellent 45-15,000 Hz response. Impedance, 10,000 ohms. Sensitivity, -65 dB. 10\frac{1}{9}x1\frac{3}{8}" dia. Each mike with 5' shielded cable and standard phone plug, desk stand, mike holder, \frac{5}{8}"-27 stand coupler, swivel mount. Polystyrene case, 13\frac{1}{2}x11\frac{3}{4}x2\frac{1}{2}". Japan. 29.95



Mobile Public Address System

Save \$5.04

- Midland Solid-State 16-Watt Amplifier
- Two University Compact-Horn Speakers
- Electro-Voice Omnidirectional Ceramic Mike

Separately, \$61.99. Compact but powerful Midland 16-watt amplifier is ideal for any mobile PA use: car, truck, boat, rallies, picnics. Response: 40-16,000 Hz. Inputs: 600 ohms mike; high-impedance mike/tape. Outputs: 8, 16 ohms. For 12 VDC, neg. or pos. gnd. With mounting brackets, phone plug, spare pilot lamp, fuse, lead wires. 1½x3½x5½8. Two University DLC-8 Speakers. Weatherproofed for outdoor use in any season. Electro-Voice 714 Push-to-Talk Mike. With 5-ft. cord, bracket. Amplifier from Japan. 12 S 0035 14X. Mobile PA System, 13 lbs. \$5 Monthly... 56.95 12 S 7375 X. PA Amplifier Alone. 2 lbs. \$5 Monthly... 29.95



\$195 Two-Station System

Model EW3A. Simply plug into 110 VAC outlets and start talking. Solid-state. Quieting circuit cuts noise. Press-to-talk bar with lock position for monitoring, volume control. Beige plastic. 3½x4½x2″. Japan. Wt., 1½ lbs.
12 S 8211 R. \$5 Monthly. 19.95



Link any 2 rooms on same electric line transformer. Two-channel selector, press-to-talk bar, volume control. Off-white, black . 13/4 x45/6 x65/6". 117 VAC. Japan. Wt., 3 lbs.
12 S 8160. \$\sigma Monthly \dots 27.95

12 S 8159. Extra Station. Add any number. 1½ lbs. Ea. 13.98



First Time Ever ... Solid-State Transformerless PA **Amplifiers with True High-Fidelity Performance**

UNIVERSITY

Presents

POWER-LINE

New Concept Virtually Eliminates Transformers, **Boosts Audio Power**



GENERAL	Hi or lo-Z input selection with slide switch Switched AC outlet Speaker protection circuit (output current limited to rated power to prevent overdriving speakers). Fused AC line. Power consumption less than 5 W when idling, for low operating temperatures, long com- ponent life.					
SENSITIVITY	Mic (lo Z), 0.25 mV; Mic (hi Z), 4.0 mV; Aux, 250 mV, Bridging: 1 V					
SIGNAL-TO- NOISE RATIO	Power Amplifier: - 80 dB Aux: -70 dB, Mic: -60dB					
OUTPUTS		25V and isolated 70.7V line; 4, 8 and 16 ohms on terminal strip; 2 quick disconnect octal sockets				
TONE CONTROLS (Feedback Type)	Bass: ±10 dB at 100 Hz Treble: ±10 dB at 10k Hz					
POWER INPUT	95-130 VAC, 60 Hz					
DIMENSIONS	5" high x 151/2" wide x 101/2" deep					
	MODELS		Lange William			
UPL20T U	PL35T UPL	60T	UPLIOOT			
	EQUENCY RESPON	SE (± 11/2 20k Hz	dB) 40-20k Hz			
	VER OUTPUT (at les		THD) 100 W			
4000	PEAK POW					
40W 7	DW 120		1 200W			
106.8/79.1 dB 1			N 18 109.3/82.2 dB			
1 Mic 2 Hi ar lo Z u	INPUTS specially suitable fo Mic 2 M nbalanced. Hi Z, 47 els: Aux (2 inputs of All Models: Bridgin	lic 'k ohms, lo n fader) 3	Z, 150 ohms OOk ohms			

UPL-100T 100 Watts

\$8 monthly

- Ultra-High-Efficiency Circuits
- Automatic Speaker Protection Circuit
- Automatic Thermal Protection
- . Direct Coupled Circuitry Throughout
- · Short Circuit Protection without Relays
- No Transformer with 4 to 20-ohm Loads

Meet the needs of small, medium, and large complex PA installations, providing professional, high-fidelity sound at moderate cost. Solid-state circuits eliminate need for Constant-Voltage systems in virtually all small to moderate-sized installations, but Constant-Voltage output is included for use when required. Direct-coupled circuits, from input to speaker, end insertion losses and give you a 20 to 25% increase in available power at the speakers. Dispensing with line transformers reduces cost of the installation and delivers wider response without distortion. Control, mix and amplify 3 or more input signals, delivering their rated power into 4 to 20-ohm loads.

Factory-installed Output Autoformer converts transformer-less amplifier to 25-70 V Constant-Voltage operation for large installations. Takes full advantage of the high-effi-ciency circuit and hi-fi performance of the transformerless audio circuit concept, and allows for the ease of installation of the Constant-Voltage system.

Deluxe UPL-100T and UPL-60T amplifiers have computer logic circuits for overload protection. If the output is shorted, amplifier shuts off for 3 seconds. If after 3 seconds the short lbs. \$8 Monthly....

12 \$ 7985 U. UPL-60T 60-Wott PA Amplifier. Shpg. wt., 20 lbs. \$7 Monthly....

12 \$ 7986 U. UPL-35T 35 Watt PA Amplifier. Without logic circuitry. Shpg. wt., 17 lbs. \$6 Monthly.....................104.97

12 \$ 7987 U. UPL-20T 20-Watt PA Amplifier. Without logic circuitry. Shpg. wt., 17 lbs. \$5 Monthly.......92.37



19 All-Silicon | 35 All-Silicon | 31 All-Silicon

Accessories for Power-Line Amplifiers

1 32 All-Silicon

Cassette Playback Deck

\$5 monthly

Phono Top

\$5 monthly



Model CP-1. Top-mounting unit provides for superb playback, through the AUX input, of pre-recorded standard cassette tapes. Useful for background music as well as pre-recorded lectures or any other material requiring the fine-performing quality of tape with the simplicity of handling provided by the cassette principle. Monophonic. 316x51/xx814" For 117 VAC. Shpg. wt., 6 lbs. 12 \$ 7989 X. \$5 Monthly.

Model PT-210. Designed to provide rugged, dependable operation. Three-speed monophonic phono player specially made for top-mounting onto the Power-Line amplifier. Mounts in seconds with just a screwdriver. Equipped with a dual stylus (stereo microgroove and 78 rpm) flip-over sapphire cartridge for playing any stereo or mono record. $4\frac{3}{4}\times14\frac{3}{8}\times8\frac{3}{4}$ ". For 117 VAC. Shpg. wt., 6 lbs. 12 \$ 7988 X. \$5 Monthly. 32.97



\$49⁹⁵

\$5 monthly

5 WATTS SOLID-STATE

- 8 Switch-Selected Channels
- 100% Modulation Capability
- Excellent 1-µV Sensitivity
- ± 10-kHz Selectivity at 20 dB
- . Full 1-Watt Audio Output
- 300-mA No-Signal Current Drain
- 14-Transistor, 3-Diode Circuit
- Easy Installation . . Only 2x6x8"
- Operates from 12-VDC Source

Amphenol 8-Channel Solid-State Citizens Band 2-Way Radio . . Priced Lower Than Some Kits

Model 725. Never before have we offered a factory assembled solid-state 2-way radio, with so many features, at a price this low. Modern all-semiconductor circuit punches out a clear signal that gets your messages through. Offers crystal-controlled transmit and receive on up to 8 channels. The ultracompact 725 measures only 2x6x8'' so that you can easily install it in any car, including the smallest foreign models. Simple operation, too—almost as easy to use as a telephone.

Front panel contains only three knobs (combination on/off, Volume, Squelch-Control, plus 8-Channel Selector Knob). There's also a pilot light to indicate whether set is turned off or on. Powerful 5-watt-input transmitter with 100% modulation capability provides full operating range and maximum talk power. Harmonic radiation is down 50 dB or better. Sensitive (1 μV for 10 dB S +N/N) superhet receiver brings in the hard-to-get signals. Full one-watt audio output for plenty of volume.



Courier Port-a-Lab Ham-CB Tester

Port-a-Lab Measures SWR, RF Power, Modulation Percent, and Field Strength

\$44⁹⁵

\$5 monthly

A Must for Best Ham or CB Performance

- Monitors and Helps Assure Proper Transmitter Operation
- Completely Portable for Use at Base or Field Location



ALLIED* Universal 117 VAC/12 VDC Solid-State 10-Channel CB 2-Way Radio

Was \$109 96. Exciting \$20.00 price cut on feature-packed CB base/mobile 2-way radio! Crystal-controlled transmit and receive on up to 10 channels. Sensitive dual-conversion superhet receiver manually tunes all 23 channels. Has fullpower 5-watt transmitter. 16 transistors, 7 diodes, thermistor. Meter reads car battery voltage, signal strength, modulation level of RF carrier. Has crystal selector; crystal/manual receiver tune switch; PA/squelch switch; on/off volume control; PA/speaker jack. Takes 50-ohm antenna. Size, 2½x10x7°. With push-to-talk mike, mounting bracket, AC and DC power cords, Channel 11 crystals. 117 VAC/12 VDC. Japan. Wt., 8 lbs.

Save *\$20.00*

\$5 monthly

Full-Power Five-Watt 10-Channel Transmitter . . Sensitive Dual-Conversion Superhet Receiver Manually Tunes All 23 CB Channels



ALLIED 23-Channel Mobile-Base CB 2-Way Radio with All Crystals

\$16495 • Frequency Synthesis, No Crystals to Buy Solid-State 115 VAC/12 VDC Supply

• Dual-Conversion Receiver • PA Facility

Model A-2567. Was \$179.95 in Cat. 280. Built-in solid-state 115 VAC base and 12 VDC mobile power supply. Frequency synthesis gives you crystal-controlled transmit and receive on all 23 channels. 5-watt transmitter has 100% modulation capability plus Range Expander to boost "talk power." Illuminated meter reads SWR, forward/reverse reflected power, signal strength. Dual-conversion superhet receiver with delta tuning to pull in off-frequency stations. Adjustable squelch, ANL, 4" speaker, PA facility. 10 tubes, 13 diodes, 2 transistors. Pi network matches any CB antenna. 7½x13³/₈x5¹/₂". With all crystals, power cords, noise-canceling mike, mobile mount. Wt., 18½ bbs. 17.5.6435 RL, 59 Monthly.

B ALLIED 23-Channel Mobile CB 2-Way Radio with All Crystals

3995 • Frequency Synthesis, No Crystols to Buy
• Solid-State Transmit/Personne

• 0.2 µV Sensitivity for 10 dB S/N Ratio \$7 monthly

Model A-2569. Was \$149.95 in Cat. 280. Now at an exciting low price! Full 5-watt input plus speech compressor

Johnson 23-Channel CB 2-Way Radios

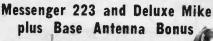




Solid-State 2-Way Radio with Speech Compression

- Stable 23-Channel Frequency Synthesizer
- No Crystols to Buy
- Speech Compressor for More Power, Range
- Instant-On Solid-State Circuit-No Tubes
- · Five Watts DC Input
- 0.5-μV Sensitivity

Messenger 123. Delivers a clear, powerful signal ideal for crowded, noisy conditions. 5-watt DC input and speech compression assure maximum-range communications. Excellent 0.5-µV sensitivity (for 10-dB S+N/N) and an effective noise limiter let





Allied-Knight Antenna Save \$8.95

223 & Mike Alone

Separately, \$224.90. Get this CB 2-way base radio and the KN-2505A Ground-Plane Antenna for only \$1 more—a big \$8.95 savings! Frequency synthesis provides 23-channel crystal-controlled transmit/receive. Five-watt DC input and speech compression for greater range. Superhet receiver with 0.05-µV sensitivity and 3-watt audio output. Illuminated "S" Meter/Relative-Output Meter with adjustment control Illuminated "full view" channel selector. On/off Indicator light. 5% 11x9 %. All crystals, mike. 110 VAC.

17 S 0058 L2U. Shpg. wt., 19 lbs. \$11 Monthly . . . 215.95 17 S 6473 RU. Messenger 223 Alone. Wt., 13 lbs. . . 214.95 Solid-State Mobile Messenger 323 With CB/AM/FM Antenna Bonus





Separately, \$242.90. Buy this CB 2-way radio and get a CB/AM/FM antenna for only \$1 more—an \$11.95 savings! Freonly 31 more an 311.30 savings: a requency-synthesized 23-channel crystal-controlled transmit/receive. Dual-conversion receiver with crystal filter. ANL, adjustable squelch. Five-watt transmitter with speech compressor. Temperature compensated. Illuminated "S" Meter/Power-Output Meter. PA jack. 2½x8x9½". With ceramic push-to-talk mike, all crystals. 12 VDC. 17 \$ 0059 L2U. 11 lbs. \$12 Monthly . 230.95

17 S 6890 RX. 323 Alone. 9 lbs. 229,95

111111

Squires-Sanders 2-Way **CB** Radio Price Cut



Solid-State 23-Channel Radio with All Crystals

- Stable 23-Channel Frequency Synthesizer
- . No Crystals to Buy
- Instant-On Solid-State Circuit-No Tubes
- Solid-State Transmit/ Receive Switching
- · Five-Watt DC Input
- Front-Panel Pushbuttons for All Functions

"Skipper." Order now and get \$12.00 savings on this fine CB 2-way radio! Compact mobile unit fits easily into car or boat. Frequency synthesis gives you crystal-controlled transmit/receive on all 23 channels, with provision for an extra channel. Ultrasensitive receiver uses FET's and integrated circuits. Five-watt transmitter has solid-state transmit/receive switching. Pushbutton control of PWR, ANL, PAD, SPK, PA functions. Thumbwheel control of volume, squelch, channel selector. Illuminated "S" meter and channel selector. Takes 50-ohm antenna. With push-to-talk ceramic mike, multiposition mounting bracket, all crystals. 134x6x734. 12 VDC, negative ground. 17 S 6791 U. Wt., 4 lbs. \$8 Monthly....... 147.95 Save \$12.00

Professional-Quality Mobile Model Was \$159.95

\$8 monthly

Regency CB Mobile 2-Way Radios



Economical 12-Channel 5-Watt Model with Built-In Public Address Feature

· 1-μV Sensitivity for 10 dB S+N/N

Squelch for Extra Quiet Standby Operation

· Simplified Front-Panel—Only 3 Controls

Model 500. Racing stripes in American red-white-and-blue highlight the handsome design of this 2-way radio. The highlight the handsome design of this 2-way radio. The advanced solid-state circuit goes all-out for top performance on transmit and receive. The 5-watt-input transmitter delivers a strong signal for maximum range. The better than 1-\(\mu\)V sensitivity of the stable superhet receiver lets you tune in the weak stations. Adjustable squelch silences speaker during standby operation to eliminate background noise. Selectivity is 10 kHz at 3 dB. Two-watt audio power output. Built-in PA and external-speaker facilities. 2\(^1/2\xi\)x^7\(^1/2\xi\)". Simplified front-panel controls—only 3 knobs to use. With push-to-talk ceramic mike, Channel 11 crystals. 12 VDC. Shpg. wt., 6 lbs. 17 S 6592 X. \$5 Monthly. . . .



23-Channel 5-Watt CB Model Featuring Dual-Conversion Delta-Tuned Receiver

\$10 monthly

• Frequency-Synthesized Crystal Control

All Crystals Supplied for CB Channels

Selective Collins Mechanical Filter

Model GT-523. Designed for maximum intelligibility, high efficiency, and long life. Simplified front panel has only four controls for easy operation. Includes the latest advances in solid-state circuits plus red-white-and-blue racing stripes. Full 5-watt transmitter is the most powerful you can buy. Receiver has better than 1-µV sensitivity for you can buy. Receiver has better than 1-µV sensitivity for 10 dB S+N/N; adjustable squelch for quiet standby operation; an excellent 8 kHz selectivity at 6 dB. Full 2 watts audio power output. Built-in PA and external-speaker facilities. 2½x5½x7½". With push-to-talk ceramic mike, all crystals. For 12 VDC. Shpg. wt., 6 lbs. 17 S 6593 X. \$10 Monthly..... 189.00

ALLIED

Prices Slashed on Midland CB 2-Way Radios



sale price for a top-performing Citizens Band two-way radio, ready for 23-channel mobile operation. Crystalcontrolled transmit and receive on all 23 channels, with frequency synthesis circuit-all crystals included. Full 5watt transmitter input, with plenty of talk power. Dual-conversion super-het receiver has 0.5 μV sensitivity (for 10 dB signal-to-noise ratio) to pull in weak stations. Field Effect Transistor RF stage for high-gain reception. Variable squelch control silences receiver between calls. Automatic Noise Limiter cuts ignition noise and other interference. Combination RF Output/S/hattery level meter. Provision for use as public address amplifier. Built-in speaker. Solid-state circuit uses 18 transistors, 5 diodes, thermistor. Size, 21/2x61/8x71/8". Complete with push-to-talk microphone, mobile mounting bracket, power cord, and crystals for all 23 CB channels. For 12 volts DC. From Japan. Shpg. wt., 6 lbs. 17 \$ 0029 L2RU. \$5 Monthly....99.95



Save \$30

· Frequency Synthesis Circuit

Dual-Conversion Receiver

. FET RF Stage for Highest Gain

\$5

monthly

· Provision for Public Address

- 117 VAC/12 VDC Power Supply
- Dual-Conversion Receiver

\$139⁹⁵

\$7 monthly

Was \$169.95. Model 13-875. New low price on this deluxe solid-state CB

Citizens Band Two-Way Radio with All Crystals

two-way radio, featuring frequency-synthesized circuit. Crystal-controlled transmit and receive on all 23 CB channels—no extra crystals to buy. Universal 117 VAC/12 VDC power supply lets you use it for both base and mobile operation. Dual conversion receiver has RF stage for better than 1-µV sensitivity, 10 dB signal-to-noise ratio with Automatic signal-to-noise ratio with Automatic Noise Limiter. Mechanical filter for superior image rejection, greater se-

lectivity. Integrated circuit in IF stages for highest efficiency. Variable squelch control silences receiver between calls. Built-in 3x5" speaker. tween calls. Built-in 3x5' speaker. Frequency stability better than 0.005%. Silicon transistor circuit with full 5-watt transmitter input. Combined Power-Output/S meter. Illuminated channel selector and meter for easy mobile operation. 50-ohm pi-network output matches any antenna. Push-to-talk dynamic mike. 5½x12x9'. Japan. Shpg. wt., 7 lbs. 17 S 6467 RU. 37 Monthly...... 139.95

Values in CB and Marine Accessories



Was \$69.95. For top CB base-station performance and high-power Business Band uses. Two-element quad antenna has the directivity and high front-to-back ratio of a beam, but is smaller in size and lighter in weight. Features extended aperture elements and selectable polarity to provide optimum tuning, more gain (39.5-watt CB talk power), better front-to-back and front-to-side performance, as well as more capture area on receive. You get vertical or horizontal switch-selection of incoming signals with reduction of interfering skip signals. DC ground. All-aluminum frame. 52 ohms. Fits 1\(\frac{1}{2}\)-1\(\frac{1}{2}\)\end{array} masts. 17 lbs. Express.

Was \$129.95. Receives standard AM broadcasts; 200-400 kHz for weather and marine beacons; 1.5-4.5 MHz marine band; plus all 23 Citizens Band channels, spread over 2 bands. Solid-state circuit, squelch control, whip antenna, dial light. Radio direction finder works on all bands. Rotating antenna with snap-on CB loop makes it easy to take accurate bearings, with precision null meter and level control to adjust sensitivity. Calibrated optical sights flip up for visual use. Jacks for external battery, antenna. Bracket for vertical or horizontal mounting, batteries, AC adapter. Japan. Wt., 8 lbs.

17 S 6792 U. \$5 Monthly.

89.95

NEW Mark Solid-State CB Battery-Boost Regulator

\$2995

\$5 monthly

 Provides Constant DC Voltage to Mobile Transceivers

• Boosts Performance of CB Equipment

• Up to 2-Amp Regulated Output





DF-303. Portable depth/fish finder locates schools of fish, underwater wrecks, etc.; indicates depth down to 120 feet. Ultra-sensitive integrated circuitry. Flashing neon indicator; 20 soundings per second. Beam width, 30°. Easy-mounting 1" dia. transducer. With 9 and 1.4 V batteries. 2x5x61/2". Wt., 1 lb. 17 5 9796 5. \$5 Monthly. 69.95

NEW

Wireless Tach by Hartman \$4995

only \$1 more

Your Choice of Mobile or Base Antenna

> Complete 50" Telescoping Mobile Antenna for CB Transmit-Receive, AM-FM-60" Leads plus Connectors

> > Save \$11.95

KN-2570 Base Antenna: 7 4" Radiator, Three 9' Radials 52 Ohms, 1.25:1 VSWR. Takes 1 1/4" to 1 5/6" Masts

> Save \$12.95

Save Up to \$12.95 on Courier 23 **CB 2-Way Radio with Bonus**



Alone

\$10 monthly

With Antenna

\$10 monthly

23-Channel 5-Watt Base/Mobile CB 2-Way Radio with All Crystals plus Choice of Antenna Bonus

Avanti PDL-27A **CB Polar Diversity** Loop Beam Antenna

Transmits or Receives Vertically or Horizontally Polarized CB Signals

For the CB'er who wants a highly-directive, high-gain CB base-station antenna with switch-selected polarization. Reduces interference and increases signal by letting you switch instantly to correct polarization. by letting you switch instantly to correct polarization. Ruggedly constructed of heavy-duty aluminum and fiberglass rod for long life and dependable performance. Forward Gain, 11 dB. Front-to-Back Ratio, 30 dB. Polarity Isolation, 23 dB. VSWR, 1.2:1. Power Capacity, 1000 W. 50 ohms. For up to 1½" masts. 17 \$ 6729 ZW. Shpg. wt., 15 lbs. \$5 Monthly.....79.95

MIDLAND

Deluxe 6-Channel 5-Watt Solid-State **CB** Walkie-Talkie

> Save \$20.00

\$5 monthly



SEE PAGE 45 FOR ACCESSORIES



All Prices Cut! Save Up to \$20.00 on Midland CB Walkie-Talkies



Compact Extra-Sensitive 100-mW Walkie-Talkie

MIDLAND

\$1 247 Only 5 1/4x1 1/6x1"
Tuned RF Stage

· Battery Meter

Was \$24.95. Model 13-125. Twoway communications for every-one. Ideal for hunting, fishing, boating, sports. Compact, diecast case. Solid-state circuit. Superhet receiver has tuned RF stage, 3-µV sensitivity for 10-dB S/N. Transmitter has 100-mW DC input, 100% modulation. Meter shows condition of battery. 44" telescoping antenna. Chrome front, high-impact back, 5½x1½x1½x1 External power, charger jacks. No FCC license needed; no age limit. With carrying strap, battery, Channel 11 crystals. Japan. Wt., 1 lb. 17 S 8182 RS......12.47

1-Watt Walkie-Talkie Has Call Signal, 3 Channels

· AVC · Squelch

• Tuned RF Stage

\$5 monthly

Battery Meter

Was \$34.95. Model 13-710. Price cut \$5.00 on 1-watt-input solidstate walkie-talkie! Crystal-controlled transmit/receive. Call Signal for alerting others to your calls. Superhet receiver with AVC and adjustable squelch for stable, quiet operation. Meter shows battery condition. AC adapter, charger, earphone jacks; 60" telescoping antenna. Chrometrimmed metal case, 7\(^3\)4x2\(^3\)4x2\(^3\)FCC license needed. With carrying strap, Channel 11 crystals. Order alkaline batteries (uses 8) below, extra crystals on page 46. Japan. Shpg. wt., 4 lbs. 17 S 9805 RS. \$5 Monthly...29.95

USEFUL WALKIE-TALKIE ACCESSORIES

17 S 9769 RS. Rechargeable Nickel-Cadmium Battery Pack. For all units on this page. Shpg. wt., 11 oz.. 18 S 5131 R. Alkaline Batteries. Shpg. wt., 4 oz. Pkg. of 2 for 66¢ 17 S 9643 R. 12-Volt Battery Charger. Shpg. wt., 6 oz..... 18 S 5636 R. Rechargeable Nickel-Cadmium Batteries for Model 13-775. Requires 10. Shpg. wt., 3 oz... Each 1.93 17 S 9712 RS. AC Adapter/12-Volt Battery Charger for Model 13-775. Shpg. wt., 1 lb...

\$20.00 Price Cut on Full-Power 5-Watt 3-Channel Walkie-Talkie

\$5 monthly

 Metal Case, Die-Cast Front · AVC, Squelch, Tuned RF Stage

Save \$20.00

• Heavy-Duty 60" Antenna

MIDLAND

Was \$79.95. Model 13-765. Offers full 5-watt input, high receiving sensitivity. Push-pull audio, variable squelch, automatic volume control. Built-in 60° telescoping antenna, jack for external antenna. Metal case with die-cast front, 9½x3½x2½". FCC license needed. Alkaline batteries (uses 8) left, extra crystals on page 46. With shoulder strap, Channel 11 crystals. Japan. Wt., 5 lbs.

17 \$ 9804 RS. \$5 Monthly. 59.95 Was \$79.95. Model 13-765. Offers full 5-watt



Was \$8.95, 100-ft. RG-58/U ready-to-use coaxial cable with PL-259 connectors attached. Cuts line loss, boosts efficiency. Polyethylene foam dielectric, PVC jacket.
17 \$ 6884. 100' Coil. 4 lbs.......6.95

102" Whip Antenna Package

Save \$1505 \$1.90

Was \$16.95. Outstanding quality at a low price. Consists of stainless-steel whip and bumper mount, triple-thromed ball and high-impact spring, base, gutter clip, 20'

Save \$5.00

\$5 monthly

[A]

\$1995

A Deluxe Colinear Antenna

Allied-Knight KN-2572. Was \$24.95. %-wave CB base. 19'10" aluminum radiator; three 9' radials; top hat; center skirt. 4-dB gain. DC ground. For 1\frac{1}{4}-1\frac{1}{5}\frac{8}{7}\masts. Hdwe. 17 S 6702 RX. Wt., 7\frac{1}{2}\limits. 19.95

B Ground-Plane Antenna

Allied-Knight KN-2505A. Was \$9.95. Omnidirectional CB base antenna. Seamless aluminum radiator and radials. Unity gain. Beta match. DC gnd. For 1-15% masts. Hdwe. 17 S 6714 RX. Wt., 6 lbs.....7.95 Save \$2.00 \$795

B



Save \$2.00 \$5 monthly

Save on Fine Dual Meter . . Reads SWR and Power

Was \$21.95. Simultaneous read-



Honeywell Electronic Thermometer Save \$25.00

\$2495

Was \$49.95. Gives indoor reading of outdoor temperature. 4" scale. With 30' wire. Up to 200' can be added. Order battery below.

17 \$ 8360 RX. 2 lbs. 55 Monthly. 24.95 18 S 5961 R. Battery. 4 oz. . . 2 for 1.06

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

New 10-lot price offers savings with 10 or more crystals. (Channels May Be Assorted for Quantity Prices.) To Order: Stock No. 1 ...

Manufacturer	Stock No.		Manufacturer	Stock No.		Manufacturer	Stock No.	
and Model	Transmit	Receive	and Model	Transmit	Receive	and Model	Transmit	Receive
Allied A-2507 Allied A-2530 Affied A-2543, A-2544, A-2545	1759394 RCS	1759409 RCS 1759395 RCS 1759401 RCS	CB3A, CB5A, CB7, CB9, CB10, CB17, CB27	1759352 RCS	1759359 RCS		1759369 RCS 1759353 RCS 1759366 RCS	1759401 RCS 1759375 RCS
Amphenol 510B Amphenol 600, 625, 650, 675 Amphenol 750, 725	1756600 RCS	1756601 RCS 1759963 RCS 1759343 RCS	Heath CB2, GW10, 11, 12, 22, 32, 34, 42, MW30, MW33 Heath G14, GW21, GW52, GRS-65A		1759360 RCS	Metrotek "Mustang," 65 & II, "Pacer" Metrotek "Pacer II" Midland 13-042, 105, 106, 108, 110, 111, 113, 120, 124, 125, 132, 133, 143, 150, 410, 430, 710, 722, 732, 760, 765, 775, 2910 Olsen Spotter 1, 2, RA530 Olsen RA446 Olsen RA446 Olsen RA446	1759369 RCS 1759369 RCS 1759408 RCS	1759401 RC
B & K Cobra 5 Cadre 500 Cadre 510, 510A, 515, 520 Citifone 5A, 6, 7, 11, 99	1759394 RCS	1759409 RCS 1759370 RCS	Int'l Executive 50, 100, 100A, 100C, 100D, CTZ-50, CTZ-5A2,				1759354 RCS 1759408 RCS	
Claricon Century Courier AGS200 Courier Fleet, A-58	1759369 RCS	1759401 RCS	Karr Sky Hawk (Tran Karr Sky Lark Knight Kit C-22, C-560		1759345 RCS			
Courier TR-5, TR-6 Courier 12	1756600 RCS 1759366 RCS	1759363 RCS	Knight Kit C.555	1756602 RCS			1759366 RCS 1759369 RCS 1759354 RCS	1759358 RCS 1759401 RCS 1759360 RCS
Demco Satellite Demco Chalet Demco Ravelle		1759401 RCS			1759409 RCS			
E.F. Johnson Personal Messenger E.F. Johnson Messen-		17\$9375 RCS	Knight KN-2530, 2522 Knight KN-2585 Knight KN-2590	1759394 RCS 1759366 RCS	1759409 RCS 1759358 RCS	Pace I. II, IIs, 5000 Pearce Simpson Comp.	1759366 RCS	1759406 RCS
ger 1, 11 E.F. Johnson Messen- ger 100, 109, 110 E.F. Johnson Messen-	1759394 RCS	1759362 RCS	HB115, 115A Lafayette HE20, 20A,	1759366 RCS		Raytheon TWR-5, 6, 7, 8, 9, 11 RCA Mark VIII, IX RCA Mark X Realistic CBK1, TRC27A	1759394 RCS	
ger 111, 300 Eico 770-772, 777 Eico Sentinel 12, 712	17\$9371 RCS	1759963 RCS 1759356 RCS 1759360 RCS	43B, 43C, 65, 90 Lafay. HE20J, HA450, Dynacom 5, 6		1759358 RCS		1756602 RCS 1756600 RCS	1759406 RCS
Fanon DCL-50, RCB- 10, FCB-11, 12, 13, 55, 90, 91, L-1000, L-2000	1759394 RCS	1759401 RCS	Lafay, HE29 (very early), HA64, 65 Lafayette HE29, 29A, 29B, H10TC, HE31.	17\$9353 RCS	1759363 RCS	Regericy Ranger Regericy 500 Sears Cat. No. 6450,	1756600 RCS 1756600 RCS	
Fanon IC-10, -500.	1756600 RCS	1759401 RCS	HE66, 82, 83 Lafayette HE29C	1759366 RCS	1759363 RCS	6455 Sears Cat. No. 6550 Sears Cat. No. 6552	1759369 RCS 1759352 RCS 1756600 RCS	1759359 RCS
	1759366 RCS 1759366 RCS 1759350 RCS		85, 86, 88, MA99, ME100, 100A, MA120			Sears Cat. No. 6556 Sears Cat. No. 6558	1759394 RCS 1759394 RCS	1759401 RCS 1759963 RCS
Hallicrafters CB12,	1759353 RCS	La		1759369 RCS	1759401 RCS	Sonar E (below 915) Sonar E (below 915) Sonar G	1759377 RCS 1759377 RCS 1756604 RCS 1759368 RCS	1759378 RCS
			Lafayette "Comstat 9"	1759354 RCS	1759363 RCS	Squires Sanders SSS	1756600 RCS	

Save Up to \$70.00 on Hallicrafters Equipment

Save \$70.00

\$8 monthly

Solid-State 20-Watt Receiver Tunes Stereo FM plus AM, Longwave and Shortwave



Deluxe 6-Band Stereo FM/AM-SW-LW Receiver

Model CR-3000. Was \$229.95. Remarkable value! Covers 190-400 kHz (LW); 550-1600 kHz (standard AM broadcast); 2-4, 5.85-10.3, 11-18 MHz (SW); 88-108 MHz (FM). Delivers 20 watts rms continuous power. 70-15,000 Hz response. Stereo indicator light; tuning meter; balance, bass, treble controls. AGC smooths out signal variations. AFC for driftfree FM. BFO permits CW reception. Inputs: ceramic phono, magnetic phono; tape, aux. Stereo headphone jack; tape output; triple antenna system—provision for external antennas. Requires two 8-ohm speakers. Vinyl-covered steel cabinet, 5x 15½x12½°. For 117 VAC. Shpg. wt., 24 lbs. 17 S 9892 RU. \$8 Monthly

NOT AVAILABLE



VHF Emergency and Aircraft Monitors

Was \$49.95. Hear dramatic police and engerency calls. Superhet circuit has RF stage 3. If put least 1°C, automatic noise limiter, squelth being state circuit. Onewatt audio outon, black speaker. Slide-rule dial. High-impact has 5/2x13/xx3/2°. For 117 VAC. Japan. Shpg. wt., 5 lbs. \$5 Monthly.

17 S 0747 RX. Model CRX 102, 30-50 MHz FM 48.95

17 5 9748 RX. Model CRX 104. Similar to

Values in Portable VHF Monitors

Save \$5.00

\$5 monthly

Was \$39.95. Hear police, fire, civil defense, weather, railroads, trucks, aircraft (AM). Solid-state, with sensitive, selective receiver managements. AGC, noise limiter. Telescoping antenna. Provision for external antenna, headphones. 6x23/x15/.

Potters below. Japan. Wt., 1 lb. sensitive, selective receiver with Battery below. Japan. Wt., 1 lb. 17 S 9875 RS.CRX-102.144-174MHz 17 S 9870 RS. CRX-100. Above, but covers 27-50 MHz FM......34.95 17 \$ 9872 RS. CRX-101. Above, but 108-135 MHz aircraft band. 34.95

18 S 5980 R. 9V Battery. 6 oz. 2/59¢



Portable Radio-**Direction Finders** Save \$20.00

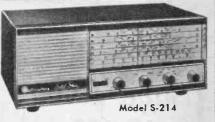
Low As \$5 monthly



Was \$99.96. Big \$20.00 savings on this 5-band portable radio with direction finder! Sensitive solid-state radio tunes 540-1600 kHz AM BC band; 185-400 kHz AM LW band; 2-5.2, 5.2-15.5 MHz AM SW bands; 108-135 MHz AM VHF aircraft band. Direction finder tunes 540.1600 kHz, 155.400 kHz, 25.2 MHz, 25 135 M112 M 117 after to Gard. Direction inflore to the 540-1600 kHz, 185-400 kHz, 2-5.2 MHz bands. 6x12x 3". Batteries below. Japan. 10 lbs.
17 S 9910 RU. Model CR-50 "Seg-Air." \$5 Monthly. 79.95

CR-44 "Ronger." Was \$119.95. Outstanding value! Above, but 88-108 MHz FM BC band, 152-174 MHz FM Public Service band instead of 5,2-15.5, 108-135 MHz bands. Batteries below. Japan. Shpg. wt., 10 lbs. 17 S 9915 RU. \$5 Monthly. 99.95 18 S 5079 R. "D" Batteries, (Uses 4.) 10 oz....4 for 65¢

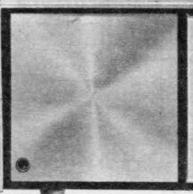
Save \$5.00 **\$74**95 \$5 monthly



Low-Cost 6-Band AM-SW-FM Receiver

Was \$79.95. Save on this excellent instant-on solidwas \$79.90. Save on this excellent instant-on sond-state receiver. Tunes 550-1600 kHz (standard AM broad-cast); 88-108 MHz (FM); 5.9-6.25, 9.4-9.8, 11.65-12.05, 15.05-15.55 MHz (SW). Spread dial tuning on short-wave bands; AFC for drift-free FM; 1-watt audio output; built-in speaker; tone control; built-in triple antenna system with provision for external antennas. Illuminated slide-rule dial. Vinyl-covered metal cabinet, 578x1376x8". 115V 50-60 Hz AC. 17 S 9884 RU. Shpg. wt., 10 lbs. \$5 Monthly......74.95







Save \$5.00

\$69⁹⁵

\$5 monthly

Hear police, fire, emergency, business, government and other services. Check local authorities for frequencies in your area.

ALLIED Dual-Band VHF-FM Monitor

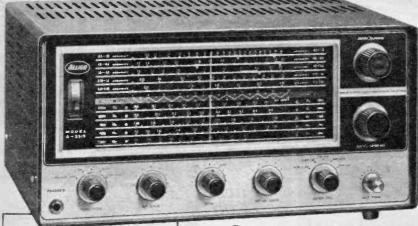
Tunes Both 30-50 MHz and 152-174 MHz VHF-FM Bands

Model A 2589. Formerly sale priced at a low \$74.95.. now yours at an additional \$5.00 saving! Monitor receiver covers both 30-50 and 152-174 MHz VHF-FM public service bands.

Solid-state circuit boasts four IF stages, tuned RF and mixer ranges for excellent sensitivity and selectivity. Powerful push-pull audio output provides clear, static-free sound through built-in 4° speaker. Automatic Volume Control prevents overload by strong

signals and builds up weak signals, Adjustable squelch eliminates background noise during standby. Gray metal case, 5%sx117sx734". Antennas below increase reception. For 117 V, 50-60 Hz AC. Japan. 11 lbs. 17 S 6980 RU. \$5 Monthly. 69.95

17 S 6714 RX. Allied-Knight Ground Plane Antenna, Shpg. wt., 6 lbs. . . 7,95 17 S 6716 R. Antenna Specialists MON-8 Deluxe Ground Plane. 6 lbs. . . . 19,95 17 S 8522 R. 100' RG-8/U. 11 lbs. 13,95





Optional Speaker

Save \$10.00

\$8995 less speaker

\$5 monthly

Tunes the world on 5-bands including 80-10 meter Ham bands

ALLIED 5-Band Ham/SW Receiver

AM/CW/SSB Receiver Operates on 117 VAC and 12 VDC

Model A 2515. Was \$99.95. Buy now and save \$10.00. Versatile solid-state receiver covers 150-400 kHz longwave, 550-1600 kHz AM, 1.6-4.8 MHz, 4.8-14.5 MHz and 10.5-30 MHz international shortwave. Includes logging scale and calibrated bandspread for 80-10 meter Amateur bands.

Boasts two FET's in RF stage for sensitivity and low noise. Four mechanical filters for best selectivity. Large, illuminated slide-rule dial and illuminated S-meter make tuning easy. Front-panel antenna trimmer;

17 \$ 6985 RU. \$5 Monthly. 89.95
Matching Speaker, 3x5' speaker in steel cabinet. 713/6x39/6x513/6*.
17 \$ 6986 RX. 3 lbs. 9.95





FM Monitor with Automatic Scanning System

Low As

\$13995 less crystall

\$7 monthly

Two Crystal-Controlled Models: 150 to 174 MHz VHF-FM Band 450 to 470 MHz UHF-FM Band

Electra Bearcat Solid-State Battery/AC FM Monitor

Unique new monitor automatically scans up to eight crystal-controlled channels within a 10 MHz spread. Locks in on the first channel to become active, then resumes scanning when that channel becomes inactive. Manual selection also.

Channel indicator lamp lights for each channel as it is selected. Solidstate circuit has FET's in front end and six IC's in switching and limiterdiscriminator circuits. Adjustable squelch control. Built-in telescoping antenna; Motorola-type jack for auto or external antenna. Metal case, 4x 9x6". With cables for 117 VAC and 12 VDC neg. ground, mobile mtg. bkt. Order crystal card below. 5 lbs. 17 S 9216 U. 150-174 MHz. 139.95

17 S 9216 U. 150-174 MHz. 139.95 17 S 9215 U. 450-470 MHz. 149.95 17 S 9868 S. Crystal Certificate Card. Required for each frequency. Fill out card, send to mfr. Crystal sent within 30 days. Ea. 5.00

A Avanti Base Antenna

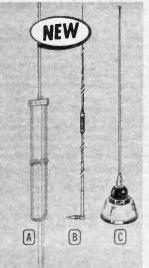
"Interceptor." Modified "J" Seamless aluminum. Covers 25-50 MHz and 108-174 MHz VHF. Lightning protected. 9' high. 50 ohms. 3 dB gain on 16' mast. SO-239 connector. 17 S 9217 X. 2 lbs. 14.95
"Tracer." As above but for 440-470 MHz. 40" high. 3 dB gain. Mast. 17 S 9218 X. 1½ lbs. 9.95

B MON-7 Portable Antenna

Antenna Specialists. High-performance center-loaded portable antenna for 25-50 and 130-174 MHz. Telescopic whip. Self-supporting.

MON-2 Mobile Antenna

Antenna Specialists, "Quick-Grip" nohole trunk lid mount. For 130-174 and 430-470 MHz. Screw-type adapter for field cutting to exact frequency. With 16-ft. RG-58/U coax, pin plug, PL-259 adapter. 17 S 6150 RX. 2 lbs. 13.95



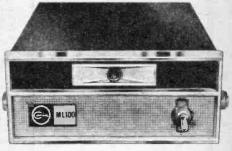
Save \$1.00 on VHF Aircraft-Band Converter

Wireless! Just Place Next to an AM Radio—Lets You Hear Local Aircraft Communications \$895

Was \$9.95. Hear local aircraft on 108-135 MHz. Just place converter next to any AM radio and tune to an unused frequency. Telescoping antenna. $4x2^{13}/6x1^{9}/6$. Order 9-volt battery below (uses 1). Japan. Shpg. wt., 8 oz.



Courier Mobile Linear Amplifier for 25-50 MHz Business Band



\$9900 \$5 monthly

Delivers 200 Watts PEP or 100 Watts DC

- No Internal Connections to Transceiver
- Complete with Built-In Antenna Relay
- Only 3.5-Watt Drive for Full Output

Beat the high costs of auto repairs with these Service Aids . . Buy now while prices are cut!



"Enables anyone to make his own tuneups . . . do his own troubleshooting with . . . ease . . ." SCIENCE AND MECHANICS

"The Knight-Kit manual was wellillustrated and the . . . pictorials made for easy construction." ELECTRONICS ILLUSTRATED

Save \$10.00

Tuneup, Repair and Troubleshoot any Car's Engine Quickly and Easily with This Portable Solid-State Analyzer

KG-375A Reg. \$49.95

\$3995 \$5 monthly

ACCLAIMED BY THE EXPERTS!

knight-kit Solid-State Universal Auto Analyzer

Do a "spring cleaning" job on your car with this deluxe solid-state auto analyzer kit. Helps you do your own tuneups, make many repairs and adjustments—you'll drive more confidently with a car in top tune. Lightweight and battery powered to allow actual road performance tests. Easy-to-read 7" meter has D'Arsonval movement. Scales for 0-1200-6000 engine rpm; 0-3.2-16 volts; 0-90 amps; 0-20,000 ohms; 0-45°-60°-90° dwell angle; relative spark output and leakage.

Tachometer circuit indicates engine rpm to help set idle speed and automatic transmission shift points. Dwell-angle scales check distributor operation and spark advance. Checks ignition condensor by substitution. Other scales measure generator output voltage and current, and operation of voltage regulator. Also checks coil resistance; condition of point surfaces; locates poor or open ground circuits; more. Performs forward and reverse tests on alternator diodes.

KG-371 Reg. \$19.95 Save \$1695

knight-kit Auto Timing Light Kit

"Stops" Timing Marks with Bright, Sharp Flashes

Hear dramatic police and emergency calls on your own VHF Monitor . . Buy now at our low spring prices!



"The KG-221's front-end and IF transformers are supplied prealigned and well-aligned they are." ELECTRONICS ILLUSTRATED

"We can honestly say that this is an excellent buy for the money, It should be a very happy purchase."

CHMAGAZINE

"Audio quality is exceptionally good . . .

ELECTRONICS ILLUSTRATED

Save \$10.00

KG-221A Was \$49.95

monthly

KG-220 Was \$44.95

\$5 monthly

knight-kit 152-174 MHz VHF-FM Monitor Kit

KG-221A. Easy-to-build kit tunes exciting emergency and communica-tions services. Lets you monitor police and fire calls, civil defense, U.S. Weather Bureau forecasts, taxis, private mobile telephones, much more. Features RF stage for excellent sensitivity; two IF stages and ratio detector for topnotch selectivity; factory assembled and aligned front end for simplified assembly.

Solid-state all-electronic squelch has front panel variable control to silence receiver between calls, opens for signals as small as $5 \mu V$. Velvet-smooth vernier tuning and easy-to-read calibrated dial for fast, precise frequency selection. One-watt output circuit and built-in 3x5'' speaker for plenty of volume. Front panel switch for speaker or headphone reception, headphone jack. Also has pilot light, volume control, screw-type terminals for antenna connection.

Advance design circuit has 5 tubes and transistor for equivalent 8-tube performance. Transformer power supply has silicon diode rectifier. Blue metal case, 578x11½x578". Charcoal gray and silver front panel. With all parts, step-by-step instructions. For 110-130 V, 60 Hz AC. Order antenna below for best reception. From Japan. Shpg. wt., 10 lbs.

knight-kit. 30-50 MHz VHF-FM Monitor Kit

KG-220. Same as above, but covers similar services on lower frequency band. No RF stage. Order antenna below. From Japan. Wt., 10 lbs. 22 S 3311 RX. 85 Monthly.

Check with Local Authorities for Specific Frequencies Used in Your Area

knight-kit Compressor/Preamp Kit

Increases Power and Efficiency of Your CB Rig



Model C-577 \$ 1 4 Now Only

Price cut on Stereo Receiver Kit with RF stages plus critical circuits already factory assembled



Save \$20.00

\$119⁹⁵ \$6

Was \$139.95 in Cat. 280

- Transformerless Audio
 Output Circuit
- Automatic Stereo-Mono Switching
- FM Circuit Has Two RF Stages
- Factory Assembled and Aligned Front-End and IF Circuits
- . Tape Monitor Input

Knight-kit Feature-Packed Silicon-Transistor 50-Watt Stereo FM Receiver Kit

- Complementary-Symmetry Amplifier Design for Wide Response
- Channel Separation of More Than 50 dB for Stereo Realism
- Harmonic Distortion Less Than 1.0% at Rated Power Output

Model KG-980. Sensational low price for a truly deluxe stereo FM receiver kit. Features the latest circuit advances: premium silicon transistors used throughout for ultra-stable operation; Complementary-Symmetry amplifier design to eliminate both driver and output transformers for amazingly low distortion and extra-wide power bandwidth. You enjoy true-to-life stereo FM, plus high-fidelity monophonic FM.

FM circuit has two RF stages for excellent sensitivity. Both RF and IF stages are factory assembled and aligned for simplified assembly. Specially selected low-noise transistors in preamp prevent noise and hum in the input circuits. Automatic mono-stereo switching—circuit automatically switches to stereo and indicator light goes on when stereo broadcast is received. Illuminated slide-rule dial; smooth flywheel tuning; signal strength meter. Full array of controls.

Inputs: magnetic phono, tape monitor and aux. (ceramic phono). Speaker. tape, stereo headphone outputs. Positive-action rocker-type switches for reliable operation. FM dipole antenna. Heavy-gauge extruded aluminum front panel with handsome walnut inlay. Overall size, $4 \times 16 \times 13 \frac{1}{2}$. With step-by-step instructions. Takes optional case below. For 117 VAC.

22 \$ 3705 RU. Shpg. wt., 17 lbs. \$6 Monthly. 119.95 22 \$ 3714 RX. Oiled Walnut Wood Case. Shpg. wt., 8 lbs. 19.95

KG-980 50-WATT STEREO FM RECEIVER SPECIFICATIONS

FM CIRCUIT

Usable IHF Sensitivity: 3 microvolts Response: ±1 dB, 30 to 15,000 Hz Harmonic Distortion: less than 1.0% Hum and Noise: —50 dB Tuning Range: 88 through 108 MHz Capture Ratio: 3 dB IF Rejection: more than 80 dB Image Rejection: more than 30 dB Stereo FM Channel Separation: 30 dB

AMPLIFIER CIRCUIT

Output: 50 watts IHF; 34 watts sine wave at 8 ohms Response: ±1 dB, 18 to 30,000 Hz
Power Bandwidth: 20 to 20,000 Hz
Inputs, Hum and Noise: Aux., -65 dB; Mag. Phono (RIAA equalized), -60 dB; Tape Monitor Channel Separation: more than 50 dB
Outputs: 4-16 ohms; headphones; recorder
Intermodulation Distortion: less than 1% at 60 Hz
and 7000 Hz mixed 4:1 at rated power

Sale-Priced 6 and 2-Meter Ham Transceiver Kits with Factory Assembled and Aligned RF and Mixer Stages



YOUR CHOICE

\$8995 \$5 monthly

Was \$119.95 in Cat. 280

SPECIFICATIONS

Receiver: Coverage: 6 meters, 50-52 MHz; 2 meters, 144-148 MHz. Input Impedance: 50 ohms. Sensitivity: 0.5 µV for 6 meters; 1.0 µV for 2 meters. Sclectivity: 8-kHz bandwidth at 6 dB down. Audio Output: more than 5 watts at 10% distortion. Ironsmitter. RF Power Input: 15 watts nominal. Output Impedance: 30-90 ohms, pi-network coupling. Modulation: AM (hi-level plate and screen). Frequency Control: Fundamental (8 MHz) crystals or VFO.

Knight-Kit Ham Transceiver Kits with Solid-State 115 VAC/12 VDC Power Supplies

TR-106 6-Meter 50-52 MHz Transceiver Kit

Performance-proven and dependable—ideal for shack or mobile operation. Features factory assembled and aligned nuvistor RF and crystal-controlled mixer stages for simplified assembly; dual solid-state power supply for 110-130 VAC/12 VDC; dual-conversion receiver section with 0.5 µV sensitivity. Has AVC section for constant signal level; ANL circuit to eliminate ignition and pulse-type interference.

Efficient three-stage transmitter has doubler, tripler, and straight-through final amplifier. 15 watts input. Plate and screen modulation for low distortion and excellent linearity. Separate AF and RF gain controls; frequency "spot" switch; illuminated "S"/RF meter; transmit indicator light. Pi-network output matches 30-90 ohm antennas.

Renr panel VFO input; VFO power output. Standard SO-239 antenna connector. Three front-panel crystal jacks. Front panel headphone or external speaker jack; built-in speaker. 5½x13½x11". Solid-state power supply for 110-130 VAC/12 VDC negative ground. With noise-canceling push-to-talk mike, metal case, instructions. Order VFO below. 22 S 3460 RX. Shog. wt., 22 lbs. \$5 Monthly. 89.95

TR-108 2-Meter 144-148 MHz Transceiver Kit

Similar to above, but covers 2-meter 144-148 MHz Ham Band. Tube-type RF stage provides good $1.0~\mu V$ sensitivity. Doubles in final. Factory assembled and aligned RF and mixer stages. Order VFO below. 22 S 3462 RX. Shpg. wt., 22 bs. \$5 Monthly. 89.95

knight-kit VFO Kit for Above Transceivers

\$2495

\$5 monthly



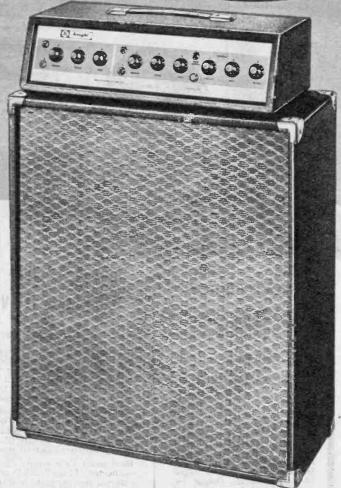
Professional-quality piggyback Guitar Amplifier Kit with fully assembled Jensen 12" Speaker System





DELUXE FEATURES

- Solid-State Circuit with FET's in Preamp for Cleaner Sound
- 90 Watts Peak Power Output, and 30 Watts rms Output
- Popular Hammond Reverb Unit for "Concert Hall" Effect
- Separate Treble and Bass Control for Each Channel
- Speaker System Features Two Jensen 12" Speakers
- Dual Channels with Two Inputs for Each Channel
- All Knobs and Switches Placed for Easy Fingertip Control



knight-kit 90-Watt Guitar Amplifier with Reverb and Tremolo plus Speaker

Model KG-387. This professional outfit makes even the best groups sound bigger and better. Has 90-watt peak power amplifier with a full airray of controls, plus assembled speaker system featuring two Jensen heavy-duty 12" speakers. Dual channels have two inputs per channel. Amplifier section rides "piggyback" atop speaker enclosure and is connected with a convenient plug-in cord.

Normal channel is designed for lead rhythm or bass guitar, voice, sitar, etc. Second channel features special tonal effects—tremolo with separate intensity and rate controls, and reverberation using the popular Hammond reverb unit. Foot switch jack on control panel for remote switching of tremolo and reverb. Separate bass and treble controls to boost or cut either channel independently.

New low price! Only \$49.95 buys you a 23-channel Two-Way Radio Kit with factory assembled transmitter



is up there with the best."

ELECTRONICS ILLUSTRATED

Sale Priced

Was \$79.95 in Catalog 280

\$5 monthly

knight-kit Safari® III Silicon-Transistor

Offers crystal-controlled transmit/receive on up to 23 CB channels. Sensitive superhet receiver; "S" meter; adjustable squelch. Fine tuning control pulls in stations slightly off-frequency. 5-watt transmitter; transmit indicator light; illuminated channel selector. Simplified front panel controls for easy mobile operation. 2½x6½x8½." Push-to-talk speaker/mike, Ch. 9 crystals. 12 VDC neg. gnd. Accessories below. 22 S 3842 RX. Shpg. wt., 4 lbs. \$5 Monthly.

5-Watt 23-Channel CB Two-Way Radio Kit

Extra Crystals, Specify Channel 1-23. Shpg. wt., 3 oz.
17 S 9394 RCS. Transmit Each 2.50 3 and Up Each 1.95
17 S 9409 RCS. Receive Each 2.50 3 and Up Each 1.95
22 S 3197 RX. Mobile Mounting Bracket. Shpg. wt., 3 lbs
22 S 3196 RX. Portable Battery Pack. Uses 9 "D" cells. 2 lbs9.95
22 \$ 3109 RX. Antenna. For use with battery pack. 1 lb
22 5 3199 RX. Convos Carrying Bog. Holds Safari, pack, ant. 2 lbs 4.95
22 S 3180 RX. 117 VAC Supply/Battery Charger. 3½ lbs

knight-kit Solid-State Walkie-Talkie Kit

Fun-to-build kit sends and receives messages up to 1/4 mile! No license or age limitations for operation!

Model C-100. Our lowest price ever for any walkie-talkie . . buy several at this special closeout price. Easy-to-build and educational, it's an ideal choice for beginning hobbyists. Fun-to-use and practical too-great for hunting, fishing and camping. Keeps you in touch for distances up to ¼ mile.

Has 3-transistor circuit. Push-to-talk operation. 2" combination speaker/microphone. Crystal-controlled transmitter; 40" telescoping whip antenna. Sensitive super-regenerative receiver.

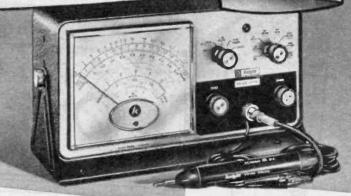




CB MAGAZINE

knight-kit prices reduced on best selling Test Equipment . . don't miss these spring sale values!





Save \$5.00

With Leads, \$3495
Batteries

Save \$5.00

With Probe, \$3495

KG-640 20.000 Ohms/Volt VOM Kit **Boasts 57 Measuring Ranges**

- 0.8 VDC Range for Accurate Transistor Servicing
- Response to Beyond 200 kHz for Precise AC Readings
- Sensitive Diode-Protected Taut-Band Meter Movement

Reg. \$39.95. Invaluable aid for technicians, hobbyists, serious experimenters. Uses 1% precision resistors. Measure AC, DC and output volts, current, resistance, and decibels. Offers 57 measuring ranges covered by a single range/function switch and range doubler. Reads AC Volts: 0-2-4-8-16-40-80-200-400-800-1600-2000-4000. DC Volts: 0-.8-1.6-8-16-40-80-200-400-800-1600-2000-DC Volts: 0-.8-1.6-8-16-40-80-200-400-800-1600-2000-4000. Output Volts: 0-2-4-8-16-40-80-200-400. Ohms: 0-1000-10K, 0-10 meg. DC Current: 0-80-160-400-800 μA, 8-16-16-200-400 mA, 8-16 amps. -12 to +74 dB. DC accuracy, ±3%, AC ±5%. DC polarity reversing; ohms adjust. 63/4×51/4×33/4". With batteries, test leads, step-by-step instructions. Japan.

KG-625 6" VTVM Kit with Single AC-Ohms/DC Probe for Fast Checks

- 1/2-Volt DC Range for Accurate Transistor Work
- Pre-Aged Bridge Tube with Matched Triode Sections
- Reads AC Volts (p-p and rms), DC Volts and Resistance

Reg. \$39.95. Our finest VTVM kit-now at a reduced price. Push-pull balanced bridge circuit for high accuracy and meter protection; single, switchable AC-ohms/



13-Range Pocket VOM Kit for Handy In-The-Field Checks

knight-kit sale priced lab-quality Test Generators with silicon solid-state circuits and latest features



B RF Generator with Built-In Crystal Calibrator

Sale \$7995

Priced \$7995

A Sweep Generator with Fixed and Variable Markers

Sale Priced \$995



A KG-687 Professional Sweep/Marker Generator Kit

Was \$120.00 in Cat. 280. Sweep: 3-220 MHz on 5 bands. Marker: 2-225 MHz on 4 bands. Silicon transistor circuit. Dual 0 to -20 V AGC bias supplies. Automatic level control; AC/DC coupled feedback; 4-step decade attenuator. 10½x14½x7¾. 110-130 V. 50-60 Hz AC. 4.5 MHz crystal. 22 S 3994 RX. Shpg. wt., 13 lbs. \$5 Monthly. 99.95 22 S 3519 RX. Factory-Wired KG-687. Shpg. wt., 13 lbs. 140.00 22 S 3356 RX. 5-MHz Crystal. 3 oz. 4.95 22 S 3357 RX. 10.7-MHz Crystal. 3 oz. 4.95

B KG-686 Full-Feature RF Signal Generator Kit

Was \$95.00 in Cat. 280. Covers 100 kHz to 54 MHz in 5 fundamental bands. Accuracy is ±1.5% on any band, usable to ±0.1% with calibrator. Silicon transistor circuit; floating chassis-isolated oscillator; tunable L and C on every band. Six separate step attenuators to -96 dB, fine attenuator control covers -10 to -2 dB. 10½x14¾x7¾. 110-130 V, 60 Hz AC. 22 S 3993 RX. Shpg. wt., 15 lbs. \$5 Monthly. 79.95 22 S 3518 RX. Factory-Wired KG-686. Shpg. wt., 15 lbs. 110.00

CKG-688 Precision Sine/Square Wave Generator Kit

Was \$75.00 in Cat. 280. Sine Wave: 20 Hz to 2 MHz in 5 ranges. Square Wave: 20 Hz to 200 kHz in 4 ranges. Complementary-symmetry output; multiple feedback with barreter element. Sine wave adjustable 0-7.5 Vrms into 10K ohms or higher. Square wave adjustable 0-10 V p-p into high impedance loads. Attenuation to 41 dB. 73/473/4x101/4°. 115 V, 50-60 Hz AC. 22 S 3995 RX. Shpg. wt., 10 lbs. \$5 Monthly. 59.95 22 S 3369 RX. Optional 3-Wire line Cord/For all units above. 1 lb. 1.98



© Sine/Square Wave Generator with Sulzer Oscillator and FET

Sale Spiced \$5995

knight-kit Quality Factory-Wired Test Instruments (LIMITED)

KG-635 5-Inch DC to 5.2 MHz Oscilloscope. 5 time base ranges; DC coupling and series/shunt peaking. Dynamic sync limiter; auto astigmatism correction. 1650-V potential. 1178x77/x1576. 115 VAC. 22 5 3531 Z. Shpg. wt., 29 lbs. \$8 Monthly.....159.95

KG-661 Solid-State 0-25 VDC Power Supply. Delivers 0-25 VDC at 0-0.5 A. Automatic current limiting; line, load regulation. Less than 7 mV rms ripple at full load. With voltmeter. 5\frac{1}{2}x4\frac{1}{2}x7\frac{1}{2}^2 \cdot 15 VAC. 22 \cdot 3356 \cdot X. Shpg. wt., 8 lbs. \$5 Monthly, 39.95

KG-685 Solid-State Color Bar/Pattern Generator. Crystal-controlled patterns: purity; tracking; dots; cross-atch; vertical, horizontal lines; color bars. ±2 volts output. 45x95 x12". 115 V, 60 Hz AC. 22 S 3522 X. Shpg. wt., 14 lbs. \$6 Monthly.....119.95

knight-kit bonus sale on color TV Service Aids plus special price-cut on portable Tube Tester Kit



\$12014 5" Scope Kit with DC to 5.2 MHz Response

Separately, \$123.44. Model KG-635. DC-coupled scope has extra-wide response—great for servicing color TV. Features excellent linearity and lock-in characteristics; dynamic sync limiter; automatic astigmatism correction. 1650-volt accelerating potential for bright, sharp traces. Five linear time base ranges: 10-100 Hz, 100-1000 Hz, 100-1000 Hz, 1-10 kHz, 10-90 kHz, 90-400 kHz. Vertical sensitivity, 17 mV rms/inch min. Horizontal sensitivity, 0.6 V rms/inch. Series/shunt peaking and DC coupling for optimum wideband response. Vertical attenuator marked in volts/inch. Regulated power supply; retrace blanking; tapped primary on transformer. Front panel voltage calibrator output; X and Y linear grids; 5-way binding posts with standard 3/4" spacing. 11/8x7/x15/8". 110-130 V, 50-60 Hz AC. Japan. With Bonus. Shpg. wt., 33 lbs.

\$9014 Solid-State Color Bar/ S5 monthly Pattern Generator Kit

Separately, \$93.44. Model KG-685. Portable, easy-to-operate color bar/pattern generator lets you adjust convergence and color for movie-clear color TV. Generates 7 stable, crystal-controlled displays: purity, tracking and crosshatch patterns; 10 color bars; horizontal and vertical lines; dots. Gray scale pattern provides 6 discrete levels of brightness. Color bars are brightness keyed for precise adjustments. —2 volt output for Zenith sets. Solid-state design. Insulation piercing clips on gun interrupters for fast, positive connection to set under test. Shaded light source with clip mount; storage compartment; service mirror. Special power transformer has low external field—eliminates magnetic effects on color CRT. Steel case, 45,839,4x12. With test cables, full instructions. 110-130 V, 60 Hz AC. With Bonus. Shpg. wt., 17½ lbs.



Deluxe Portable Tube Tester Kit

CHECKS OVER 2300 TUBE TYPES

Was \$46.50. Model K6-600B. Professionally-styled tester has GOOD-REPLACE emission scale; GOOD-BAD gas test scale; 0-100 numerical scale. Tests nuvistors, novars, compactrons; 4, 5, 6, and 7-pin large tubes; 7, 9 and 10-pin miniatures; octals; loctals; and pilot lamps. Neon indicator shows filament continuity and leakage or shorts between tube elements. Filament switch selects 16 voltages from 0.63 to 117 V. Illuminated roll-chart with thumbwheel drive. Line adjust control corrects for variations in line voltage, 6½x14½x10½°. For 110-130 V, 60 Hz AC. Shpg. wt., 13 lbs.

22 S 3920 RX. \$5 Monthly. 39.95

NOTE: NEW 1969 REPLACEMENT TUBE DATA ROLL CHARTS AVAILABLE. Updated replacement roll charts for all 600 Series tube checkers purchased prior to Dec. 1, 1968 are available singly or on subscription basis with a chart plus two supplements per year, Prices: \$3.50 per chart; \$5.00 for chart and supplements. Write to: COLECTRONICS TUBE DATA SERVICE, 1744 Rockaway Ave., Hewlett, Li., New York 11557.

Buy this professional-quality Stereo Tape Deck Kit and get a \$16.95 Walnut Case for only \$100

only \$1 more

OILED WALNUT WOOD CASE

Case Sells Alone for \$16.95. Deluxe wood case with handsome hand-rubbed oiled walnut veneer gives your tape deck a custom appearance. Great for use on shelf and table, or in cabinet

Save \$15.95

With Case

\$25095

\$13 monthly



Knight-kit Solid-State 3-Head Stereo Tape Deck Kit with Assembled Transport

Separately, \$266.90 Model KG-415. Perfect addition to any quality music system. Solid-state record/playback preamp; three 4-track heads for sound-on-sound, echo, special effects; exclusive stereo headphone amplifier module for instant playback through low-impedance stereo headphones. Boasts complete mounting flexibility—plays in both vertical and horizontal positions.

Two speeds: $7\frac{1}{2}$ and $3\frac{3}{4}$ ips. Precision capstan motor with flutter/filter belt drive; separate takeup motor. Six illuminated windows show record and playback functions. Two VU meters; volume and level controls for each stereo channel. Digital tape counter with push-to-reset button, cue control, and easy-edit flip-up head cover make tape editing easier than ever. Automatic end-of-reel shutoff. Single knob tape motion control.

SPECIFICATIONS

Response: #2 dB, 50-18,000 Hz at 7½ ips; #2 dB, 50-14,000 Hz at 3¾ ips. Flutter/Wow: less than 0.2% rms at 7½ ips. S/N Ratio: 50 dB or better. Harmonic Distortion: less than 1.5% at "O" VU. Max. Reel Size: 7°. Equalization: 7½ ips, NAB; 3¾ ips, EIA. Input Impedance: Mike, 3000 ohms; Line, 50,000 ohms. Output Impedances: Playback, 250 ohms; Source, 1000 ohms; Monitor Playback, 250 ohms. Solid-State Modular Circuit: 17 transistors, 6 diodes. Motors: Capstan motor; separate takeup motor.

DELUXE FEATURES

- Preassembled Viking 2-Motor Tape transport
- Separate Hyperbolic Record, Play and Erase Heads
- Built-in Bias Test Oscillator
- Separate Solid-State Record and Play Preamplifiers
- Stereo Headphone Amplifier
- · Cue Control for Editing
- Push-to-Reset Digital
 Tape Counter
- Flip-Up Tape Head Cover
- Automatic End-of-Reel Shutoff
- Single-Knob Tape Operation
- Precision VU Meter for Each Stereo Channel
- Operates Vertically or Horizontally

Get in on the fun of shortwave listening now . . Buy this Receiver Kit Package and save \$6.00



Package Includes Antenna and Headphone Set



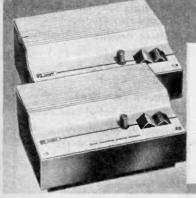
Complete \$3784

Knight-Kit Star Roamer® 5-Band Shortwave Receiver Kit with Antenna and Headset

- Covers 200 to 400 kHz, 550 to 1800 kHz, plus 1.8 to 30 MHz
- Superhet Circuit Has Controlled-Regenerative IF for Extra Selectivity
- Electronic Bandspread for Easy Tuning on Crowded Shortwove Bands

Separately, \$43.84. Tune in foreign countries, Hams, Citizens Band messages, aviation weathercasts, marine signals, radio-telephone. Set your watch to the exact time given by U.S. government station WWV in Colorado. You save \$6.00 on this special offer of the Star Roamer, plus outdoor antenna and headphones. Easy-to-build receiver pulls in longwave from 200 to 400 kHz, standard AM, plus shortwave from 1.8 to 30 MHz.

knight-kit Wireless Intercom System Kit



Save \$7.95

Two-Channel System

\$29⁹⁵

\$5 monthly

- . No Wiring, Just Plug into AC Outlets
- . Both Are Masters, Both Originate Calls

Was \$37.90. Solid-state KG-225 offers low-cost communications for home, office, and homes or buildings on the same AC power-line transformer. Dual-frequency (136 and 215 kHz) switch lets you operate two separate systems (4 or more units) independently. Volume control won't let volume drop below an audible level. Locking position on pressto-talk switch permits continuous transmission. Green and cream case, 3\frac{3}{4}\times \frac{3}{4}\times \frac{3}{4}\time

Save \$11.95 on silicon solid-state Stereo Amplifier Kit with bonus Walnut Wood Case for only \$1 more



KG-865 50-Watt Stereo Amplifier Kit and Walnut Wood Case

\$70⁹⁵

KG-865 Without Case

\$69⁹⁵

\$5 monthly

knight-kit All-Silicon-Transistor 50-Watt Stereo Amplifier Kit and Bonus

SPECIFICATIONS

Output: 50 watts IHF, 25 watts per channel; 34 watts rms. Response: ±1 dB, 18-30,000 Hz. Power Bandwrith: 20-20,000 Hz at 1% harmonic distortion. Hum and Noise: Tuner, Aux. inputs, -65 dB; Mag. Phono, -60 dB. Outputs: 4-16 ohms, tape, headphones. IM Distortion: less than 1% at rated power. Input Sensitivity: Mag. phono, 5 mV; Tuner and Auxiliary, 400 mV. Damping Factor: 50. Power Requirement: 110-130 V, 60 Hz AC.

Custom 50-Watt Stereo Phono System



New values in Shortwave and Portable Radio Kits
. . fun to assemble!



Shortwave Radio-Broadcast Kit with Superhet Circuit

\$2995 \$5 monthly

- Listen In On The Warld—Foreign Broadcasts, Homs, Marine Calls
- Eosy-to-Build Cammunications
 Receiver Has Superhet Circuit
- Covers Standard AM Broadcast through 30 MHz Shortwave
- Beat-Frequency Oscillator Adjusts for Best Reception of Code
- Colibrated Vernier Dial Tuning
- Front Panel Headphone Jack
- Isolation Power Transformer for Safe Operation

Put the world at your fingertips! Hear the news as it happens, where it's happening. Listen to English and foreign language broadcasts from other continents. Hear Hams, CB'ers, govverument stations and more, plus your favorite local AM stations. Shortwave listening is even more exciting on a receiver you've built yourself.

The new Spanmaster II is an ideal first receiver for SWL's and Hams-to-be. Detailed step-by-step assembly instructions are easy even for a young-ster to follow. Offers full communications coverage on 4 bands: AM on 550-1600 kHz, and SW on 1.5-4.5 MHz, 4-12 MHz and 11.5-30 MHz. Calibrated vernier tuning dial for precise station selection.

Sensitive superhet circuit pulls in plenty of stations. Delivers full 1-watt audio output for plenty of volume from the built-in 3" speaker. Beat-frequency oscillator lets you vary the pitch of CW signals for clear reception of Morse code. On/off pilot light.

Front panel headphone jack for pri-

vate listening; isolation transformer; gray crackle finish steel cabinet. 55% 87°. Four tubes, plus rectifier. With step-by-step assembly instructions. Fused. For 117 VAC. From Japan. Shpg. wt., 8 lbs. 22 S 3170 X. 85 Monthly. 29.95 Antenno Kit for Outdoor or Attic Use, 22 S 3099 RX. Shpg. wt., 1 lb. . . 1.39 Dual Headset with Cord and Plug.

22 \$ 3257 RX. Shpg. wt., 1 lb. . . . 2.50



New *knight-kit*Ranger IV
Portable
AM Radio
\$1295

18 S 5862 R. Extra "D" Batteries. (Uses 4.) 10 oz......2/38¢

Got the Blues? We've got the rhythm! New solid-state

Electronic Rhythm Kit for today's sound





Supplements the Sound of Any Rock Combo

Knight-kit "Combo Sideman"... a Portable Electronic Rhythm Section You Can Take Along

\$4995

\$5 monthly

- Latest Electronic Sound Sensation
- Delivers Hard Rock Rhythm for the Bold Beat of Today's Sounds
- Electronically Reproduces True-to-Life
 Bass Drum, Snare Drum and Cymbals

Model KG-392. Whatever your bag—hard rock or folk rock, you'll have the rhythm to back it. The Combo Sideman is a portable percussion group that electronically reproduces the sounds of bass drum, snare drum and cymbals with amazing realism. These sounds are generated and mixed in various combinations and timing, to produce six precise, perfectly timed rhythms for practice or performance. Just plug it into your amplifier to put the power of percussion behind you.

Tap the start/stop button and the rhythm starts, always on the first beat of the measure. You can select any of the six different rhythms, or change rhythms while the Combo Sideman is playing. The tempo control determines the speed of the rhythm. By holding the solo button down you can provide single, repetitive drum beats and vary the speed with the tempo control. Volume control adjusts the sound level.

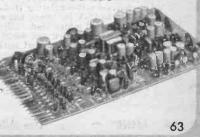
Sensational way to supplement or substitute for the rhythm section in your combo. Easy to build ... just a few wires to connect. Precision-timed circuits on the pre-assembled PC board allow maintenance-free performance when completed. Solid-state circuit operates on a single 9-volt battery; clip inside case may be used to store a spare battery.

18 \$ 5980 R. Extra 9-Volt Battery. Shpg. wt., 6 oz..... Package of 2 for 59¢

Great for Parties with



Assembled, Precision-Timed PC Board



Lowest price ever! Our finest and most powerful Stereo Amplifier Kit with unique Preamp Module Kit



knight-kit | Acoustech Amplifier Kit

Was \$204.95. Model KG-892. Exciting sale price for this magnificent solid-state stereo amplifier/preamplifier kit. You get the KG-890 Power Ampli-fier Kit, plus KG-891 Preamp Module Kit that builds into the basic amp for a super-powerful 200-watt-IHF stereo amplifier with a full array of controls. (Both units also sold separately below.)

Has pushbuttons for tape monitor, loudness, speaker muting, power on-off. Mode switch for mono, stereo, stereo reverse, left or right channels individually. Balance and level controls, dual concentric bass and treble. Rms Power: 160 watts. Response: ±3 dB, 3-300,000 Hz. Power Bandwidth: 8-25,000 Hz. Inputs for mag. phono; tuner; tape; aux; 4, 8, 16-ohm speakers; front panel stereo headphone.

Circuit features silicon transistors, plus computer-grade electrolytic capacitors. Plug-in etched circuit boards are pre-wired and tested for simplified assembly. Kit cloth with numbered parts in plastic bags. Gold-

Superb 200-Watt Stereo Amplifier/ Preamp Kit

Cut \$25.00

\$9 monthly

- Transformerless Audio Circuit for Cleanest Sound Possible
- Stable Silicon Transistor Solid-State Circuit
- · Controls and Inputs for Full Command of All Sources
- · Pre-Wired Circuit Boards Reduce Assembly Time



Save

\$5.00

\$5 monthly

knight-kit inverter/Charger Kit

- Operate AC Units from 12 VDC Sources
- . 6-Amp Tapering Charge to 12-V Batteries

Was \$44.95. KG-666. Converts 12 VDC to 110-130 VAC; delivers self-regulating Hi-Lo 6-amp tapering charge to 12-V batteries; has special DC output for universal motor loads. Silicon-diode starting network, capacitive and diode despiking network; 2-position output load optimizing switch; pilot light; fuse. Rated 200 watts continuous power. Solid-state circuit uses 4 reliable germanium power transistors. Square wave output, 55-65 ium power transistors. Square wave output, 55-65 Hz. Aluminum case, $4^3/8$ x8x8 $^1/4$. 22 S 3906 RX. Wt., 9 lbs. \$5 Manthly. 39.95



kenlaht-kelt Deluxe Exposure Meter Kit

Save \$2.00

\$1795

So Sensitive It **Even Reads Moonlight!**

Was \$19.95. Model KG-275A. Accurate CdS (cadmium-sulfide) light meter takes the guesswork out of picture-taking. Features Honeywell taut band meter; color coded scales; pushbuttons for high and low ranges. Built-in battery tester. Low: 0.014 to 28 fc; high: 28-28,000 fc. ASA settings, 6-12,000 (1°-12°). Easy to assemble. With battery, neck cord. 4½x2½x1½x².

22 S 3301 RX. Shpg. wt., 1 lb. 17.95
18 S 5317 R. Extra Battery. (Use 2). 1 oz. Ea. 50¢
22 S 3186 RX. Leather Case. Wt., 6 oz. 3.95

knight-kit prices cut! Save \$1.00 on every Kit on this page during special dollar savings sale



Save \$1.00 \$15⁹⁵

Two-Piece SWR/Power Meter Kit



Code Practice Oscillator Kit

20K Ohms/Volt Tester Kit

Reg. \$11.95. KG-646. Invaluable VOM for radio and TV servicemen, hobbyists and experimenters. Reads DC Volts: 0-2.5-10-50-250-1000. AC Volts: 0-10-50-250-500-1000. DC mA: 0-.05-25-250. Ohms: 0-10K-100K, 0-1 meg. Two dB scales: -20 to +20, db scales: -20 to +20, db scales: -20 to +20, db scales: -20 to 50 pF. 20,000 ohms/volt DC sensitivity; 10,000 ohms/volt AC. ±2% AC, DC accuracy. Two-color scale, ohms adjust, plastic cover. 5x 3½x13¼". With battery, test leads, Japan. Wt., 1 lb. 22 S 3907 RX.......... 10.95



Save \$1095

Wireless FM Mike Kit



Save \$788 \$1.00

Deluxe Motor Speed/Light Control Kit

Reg. \$9.95. KG-201. Get the right speed for the job, every time! Controls motor speeds of electric drills, appliances, power tools, other devices with universal AC-DC motors. Varies brightness of incandescent lamps. Calibrated control adjusts output. In full "on" position, appliance runs at normal speed. Handles devices with ratings of 7.5 amps or less (not for AC-only motors, works with most DC-only motors). Handles resistive loads up to 900 watts; incandescent lamps to 500 watts. Solid-state circuit uses silicon controlled rectifier and two diodes. Fully protected by thermal circuit breaker. Only 278x4x1 2". For 115 VAC.

Save \$1.00 \$895



Install this capacitive-discharge Ignition System and drive many thousands more miles between tuneups



knight-kit KG-372 Capacitive-Discharge Ignition System Kit

monthly

- More Complete Combustion Increases Spark Magnitude for
- Fast, Positive Ignition Disconnects Easily for Immediate Performance Comparisons

Deluxe solid-state ignition system kit offers dramatic performance improvement for your car or boat at an exciting low price. Electronic system uses highly reliable Silicon-Controlled-Rectifier (SCR) switching. Provides many times the energy of ordinary systems for more complete combustion, increased acceleration and improved engine performance, 10% to 20% increased gas mileage, and longer sparkplug life. After easy assembly, installs in less than

ten minutes in place of standard igni-tion system with no rewiring, removal, or addition of parts. Leaves original coil intact-disconnects in one minute to allow performance comparisons. For to allow performance comparisons. For 12-volt pos. or neg. gnd. battery. Input Current: 1-5 amps. Output Voltage: 400-V discharge pulse. Triggered by ignition points or any other source. Size, 3x5½x35½°. Solder, instructions. Shpg. wt., 2½ lbs. 22 S 9575 RX. 35 Monthly. 28.95



Ungar Soldering Iron

Reg. \$2.56. An essential tool for the hobbyist. Great for assembling electronic kits. 27-watt iron has "taper tip" designed for delicate work in printed circuit assemblies. 7½ long. U.L. Listed. 110-120 V, AC-DC. 6 oz. 22 S 3068 RX....



knight-kit Save \$1.46 5-Piece Tool Kit

Reg. \$5.95. Kit builders-save! Ungar 27-watt soldering iron described at left;

Hear the ultimate in hi-fi realism with deluxe Stereo Headphones . . build them yourself and Save

Knight-Kit/Koss Hi-Fi Stereo Headphone Kit

- · Volume Controls for Each Channel
- Earcups Have Saft Foam Cushions

Model KG-802. Comparable to much higherpriced factory-wired headphones, these easyto-assemble headphones are made to our specifications by Koss, a world leader in headphones. You will be amazed by their wide-response stereo hi-fi sound. Headphones bring you much closer to the sound source than speakers, and give you better stereo separation. And you can listen privately, enjoying Brubeck or Bach at full volume at four in the morning-even if your neighbors

Comfortable foam-cushioned earcups help seal out room noises so you can hear stereo music at its best. Headband is adjustable. Large 3½" dynamic elements deliver smooth response from 20-16,000 Hz. Separate volume

NEW at ALLIED

knight-kit Fuzz Box for Electric Guitar

- Plugs into Guitar Amplifier
- . Has Volume Control and Convenient Foot Switch

Model KG-389. Turn on this electronic fuzz box kit, and your audiences too, for the wildest, most far-out sound-effect they ever heard! Many big groups have used this gadget—now you can have one. And you can bet your last dollar that the KG-389 will cost you a lot less than most other comparable models. Now you can have a ball and save money doing it!

Solid-state fuzz box kit is all-metal constructed to take the brutal beating of a typical jam session. Has an attack control to vary the sound-effect. Also has a volume vary the sound-enect. Also has a volume control and foot switch. Operates on one 9-volt battery; jacks for connection to instrument and amplifier. Has detailed, step-by-step instructions which make assembly easy. With all parts, precut stripped wire, solder. Order battery below. Size, 234x3½x cr. Shor art 4 lbs 6". Shpg. wt., 4 lbs. 22 5 3336 X....





Low-priced knight-kits perfect for beginning kit-builders . . All the family can use them, too



maximum comfort. Frequency response: 20-20,000 Hz. Complete with 6-ft. cord with standard \(\frac{1}{4} \) phone plug. All parts and step-by-step assembly instructions. From Japan. Shpg. wt., 1 lb. 22 S 3359 X

B KG-234 2-Station Intercom Kit

Complete solid-state 2-station intercom kit has never been priced lower. Ideal for baby-minding—sensitive enough to pick up baby sounds in bedroom. Simple to operate—just press button to talk, release to listen. Volume control is on Master Station. Circuit permits signal to be sent even if switch is in "off" position on Remote Station. Attractive high-impact plastic cases, gold-color grilles. 3x1²/₄x4". With 9-volt battery, 66-ft interconnecting wire, plugs. Includes step-by-step instructions. From Japan. Shpg. wt., 1 lb. 22 5 3334 X.....

C KG-205 Telephone Amplifier Kit

Double the usefulness of your telephone for one low price. Handy telephone amplifier permits "hands free" phone conversations. Lets the whole family listen to calls. Ideal for the hard of hearing, too. Solid-state circuit amplifies the sound from your telephone to room level. No electrical connection necessary—pickup has suction cup mount for instant attachment to any telephone. Volume control, on-



B

Radio Control outfits boasting the latest features for realistic operation in the air or on the ground



Exciting Ready-to-Operate Radio Control Plane Outfit

Fully Assembled and Painted Foam Plastic Plane . . Rudder plus Motor Control System

MRC-Futaba. Exciting model of Mooney MU-2 high-wing propjet has 37" wing span, 27" fuselage, landing gear and wheels, adjustable push rods, fuel tank and line, metal motor mounts. MRC-Enya .09111 TV engine and propeller. Single-channel F-69 transmitter has electronic keying for automitter has electronic keying for auto-matic stick control of rudder and positive-action motor control. Rudder actuator in metal case with nylon gears. Pre-wired board-mounted actuators, plugs, connectors, harness, switch and battery holders. With extra paint and cement. Batts. below. 22 S 3771 X. Japan. 10 lbs..... 124.95 18 \$ 5870. 1½-V "AA" Batteries. Use 11. Shpg. wt., 10 oz. Pkg. of 2 for 20¢ 18 S 5152. 9-Volt Battery. Use 1. Shpg. wt., 10 oz..... Each 65¢







R/C Car Outfit with Sequential Control

Handsomely designed 14" long sedan with single-channel sequential R/C system. Solid-state crystal-controlled transmitter with extended range circuitry; transmit button. Pre-wired solid-state receiver with relay for precise

R/C Car Outfit with Proportional Control

Red, hard-top sedan is 10½" long, has chrome trim, grill, bumpers and hub caps. Proportional power steering and reverse for any degree turn. High-low speed switch; steering wheel control. With 12 flagged obstacles for "Skill Driving." Batteries below. Japan.

22 S 3758 X. Shpg. wt., 6 lbs... 18 S 5865. "C" Batteries. (Use 4.) 4 oz... 18 S 5152. 9-Volt Battery. (Use 1.) 10 oz...

Deluxe Four-Channel Digital Proportional R/C System Assembled. Ready to Use For 27.145 MHz Four Independent Only \$329⁹⁵ \$16 monthly

Citizenship DP-4. Digital proportional R/C system with four independent, simultaneous channels. DPT-4 transmitter has built-in battery charger for nickel-cadmium battery pack (included). DPR-4 4-channel receiver has IC's in decoder, harness with 5 plugs. DMS servo (4 included) has IC reference generator, 3 outputs, 5-pole motor. For 27.145 MHz. Transmitter, 7½x6³x1¾″. Receiver, 1³½x2²³¾x 6³¼″. R/C License required. Shpg. wt., 6 lbs. 22 S 3763 S. \$16 Monthly. 329.95 22 S 3764 F. Above, but specify frequency: 26.995, 27.045, 27.095, 27.195, 27.255 MHz. Allow 3 to 4 weeks for delivery

from factory in Indiana. Shpg. wt., 6 lbs......

Begin a new exciting hobby today with one of these lively Powered Models for fast-paced action



Aero Commander 100 R/C Model Plane Kit

Separately, \$52.90. Du-Bro. Easy-to-assemble plane kit has foam-core wing and stabilizers, servo rails and fuel tank mount installed in reinforced fuselage. Near-scale appearance, roomy design. Performed, die-cut parts. Wing span, 49"; length, 36". Bonus Veco .19 engine. Less wheels, Radio control equipment. (Ideal with DP-4, facing page.)

22 \$ 0129 12X. Shpg. wt., 6 lbs. \$5 Monthly.
22 \$ 3769 X. Plane Kit Alone. Wt., 5 lbs...
22 \$ 3753 \$. Veco .19 R/C Engine Alone. 1 lb... 22.95

Kwik-Fli III Multi-Channel R/C Plane Kit

Separately, \$79.90. Top-flite. Contest aerobatic model plane kit for use with multi-channel R/C systems. Has 60° wing span, 53" long. Shaped longerons and spar tapers for easy assembly. Control surfaces hinged with special Super-

One-Channel R/C System

Citizenship DP-1. Digital proportional Radio Control system for 27.145 MHz. Transmitter (6% x 35/8x23/8") has vertical control stick. Superhet receiver (2/4x13/4x 1/8"). Switch, servo board-mounted with competitions. with connections. Assembled. Li-cense required. Batteries below. 22 \$ 3761 S. Wt., 3 lbs......84.95 22 \$ 3762 F. Above, specify frequency: 26.995, 27.045, 27.095, 27.195, 27.225. Allow 3-4 weeks delivery from Factory in Indiana. Shpg. wt., 3 lbs.... 18 \$ 5870. Battery. Use 4...2/20¢ 18 \$ 5652. Battery. Use 1..Ea. 1.36



Fully

\$8495 \$5 monthly

Medium-Range R/C System

For Single- \$3495 Channel Use

MRC-Futaba F-66. Assembled medium-range Radio Control system for single-channel use. Ideal for light planes, boats and cars. Superregenerative relayless receiver with tuning lamp for peak efficiency. Solid-state transmitter, retract-Solid-state transmitter, retractable antenna. With all instructions. Transmitter, $4\frac{3}{9}x2\frac{5}{9}x1\frac{1}{4}$ ". Receiver, $1\frac{1}{9}x1\frac{1}{9}x^{1}\frac{1}{9}x^{1}$. Batteries below Japan. 1 lb. 22 \$ 3770 \$. \$5 Monthly. 34.95 18 \$ 5870. Both. Use 10. 4 oz. 2/20¢





Gas Racing Car Kit

Working Scale Model

Cox Chaparral. True-to-life scale model of famous racing car. Has front dive planes, movable rear spoiler, handsome chrome accessories. Racing type tires and numbers; rugged steel X-frame. Dual rear wheel drive with 2.8:1 gear

Valkyrie Rocket Kit with Liquid Propellant

Blast Off \$1 388 to 1000 Ft.

Exciting scale model rocket kit with fully realistic lift-off. Safeto-use liquid propellant is flame and heat-free, non-toxic. Takes off at about 4 g's, accelerates to 10 g's at burnout. Polished aluminum engine and parts; working valves, separator and parachute. Fill and vent valves on fuel tank for added realism and safety. With fuel, detailed instructions

22 S 3755. Wt., 21/2 lbs. . . 13.88 22 S 3756. Extra Fuel. Shpg. wt



ALLIED

Complete Aquarium Outfits get you started in one of the fastest growing and most exciting hobbies





Deluxe Outfit with Stow-A-Lite Cover and Dynaflo Filter

\$2995

\$5 monthly

10-Gallon Aquarium Outfit with Dynaflow Filter



Budget-Priced 10-Gallon Aquarium Outfit

\$1 995

- Stainless-Steel Tank Has Polished Glass Sides
- Powerful Air Pump for Corner Filter/Aerator
- Stainless-Steel Reflector for Aquarium Lights



AQUARIUM ACCESSORIES

Aqua-Vac Aquarium Cleaner. Handy cleaner picks up the dirt your filter misses. Cleans gravel surface and imbedded dirt. With extension tube for deep tanks, disposable bag, instructions. Order batteries below. Uses 2.

B Wrought Iron Aquarium Stand, Designed tanks. Jet black finish, Assembles easily. 30" high. 21 lbs.

Easy-to-assemble, heavy-duty Trail Bike leads the field with features for fun and performance



Custom Trail Bike Accessories for added versatility



Sealed Beam Headlight Kit

Powerful headlight shows the way at night. Assembles easily, mounts in hole in front of bike. With battery box for 6-volt lantern battery. Order battery below.

tery below.
22 S 3649 F. 2 lbs...12.95
18 S 5085. 6-volt Lantern
Battery. Wt., 1½ lbs...92¢

Custom Windshield

Custom-designed trail bike windshield is made of strong, clear acrylic plastic. Protects you from bugs, dust, etc. Attaches firmly to handle bars. May be installed or removed easily. 12x17½ high. Shpg. wt., 2 lbs. 22 S 3645 F.......7.95



Two-Speed Drive Kit Doubles Torque

Shiftable hi/lo speed drive provides a 2:1 gear reduction for easier going on extra rough terrain. Shift control mounts on handle bar. lets you instantly change from standard 5:1 gear ratio to 10:1 ratio. Installs easily. 8 lbs. 22 S 3739 F. ... 49.95

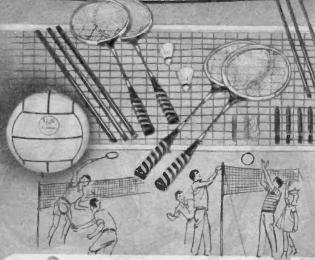


Sidecar Kit Adds Utility

Add extra versatility to your trail bike with this bolt-on sidecar. Plenty of carrying space. Tubular-frame with heavy-gauge steel sides. Single wheel. Easily attached or removed from trail bike. 10x13x28" long. 40 lbs. 22 \$ 3740 UF.48.95

NOTE: Use of trail bikes on streets, or public highways is prohibited by law. All items this page shipped from Fort Wayne, Ind. Allow 2-3 weeks for delivery. Trail Bikes, Side Cor shpd. frt, or exp.

Action-packed Sports Sets bring you vigorous, healthy fun and exercise during the entire sunshine season





Combination Volleyball/Badminton Set with Steel-Shaft Rackets

Includes 4 Rackets, Striped Volleyball, Heavy-Duty Net, Sturdy Metal Poles and Stakes

Deluxe combination badminton/volleyball set offers family fun for the entire summer. Great blets taimly the following to the each, at picnics, or just to take along to the beach, at picnics, or just playing in the back yard. Easy-to-set-up outfit includes sturdy metal stakes and pole, heavy-duty tape bound net for badminton or volley ball. Steel-shaft badminton rackets have comfortable non-slip grips for powerful swing. Volleyball is regulation size—made of strong vinyl that takes plenty of rough play. Ball is colorfully striped for easy identification—great for beach or picnic area. Badminton rackets have nylon strings on countersunk frames. Includes 3 shut-tlecocks, instructions. Shpg. wt., 5 lbs.



Fun-Filled Volleyball Set with Net and Metal Poles

Get ready for exciting and vigorous outdoor fun. Easy to store and set up, take along to lawn parties, beach outings, anywhere. Has official-size volleyball,



ALLIED

Mini-Tennis/ **Badminton Set**

Endorsed

Champs!



Deluxe combination 4-player badminton/mini-tennis set endorsed by Hugh Forgie and Shirley Marie. Four telescoping rackets—extend for badminton —shorten for mini-tennis. Bad-minton net, metal poles and stakes. Featherweight plastic ball for mini-tennis; two shuttlecocks, other accessories for badminton. Carrying case. 22 \$ 3631 X. Wt., 2½ lbs... 9.95



Budget-Priced Official Badminton Set

Fun-Filled

The whole family can enjoy this game summer after sum-mer. Easy to store and take mer. Easy to store and take along on vacations, picnics, all kinds of outings. Metal poles set up quickly and easily; sturdy net. With 4 badminton rackets with wood shafts, comfortable grips. Nylon strings on countersunk frames. With 2 shuttlecocks; full instructions. 22 S 3632 X. Wt., 3 lbs....5.49

Keep trim and fit.. Take advantage of the great outdoors with these lively fun-filled Sports Sets

Deluxe Archery Outfit with 5-ft. Laminated Fiberglass Bow

\$2495

Six Cedar Target Arrows, Four-Color Circle Target, Side Quiver plus Arm Guard

Fast-Paced Water Basketball Set



Floating basketball game adds even more fun to swimming. Blue anodized frame with plastic fittings for sturdy assembly Easy-to-see brightly colored yellow net. 12" diameter hoop is 13" high. With regulation size ball, full assembly instructions and playing rules. Shpg. wt., 2 lbs.
22 \$ 3637 X.
6.95

Exciting
New
Game

\$588

Jarts—An Outdoor Game
That's Fun for All

Great game for backyard, beach or picnies—anywhere outdoors. Carefully designed missiles are tossed like horse shoes, they stick in the ground. Game is played and scored by Jarts in or near target circle. Set is complete with 4 Jarts, target circle, full playing and

scoring instructions. Shpg. wt., 3 lbs.

22 S 3638 X......

\$1595 Shuffle-Board Set

\$1295 6-Player Groquet Outfit

Popular lawn game! Has hard maple balls with epoxy finish and double white stripe; Whiterubber-tipped 7" head hardwood mallets with 24" screw-in handles; two-wheel rack with tubular steel uprights; arch holder.
22 5 3639 X, Wt., 15 lbs.... 12.95



Official Horse Shoe Set

\$849

Four 2 ½-lb. Shoes, Stakes

Outdoor game for all ages. Set consists of four unbreakable 2½-lb. shoes, 24° solid-steel stakes. Shoes are finished in red and green. Wt., 24 lbs. 22 S 3634 X 8.49

ALLIED :



Save \$5.00

5-Band FM-AM-SW-VHF Police/ **Public Service**

\$5 monthly

Was \$54.95. Compact solid-state portable tunes VHF Police/Public Service on 30-50 MHz and 146-175 MHz

FM-AM-SW-MB-VHF Police/Public Service Save \$15.00



Twin **Antennas** for SW. FM or VHF

\$5 monthly

Was \$89.95. Portable 6-band tunes FM and AM 1.6-4.5 MHz marine band, 4.5-12 MHz internationa' shortwave, plus two VHF bands: 108-134 MHz aircraft and 148-174 MHz police/public service. Operates on 4 "D" batteries or 117 VAC with built-in cord, plug. Powerful 1-watt output. Color-coded band selector; slide-rule dial; tone control; switchable AFC; fine-tuning control. Built-in AM plus twin telegroping FM-SW-

Exciting Values in Multiband Portables

See VHF Note on Page 131



5-Band FM-AM-SW-VHF Aircraft/Public Service

\$49⁹⁵

\$5 monthly

Hear police and weather on 148-174 MHz Public Service band; aircraft ou 107-136 MHz; shortwave on 5-12 MHz; standard FM, AM. on 5-12 MHz; standard FM; Ass. Squelch quiets speaker between messages. Local/distance switch; dial light button; telescoping an-tenna. With earphone, 6 "C" dial fight button, telescoping antenna. With earphone, 6 "C" batteries. AC adapter, below. 7x 10½x3¾". Japan. Wt., 8 lbs. 10 S 4033 RS. \$5 Monthly.... 49.95 10 S 4159 RS. AC Adapter. 8 oz. 3.95

4-Band Battery/AC Radio Tunes Both Police Bands

Save \$4495 \$5.00

Was \$49.95. Solid-state 4-band portable now at special sale-price. Tunes both VHF Police/Public Tunes both VHF Police/Public Service bands—30-50 MHz and 146-175 MHz—plus regular FM and AM. Operates on 4 "C" batteries or self-storing 117 VAC cord and plug. Slide-rule dial. Telescoping FM-VHF and built-in ferrite AM antennas. Attractive leatherette case. Size, 6½x10x 3¾. Earphone, 4 "C" batteries. From Japan. Shpg. wt., 5½ lbs. 10 S 4850 S. 85 Monthly.....44.95



3-Band FM-AM-VHF Battery/AC Portable

Save \$2995 monthly

Was \$36.95. Value-priced solidstate portable pulls in exciting 147-175 MHz Police/Public Service 175 MHz Fonce/Fudic Service band, plus quality FM and AM. AFC assures drift-free FM. Convenient slide-rule dial; 3" speaker; built-in ferrite AM, telescoping FM-VHF antennas. Separate tone control. Operates on 4 "C" batteries of 117 VAC using self-stepring. teries or 117 VAC using self-storing cord and plug. Leatherette case, $5\frac{1}{4}$ x9x3". With batteries, earphone. From Japan. $4\frac{1}{2}$ lbs. 10 S 4897 S. \$5 Monthly.... 29.95

76 ALLIED FM, AM 1.6-4 MHz Marine, 4-10 MHz SW, 108-134 MHz Aircraft, 30-50 and 148-174 MHz Police/ Public Service



7-Band FM-AM-SW-VHF Battery/AC Portable

Save \$9495 \$5 monthly

Was \$99.95. One of our most popular multiband portables—now at its lowest price ever! Operates on 6 "D" batteries or 117 VAC with self-storing cord and plug. Vernier tuning with momentary dial light; fine-tuning; tone switch; 4" speaker; built-in ferrite AM-marine antenna plus telescoping FM-SW-VHF antenna. Detachable swivel base. Chromed diecast trim, plastic leatherette-covered case. 1134x 7x434". With batteries, earphone. From Japan. Wt., 12 lbs. 10 S 4822 U. \$5 Monthly.....94.95



6-Band FM-AM-LW-MB-VHF Direction-Finder Portable

\$10995 \$6 monthly

Solid-state portable has 360° azimuth base, DF level meter with control, Relative Bearing indicator, and rotating DF antenna. Gives sharp nulls on 145-375 kHz LW, 2-5 MHz Marine and AM bands for precise direction. Also has FM and two VHF Police? Public Service bands: 30-50 and 146-175 MHz. Long-range extendable whip antenna; pushbutton band selector switches. Uses 4 "D" batteries or built-in 117 VAC cord. 101/2/12x412". Japan. 13 lbs. 10 \$ 5106 X. \$6 Monthly.... 109.95



6-Band FM-AM-SW-MB, VHF-Aircraft, VHF-Police Radio

\$9995 \$5 monthly

Panasonic solid-state portable tunes 136-174 MHz Police/Public Service; 1.6-4.5 MHz Marine; 108-136 MHz Aircraft; 5.9-18 MHz SW; plus FM and AM. AFC; dial light; fine tuning. Bass, treble, volume, squelch controls. Over 1-watt output. Built-in antennas for all bands including telescoping whip for SW-VHF. 5" speaker. Jacks for ground, antenna phono, earphone. Plays on 4 "D" batteries or 117 VAC. With batteries, earphone. 8x11½x334". Japan. 10 S 5078 X. Wt., 9 lbs......99.95

Special Values, Price-Cuts, Latest Models



Covers AM and Police/ Public Service Band

Our Lowest-Priced AM-VHF Pocket Portable Radio

 15^{95}

Budget-priced pocket portable tunes 149-173 MHz Police/Public Service to keep you informed of latest police, fire, emergency and business calls. Tunes standard AM. too. Boasts efficient silicon transistor circuit. Precise tuning with slide-rule dial. Built-in AM, telescoping VHF antennas. 5x3x13/4". With 9 volt battery and carrying strap.

From Taiwan. Shpg. wt., 1½ lbs. 10 \$ 4769 \$...... 15.95



Compact AM-Police Band Portable Plus AC Adapter

Save \$2190 \$5 monthly

Separately \$26.90. Big Value! Tunes AM and 148-174 MHz VHF Police/Public Service bands for business and emergency news. Vernier slide-rule tuning, AGC for steady reception. 2½x3½" speaker. Built-in ferrite AM and telescoping VHF antennas. Size, 4½x7½x2½". Includes 6 "AA" batteries and earphone. Complete with \$3.95 adapter for 117-volts AC operation. Leatherette case, carrying strap. Japan. Wt., 2 lbs. 10 S 0144 12S. \$5 Monthly... 21.90



5-Band VHF Police, Aircraft, Marine, FM-AM Portable

Save \$5295 \$5 monthly

Was \$59.95. Solid-state 5-band portable tunes 148-176 MHz VHF Police/Public Service band; 108-136 MHz VHF Aircraft; 1.6-4.3 MHz Marine Band; FM and AM bands. Pushbutton dial light. Built-in AM antenna, telescoping swivel antenna. Operates on 4 "C" batteries or built-in 117 VAC cord, plug. With batteries, earphone. 61/4x11x3". Japan. 7 lbs. 10 S 4870 S. \$5 Monthly....52.95

ALLIED



Sensational Value! Save \$30,00

FM-AM-LW-MB-SW Battery/AC Portable **Features Pushbutton Band Selection**

\$5 monthly

Includes World Map and Time Zone Dial Behind Hinged Cover, plus Twin Telescoping Antennas for Outstanding Sensitivity

Was \$99.95. Remarkable sale savings on this exciting 6-band battery/AC portable. Brings you broadcasts from all the corners of the world—tunes 4-12 MHz and 12-22 MHz International Shortwave Bands; 200-480 kHz Longwave; 1.6-4 MHz Marine; 160 and

Multiband Radios for Exciting Listening

Our Finest 15-Band Battery/AC Portable



\$18995 EM-AM, 11 Shortwave Bands, Marine and Longwave . . Battery/AC/Auto Operation

NordMende Globetraveler III. Improved version of the famous Globetraveler. Covers standard FM and AM; 1.5-3.65 Marine; Globetraveler. Covers standard FM and AM; 1.5-3.65 Marine; 145-420 kHz Longwave; eleven major International Shortwave bands from 3.61-22.10 MHz (full coverage, 80-13 meters). Full dial bandspread on all bands; battery/tuning meter; tone control; lighted dials. Improved FM tuner section; 5x7" speaker; 2½" tweeter. Plays on 5 "D" batteries (below); 117 VAC; 6, 12-4 autos. Telescoping. SW antennas. Amp, recorder outputs. 8½x12½x4". Lockable car bracket below. W. Germany. 10 S 5066 X. Shpg. wt., 11 lbs. \$10 Monthly. 189.95 10 S 4344 RX. Car Bracket. 5½ lbs..19.95 18 S 5079. Batteries. Use 5. 12 oz. 4/65¢

9-Band Battery/AC Portable



\$5 monthly

AM: 540-1600 KH2

SW2: 4.7-10 MHz FM: 87-108 MHz SW3: 11.6-12.1 MHz SW4: 15-15.7 MHz SW5: 17.5-18.2 MHz 1 W- 150,400 kHz SW1: 1.7-4 MHz SW6: 21.1-22.2 MHz

Feature packed 9-band portable has AFC and Feature packed 9-band portable has AFU and AGC circuits; RF stage; built-in 4x6" speaker. Slide-rule dial, dial lamp, tuning meter. Tone switch. Telescoping FM/SW antenna; ferrite AM/LW antenna. Jacks for 2 earphones, external antenna. Tuner (phono plug) output. 12 transistors. Leatherette case, 9x14/8x5/4". With earphone, 6 "D" batteries art antenna plug and wire 117 VAC.



Save \$3.00

Was \$29.95. Model 2680. Full-size, fullfeature FM-AM portable operates on batteries or 117 VAC; has two-speaker system for clear, rich sound. Switchable AFC locks in FM stations. Tone switch. Built-in ferrite AM antenna; 29½" telescoping swivel FM antenna. Extra-wide slide-rule dial. Padded leatherette case, black metal grille. 7x10\%x3\\frac{1}{2}". 4 "C"



FM-AM-VHF Police/Public Service Car/Portable

Save \$10.00 \$4995

With Mounting Bracket, Lock and Key, AC Line Cord

Was \$59.95. Versatile portable covers AM, FM plus 148-176 VHF Police/ Public Service Band for exciting emergency services. Operates on batteries, 6 or 12 VDC, 117 VAC. Features sensitive, stable performance, pin-point selectivity, peak 2-watt output when in car for plenty of volume. Vernier slide-rule tuning (dial lights when in car); 4\%x2\%x2\%x2\% speaker; heavy-duty construction. Easily slips in and out of car mounting bracket.

Big Sale Savings on Multiband Radios

(See VHF Note on Page 131)



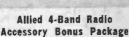
Closeout Priced!

Was \$12.88. Our lowest price ever for a versatile 3-band radio. Covers AM; 4-12 MHz Shortwave; 1.6-4 MHz Marine Band. Convenient slide-rule tuning, 11-section telescoping whip antenna for extra sensitivity. Advanced solid-state circuit uses 9 transistors. Attractively styled leatherette covered case with silver-color front panel. Leatherette carrying handle. 438x8x2". With 4 "AA" batteries, earphone. From Japan. Wt., 4 lbs. 10 5 4533 S. Quantity Limited....10.88



4-Band Battery/AC Radio with Two 4-Inch Speakers

Separately, \$45.75. Model 2684. Sensational value—4-band portable plus valuable accessories, for less than the price of the radio alone! Covers AM, FM, 4-12 MHz and 12-26 MHz Shortwave bands. Two speakers; bandspread fine tuning for SW; AFC for FM; tone control. Vernier slide-rule dial; momentary dial light; twin telescoping swivel antennas. 10 8x7 x4". Operates on 4 "D" batteries, 117 VAC. With batteries, AC cord, earphone, *Bonus*. 10 \$ 0354 L4X. Japan. Wt., 8 lbs......36.88







ALLIED

Radio and Bonus

\$5 monthly



Six-color Amateur Radio World Map with Time and DX Zones; "ABC's" of Shortwave Listening (Sams); 8 Extra "D" Batteries

ALLIED



- Stereo FM Radio Offers the Ultimate in Portability
- Wear It to Beach or Even While Walking or Reading

No wires, no cords! It's a super-portable stereo FM radio built into a stereo headset for high-quality FM with full stereo channel separation. Latest integrated



Panasonic FM-AM Radio-Tape Cassette Car/Portable

Deluxe FM-AM radio/tape cassette recorder plays on 5 "C" batteries or 6-12 VDC car battery with optional mounting bracket. Records and plays up to two hours on standard tape cassettes. Record directly from radio or "live" with mike. Features record level meter, vernier tuning, AFC to prevent FM drift, 6x4" speaker, two-watt output. With ferrite AM and telescoping FM antennas. Size, 3½x11x11". With batteries, mike, and earphone. Japan. Wt., 11 lbs. 10 \$ 4002 RS. \$5 Monthly. 99.95 10 \$ 4006 RS. Car Mounting Bracket. 4 lbs. 19.95 10 \$ 4280 RS. AC Adapter. For 117 VAC. 6 oz. 9.95 18 \$ 5079 R. Extra "D" Batteries. 6 oz. 4/65¢

Allied Has the Radio for Every Need and for



Tuned 3-gang RF Pulls In Distant Stations

Extra-sensitive portable AM radio works where others won't. Ideal for campers or vacationers. Has Battery or AC Operation

Car/Home/Portable Deluxe FM-AM Radio

Save \$3995 \$2.00

Was \$41.96. Versatile portable FM-AM radio plays on 6 or 12 VDC in car, 4 "D" batteries or 117 VAC at home. Has lockable mount-VAC at home. Has lockable mounting bracket and car antenna jack for use in car. With ferrite AM, telescoping FM antennas. AFC prevents FM drift. Also has pushbutton tone control, 4° speaker, wood-grain finish panel with removable swivel handle. With mounting bracket batteries AC. mounting bracket, batteries, AC cord and earphone. Size, 636,898.
21/2". From Japan. Shpg. wt., 6 lbs. 10 \$ 4153 RS. \$6 Monthly...39.95

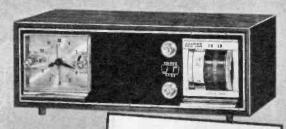


FM-AM Battery/AC Portable with AFC

Save

Was \$19.95. Solid-state radio operates on batteries or 115 VAC erates on natteries of 110 VAU its own built-in AC power cord. Offers good local FM reception and clear AM. Has wide slide-rule dial, AFC on FM to prevent annoying drift. Also has 2½ dynamic speaker for good roomfilling sound. Built-in AM antenna and telescoping FM antenna With and telescoping FM antenna. With batteries and AC power cord. High-

Deluxe Touch-Tuning FM-AM Clock-Radio



Save \$10.00

Five Exciting Bands on One Radio

\$79⁹⁵



Save \$4995 \$10.00 \$5 monthly

FM-AM-CB-Aircraft-Police Radio

Was \$89.95. Solid-state table radio offers coverage of 540-1600 kHz AM; 88-108 MHz FM; 23-channel Citizens Band; 108-135 MHz Aircraft Band and 149-173 MHz Police/Public Service Band. Features 5' speaker, tuning meter, squelch control, switchable AFC, illuminated slide-rule dial, precise logging scale, and smooth flywheel tuning. Has separate power switch—no need to interfere with volume control setting. Stylish walnut-finished wood cabinet. 834x14/2x632'. For 117 VAC. With headphones. From Japan. Shpg. wt. 17 lbs. 10 \$ 5045 X. \$5 Monthly. 79.95



With free headphones for private listening

Compact Solid-State Clock-Radios



Budget AM Clock-Radio

 $\$16^{95}$ Full-feature Clock with sleep switch

Small size and price, yet offers full features and performance. Provides good local reception of your favorite AM stations. Full-feature Telechron clock lulls you to sleep and wakes you to music. Attractive walnut-grain finish plastic case. 3x7x3¹/₂. 117 VAC. From Japan. Shpg. wt., 3 lbs. 10 5 4820 S. \$5 Monthly.... 16.95

2 3 3 3

FM-AM Clock-Radio

\$2495 Wakes you or lulls you to sleep

Smartly-styled low-profile FM-AM clock-radio provides fine local reception on AM or FM. Has sliderule dial for precise tuning, 3½" dynamic speaker for clear sound. Accurate Telechron clock has sleep switch—lulls you to sleep, turns off. Attractive walnut-grain plastic cabinet. Size, 3½%3½x5½". 117 VAC. Japan. Wt., 4 lbs. 10 S 4121 S. \$5 Monthly.... 24.95

Every Budget...Buy One Today!



Snooze
 Button

• Luminous Hands



Modern Space-Saving FM-AM Clock-Radio

\$25⁹⁵ Lowest Price Ever

Attractive uniquely-styled cubeshaped solid-state clock-radio sounds as good as it looks. Dual slide-rule dials for FM and AM. AFC prevents drift on FM. Accurate Telechron clock wakes you to music or buzzer alarm. Snooze button for extra naps. 60-minute sleep switch with automatic shutoff. Clock has luminous hands. FM line-cord antenna. With earphone. Size, 7x45/8x33/4°. U.L. Listed. For 117 VAC. Japan. Wt., 5 lbs. 10 \$ 4192 RS. \$5 Mouthly ... 25.95



Beautiful wood cabinet will enhance any decor

FM-AM Table Radio in Walnut-Finish Cabinet

Save \$2995 \$5.00

Was \$34.95. Full-size FM-AM table radio in handsome walnutfinish wood cabinet will be a welcome addition to anyone's home. Sensitive radio boasts four FM and three AM IF stages for better selectivity, slide-rule dial for easier tuning, AFC to prevent drift on FM, tone control, wide-range 4' speaker. Has built-in FM line-cord antenna, AM antenna. Size, 8x15x6'. For 117 VAC. From Japan. Shpg. wt., 6 lbs.

Value Prices on Solid-State Stereo Radios



New! Tape Player for 8-Track \$4995 Cartridges





Stereo FM-AM-SW Radio with Tape Player and Mini-Changer

Separately, \$209.90. Component-type system features stereo FM, AM, 4-12 MHz shortwave radio with built-in 8-track stereo tape cartridge player, plus 4-speed stereo mini-changer with base, dust cover, synthetic-sapphire styli. Change tape cartridge channels automatically or manually.

20-watt peak power. Stereo headphone jack, tape outputs. Speakers have 6½" woofer, 2" tweeter. Walnut-finish wood cabinets. Radio, 4½x9¾x13½". Speaker, 13½x9¾x73½". U.L. Listed. 117 VAC. From Japan. (Changer from Engiand.) 10 S 0128 D2U. 49 lbs. \$10 Mo. 189,90 10 S 4199 RU.Less Changer. 25 lb.169,95

Panasonic Compact Stereo FM-AM-Phono System

Beautifully-styled stereo system delivers 10 watts of peak power to two 6½" wide-range speakers. Matching walnut-finish wood cabinets. 4-speed stereo changer with base, dust cover, and dual synthetic-sapphire styli. Radio, 3½x16½x93½". Speakers, 8½x 8x8½". Changer, 6x165x9½". For 117 VAC. Japan. 33½ lbs. 10 \$ 0124 D2U. \$7 Monthly.... 139.90 10 \$ 4212 RU. Less Changer...... 99.95 10 \$ 4356 RX. Changer. 10½ lbs. 39.95

Stereo Cartridge Player



3-Piece FM-AM Stereo

Save \$6.00

\$6395

Stereo FM-AM-Tape

\$179⁹⁵

Built-In Stereo Tape Player

Stereo FM-AM radio with built-in 8-track stereo tape cartridge player. Delivers 8 watts to two 6½° speakers. Inputs for phono and aux. Stereo headphone jack, tone control. Wood cabinets. Radio, 5½x18½x29½°. Optional changer above. 117 VAC. Japan. 24 lbs. 10 S 5098 U. 59 Monthly 179.95

4x7½x4½°. 117 r below, Japan.



OUR LOWEST PRICED

STEREO TABLE RADIO!

Stereo FM-AM Radio with Stylish All-Wood-Cabinet

Save \$5.00

\$5495 \$5 monthly

Was \$59.96. Beautiful walnut-finished wood cabinet. Delivers fine stereo FM sound through two 4" speakers. Clean AM reception, too. AFC prevents FM drift. Slide-rule dial, stereo FM indicator light, tone control. Ceramic phono input. Ferrite AM, wire FM antennas. 9\(^1\)4x19\(^3\)4x 5\(^3\)4". For 117 VAC. Japan. Shpg. wt., 10 lbs.
10 \$ 4349 RX. \(^5\)5 Monthly.....54.95



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Save Up to \$35.00 on Stereo Phonographs



Portable Stereo FM-AM-Phono

Save \$35.00 \$11495 s6 monthly

Was \$149.95. Excellent value in a quality solid-state stereo phono-radio. Drop-down four-speed changer with lightphono-radio. Drop-down four-speed changer with light-tracking low-mass tubular arm and diamond stylus, auto-matic intermix, 11" platter, automatic shutoff. With 45-rpm spindle. Has 6½" speakers in detachable en-closures that separate up to 24-feet, attach to sides for carrying. Controls: tuning, mode, balance, bass/treble, dual loudness, AFC, mode beacon lights. Slide-rule dial. Teak-vinyl covered wood cabinet. 14½x23x7". U.L. Listed. 120 VAC Shog, ut 35 lbs 120 VAC. Shpg. wt., 35 lbs. 10 S 4048 RU. \$6 Monthly...



Complete Stereo Entertainment Center

Save \$20.00 \$22995

Was \$249.95. Console includes 4-track stereo tape deck, stereo FM-AM radio and automatic stereo phono. Stereo FM has excellent channel separation; hear crystal clear AM, too. Balance control; slide-rule tuning. Tape deck records and plays 4-track stereo and mono at 7½, 3¾ ips.



with 8-Track Tape Player

Was \$199.95. Solid-state console. Radio has AFC. Bass and treble controls. Four-speed stereo changer has trols. Four-speed stereo changer has automatic intermix. Stereo tape cartridge player with channel indicator. Two 6", two 2½" speakers. Oiled walnut cabinet, 26½x27¾x 117 VAC. Express from NYC. No C.O.D. Orders. Wt., 58 lbs. 10 S 4592 RZF. \$9 Monthly 179.95

Stereo FM-AM Credenza with Garrard Changer

Cut \$10.00 \$20995

Was \$219.95. Beautiful furniture was 3219.33. Deautini furniture styling, solid-state circuit. Bass, treble, balance, loudness controls; FM stereo indicator. Two 8', two 4' speakers. Garrard changer has 11' platter; adjustable pickup arm, ceramic cartridge with diamond needle. 45-rpm spindle. Mediter-ranean style in oak. 28x42x17½°. U.L. 117 VAC. Exp. from Rochester, Minn. No C.O.D. Shpg. wt., 75 lbs. 10 S 4522 RZF, \$11 Mo..... 209.95

Value-Priced Solid-State Portable Stereo Phono

Cut \$12.07 \$6788

Was \$79.95. Drop-down four-speed automatic changer has light-tracking tubular pickup arm. 11' platter. With 45-rpm spindle. The removable speaker enclosures, each with 6" speaker, separate up to 24 Separate volume for each channel, dual tone controls. Wood grain teak and black vinyl finish. 17½x15½x 10°. U.L. 120 VAC. Wt., 28 lbs. 10 \$ 4010 RU. \$5 Monthly.....67.88







Save \$27500 \$20.00 \$14 monthly

Was \$295.00. Brilliant, life-like color. 102 sq. in. Was \$296.00. Brilliant, life-like color. 102 sq. inviewing area. Keyed AGC, 3 IF stages, AFC. Automatic color purifier. Full 19,000-volt picture power. VHF tuner with channel window, preset fine-tuning control. Solid-state UHF tuner has slide-rule dial. Pull-on volume control. Twin telescoping VHF, loop UHF antennas. Walnut finish. 14½x20x16½. U.L. Listed. 117 VAC. Japan. Shpg. wt., 55 lbs.

10 S 0095 RL2Z. \$14 Monthly......275.00



Portable Television Sale

A Our Best 19" Portable with Glare-Proof Screen

\$7 monthly

19" Picture Measured Diagonally

Was \$139.95. Deluxe black-andwhite portable has glare-proof black face-screen. 184 sq. in. viewing area. Visible channel indicator for VHF. Sliding channel indicator for UHF. Keyed AGC circuit. 3x5" oval speaker. Monopole antenna for VHF, loop for UHF. Brightness/contrast knob. Earphone jack. Handle. Wood-grained plastic finish. 181/4x223/4x131/2". Japan. 45 lbs. 10 S 4084 RU...

B Save on Solid-State 12" Battery/AC Portable

\$6 monthly

12" Picture Measured Diagonally

Was \$114.95. Razor-sharp black-Was \$114.96. Razor-sharp black-and-white pictures. 75 sq. in. viewing area. Keyed AGC. Mem-ory fine tuning. Regulated power supply circuit. Plays on 117 VAC or with optional re-chargeable battery pack or 12 VDC car cord. UHF/VHF an-tenna. 10x16x115%". Earphone. 10 \$5034 U. Japan. 19 lbs. 104.95 10 S 5017 X. Power Pack, Batteries, car cord, charger. Shpg. wt., 7 lbs....



Slim 16" Portable TV

16" Picture Measured Diagonally

Repeat of Sale! Excellent value in slim-style compact black-and-white portable. Offers 141 sq. in. viewing area. AGC and AFC circuits assure excellent picture



more

Unique "Minni" 3" TV

 110^{95} 3" Picture Measured \$6 monthly Diagonally Separately, \$119.90. 4.7 sq.

in. view area. For AC, 12



5" Battery/AC TV

5" Picture Measured \$7 monthly Diagonally

Panasonic portable with batteries and combined re-charger-117 VAC adapter that recharges batteries even while playing on AC. Built-in power indicator. Aluminized picture tube for sharp detail on 16 sq. in. viewing area.
AGC. Noise canceler circuit. Dark tinted glass. Slide-rule UHF tuning. 2½° speaker. Telescoping VHF, bowtie UHF antennas. Earphone. 9½x038x8½°. Ja-





9" Portable TV

9" Picture Measured \$5 monthly Diagonally

Quality compact personal portable at a budget-pleasing price. Low-profile, black-and-white 9" portable is our lowest priced TV. Has 38 sq. in. viewing area. Features up-front inte-

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\$8450

\$5 monthly







Binocular and Telescope Values

A Magni-Booster. Converts binocular to spotting scope. Increases power 21/2X. Adapter (order below) locks to

LOCKING ADAPTERS

Shpg. wt., 4 oz.

Stock No.	Mfr's Type	For Front Lens Size	EACH
10 S 5069 S	2590	35mm	2.49
10 S 5070 S	2591	40mm	2.49
10 S 5071 S	2592	50mm	2.49

20x50 Long-Range Binoculars. Was \$29.95. Our lowest priced 20x50. Includes roll-down rubber eyecups to protect eyeglasses or sunglasses. Ideal for satellite tracking, birdwatching, long-distance game hunting. Center focus, Hard-coated achromatic objectives, 157' field at 1000 yds, 6½" high. With carrying case. Japan. 3 lbs. 10 \$ 4190 RS. &5 Monthly. 2

Deluxe 20x60 Super-Power Binoculars. So powerful we include a 54" telescoping tripod for steady support when viewing distant objects. Amber when viewing distant objects. Amber coating prevents flare and glare. Center focus, right eye adjustment. 210' field at 1000 yds. With case, tripod. Japan. Wt., 4 lbs. 10 \$ 0130 L2S. \$5 Monthly....... 59.95 10 \$ 0129 L2S. 20x50. As above, but 173' field. Japan. Wt., 4 lbs...... 44.95 10 \$ 5062 S. 54" Telescoping Tripod, Case, Alone. Japan. Wt.. 3 lbs... 9.95

Wide-Angle 7x35 Sports Binoculars. Was \$29.95. Wide field of vision—551' at 1000 yards—makes these binoculars ideal for sports events and binoculars ideal for sports events and general use. Ultra-violet coated lenses. Center focus. Rubber eyecups. 4½ high. Japan. Shpg. wt., 4 lbs. 10 S 4198 RS. \$5 Monthly. 26.95 10 S 4216 RS. \$\text{Was. \$36.95}\$. As above, but 8x40. More power, bright view. 472 field. Japan. 6 lbs. 33.25





E

Save \$2495 \$5.00 \$5 monthly

New 25-50x40 Voripower Terres-trial Telescope. 25X low-power permits close examination of a wide field. 50X high power gives you a closer look at far-away objects. Prefocusing gauge eliminates focus fumble. Coated 40mm objective lens. With 10" metal tripod. tripod, altazimuth mount. Sturdy carrying box. Japan.
10 S 5073 X. Shpg. wt., 4 lbs. . . . 12.95

90-Power Terrestriol Telescope. Was \$29.95. Five high-power magnifications for astronomical or terrestrial use. Hard-coated 60mm objective lens, single eyepiece with 15X, 30X, 45X, 60X and 90X settings. 550mm focal length. Precision crosshair finder. 5-ft. adjustable tripod with altazimuth mount. 27" barrel. Japan. Shpg. wt., 12 lbs. 10 S 4214 RX. \$\(\beta\) Monthly. 24.95

G New 40-540X Zoom Astronomical and Terrestriol Equatorial Refroctor. Most powerful and finest astronomical telescope we've ever offered. Fraun-hofer-type coated objective: 900mm focal length, 60mm (2.4") lens aper-ture. Powers: 40-504X through scope's 7.5-22.5 zoom and auxiliary 5mm eyepieces. 6x30 right angle finder scope. 3X Barlow lens, image erecter, moon filter, diagonal prism.

Equatorial mount with slow motion controls for horizontal, polar and declination axis with flexible handles. Azimuth, hour, declination circles. 5' adjustable metal tripod with illumwith our bonus gift—2.5x25mm instafocus folding field glasses. Japan. Shpg. wt., 34 lbs. 10 S 5072 U. \$7 Monthly. 129.95



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Latest Color Pack Cameras

A Polaroid's Finest! Color Pack 360* Outfit

Newest Color Pack features rechargeable electronic flash, charger, built-in electronic development timer. Triplet lens, electronic shutter with two exposure ranges for color and two for black-and-white. Zeiss Ikon range/viewfinder automatically corrects for parallax and field size. Outfit includes: carryall case, Color Pack film, photo album. Close-up, Portrait kits below. 10 S 0136 L4S. Shpg. wt., 7 lbs. \$10 Monthly. 199.95 10 S 5087 S. Model 360 Alone, 3 lbs. \$10 Monthly. 189.95

B Deluxe Color Pack 350* 16-Piece Outfit

Outstanding camera boasts built-in electronic timer, triplet lens, electronic shutter, Zeiss Ikon range/viewfinder. Outfit:

case, manigum, 12 butos, Color 1 and	1.00.00
10 S 0135 L4S. Shpg. wt., 6 lbs. \$8 Monthly	159.95
the same of the large the aller the Monthly	144.95
10 S 5089 S. Model 350 Alone. 3 lbs. \$8 Monthly	
10 S 4859 RS. Close-Up Kit for Models 360, 350. 1 lb	. 10.95
10 3 4037 KG. Close-op Kit for Model 2 6 6 6 1 13	10.95
10 S 4704 RS. Partrait Kit for Models 360, 350. 1 lb	10.73

C Feature-Packed Color Pack 340* Outfit

Boasts triplet lens, electric eye, four exposure ranges, four speeds, electronic shutter. Built-in mechanical timer. Range/ viewfinder. Plastic housing. 16-piece outfit includes: carryall

case, flashgun, 12 bulbs and Color Pack film.	
10 S 0134 L4S. Shpg. wt., 61/2 lbs. \$6 Monthly	112.95
10 S 5090 S. Model 340 Alone, 3 lbs 85 Monthly	94.95
	9.95
10 S 4733 RS. Partrait Kit for Model 340. 1 lb	7.73

D Versatile Color Pack 330* 16-Pc. Outfit

Full-feature camera has electric eye and electronic shutter for correct exposure automatically. Takes B&W indoors without a flash! Built-in mechanical timer. Double-window coupled type range/viewfinder. Outfit includes: carryall case, flashgun,

[E] Value-Priced Color Pack 320* 16-Pc. Outfit

Lowest-priced folding Color Pack camera offers the same basic control, double-window range/viewfinder. Lightweight plastic housing. Outfit: case, flash, 12 bulbs, Color Pack film. 10 S 0132 145. Shpg. wt., 6 lbs. \$6 Monthly. 74.95 10 S 5092 S. Model 320 Alone. 3 lbs. \$5 Monthly. 59.95

F Exciting Color Pack II* 6-Piece Outfit

Our lowest price ever for Color Pack outfit! Boasts electric eve, electronic shutter, viewfinder, rangefinder, triplet lens. built-in flash. Produces 31/4x41/4" color or B&W pictures. Outfit: case,

3 flashcubes, Color Pack film.	
10 \$ 0131 14\$. Shop, wt., 3\% lbs, \\$5 Monthly	.39.50
10 \$ 5093 S. Color Pack II Alone. 2% lbs. \$6 Monthly	. 29.95
10 S 5094 S. Carryall Case Alone. 1 2 lbs	3.95
10 \$ 4865 S. Flashcubes. 4 shots each. 6 oz Pkg. of	3/1.59

FILM, CAMERA ACCESSORIES FOR POLAROID 10 C 4020 DC Brist Carior Tota way make color or B&W dupli-

10 5 4928 RS. Print Copier. Lets you make color or Daw dupli-
cates with your Polaroid camera. Shpg. wt., 1 lb 7.95
10 S 4882 RS. Carryall Case. Shpg. wt., 11/2 lbs
10 S 4883 RS. Development Timer. Shpg. wt., 4 oz6.95
10 S 4884 RS. Self-Timer. Shpg. wt., 4 oz
10 S 4909 RS. Flash Attachment. For 200- and 300-series (except
360) cameras. Uses M-3 flashbulbs. Shpg. wt., 11/2 lbs 6.95
10 S 4903 RS. M-3 Flashbulbs. Shpg. wt., 6 oz Pkg. 12/1.59
10 S 4885 RS. Cloud Filter. Not for Models 320, 210, 220 or
Swingers. Shpg. wt., 7 oz
10 S 4886 RS. Cable Release. Shpg. wt., 4 oz
10 S 4879 RS. Type 107 B&W Film. 8 exposures. 6 oz2.29
10 S 4880 RS. Type 108 Color Film. 8 exposures. 6 oz4.50
10 S 4784 RS. Photo Album. Holds up to 90 314x414" photos in
clear windows. Shpg. wt., 1 lb
ACCESSORY LENSES. For Color Pack 360, 350, 340, 250, 240, 230.
With viewfinder, leather case. Japan. 1 lb. 10 S 4708 RS. Telephoto Lens. 2X magnification
10 S 4709 RS. Wide-Angle Lens. Increases coverage 75%19.95
10 0 47 07 Kg. Tribe / Kigic Boils. Attorocation Containing

10 \$ 4854 RS. Wide-Angle/Telephoto Lens Outfit. Separately, \$39.90. Both lenses above with dual viewfinder, case. 2 lbs. . . . 34.95 *Color Pictures in One Minute, Black-and-White in 15 Seconds All Polgroid Color Prints Are 31/4x41/4"



Motorized Super/Reg. 8mm Editor

Baia Instaview 120. Was \$32.95. Has variable forward and reverse electric drive. Big 12 sq. in.



Lowest price ever for a battery/

H Color Enlarger

Enlarges up to 2½x2½° negatives, color or B&W, up to 15x 15°. Filter drawer. Double condenser. 75mm f/3.5 lens. Adjustable easel. 2½x2½° carrier. 21x 16½x9½°. Req. i211 bulb, below. 117 VAC-DC. Japan. 21 lbs. 10 S 4893 RX. \$5 Monthly... 44.95

[] 35mm Enlarger

Make blowups to 8x10° on base-board. Double condenser. 50mm f/3.5 lens. 5x7° adjustable easel. 15½x13½x8°. Req. £211 bulb, below. 117 VAC-DC. From Japan. Shpg. wt., 11 lbs. 10 \$ 4892 RX. \$5 Monthly. 24.95 10 S 4622 RS. #211 Bulb. For enlargers above. Wt., 3 oz.....80#



\$5 monthly

Yashica Ultraminiature Camera

Pocket-Size Outfit with Case, Flash and Filters \$5 monthly

"Atoron". Align dial with meter "Aforon Align dial with meter needle and shoot. Camera selects lens opening (f/2.8-f/16) and speed (1/45-1/250). Built-in Y2, UV filters. Weighs only 4 oz. 4x7₈x1⁹." Includes 80B, 4X filters, flash, case. Japan. 3 lbs. 10 \$ 4998 RS. \$5 Monthly . 84.95 FILM. 36 Exp./Cartridge. 3 oz. 10 \$ 4999 RS. Kodachrome II Color . 2-Roll Pkg./3.19 Film. 10 S 4802 RS. XT Pan. Black-&-White Film. 2-Roll Pkg./1.79



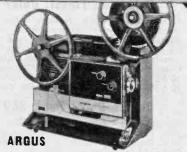
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Values in Popular Movie Equipment









Save \$15.00 \$12495

DP-999 Dual 8 Projector

Was \$139.95. Screen your Super 8 or standard 8 films or monitor them for editing on the built-in TV-like screen. Insert end of film into gate, projector and lamp turn on, room lamp off—automatically. Shuts off at end of movie. f/1.4 zoom lens. Still projection. Film trimmer. 400' reel capacity. For 117 VAC. Shpg. wt., 20 lbs. 10 S 4741 RU. 87 Monthly 124.95

Save \$5.95

Dual 8 Projector and Bonus

Shows both regular 8 and Super 8 films with a simple spindle change. Has zoom lens, automatic threading, 400' capacity. Forward, reverse, stop. With bonus: 3—400' Super 8 reels and With bonus: 3-400 Super 8 rees and storage cans, Super 8 splicer. 115 VAC. Japan. Wt., 15 lbs.
10 S 5059 U. \$5 Monthly. 89.95 10 S 4907 S. Accessory Package Alone. Shpg. wt., 3 lbs. 5.95

Model 881 Dual 8 Projector

Shows Super 8 or regular 8mm films. Sharp f/1.5 23mm lens. Single lever control for forward, still, or reverse. 500-watt brilliance. Automatic reelto-reel threading, turbo-blower cooling, 400' capacity, film trimmer, room



Viceroy 5:1 Power Zoom Super 8 Camera

Model 250, Was \$99.95. Deluxe Super 8 power zoom camera for professional-type movies. Has electriceye lens metering system; through-the-lens viewing. f/1.8 (8.5 to 42.5mm) color-corrected power zoom lens for ultra-smooth 5:1 effects. Film footage indicator. Remote control. With drive batteries, sunshade, adjust-



Ansco ST/100 6:1 Power Zoom Movie Camera

monthly

Features thru-the-lens viewing and focusing, and automatic exposure control with manual override. Fast f/1.7 zoom lens. Viewfinder has exposure reading, under/over exposure warn-



Super 8 Zoom Camera/Dual 8 Projector Outfit

Separately, \$169.44. Zoom movie camera has thru-thelens CdS electric eye, fixed focus f/1.8 manual lens. Projector has f/1.6 zoom lens, reel-to-reel loading, 10 S 5081 X. Projector Alone. 10 lbs. 69.95 10 S 5095 X. Case Alone. 2 lbs. 6.95



All Zoom Movie Outfit with Dual 8 Projector

Separately, \$136.85. Viceroy 200 Super 8 Camera. f/1.8 manual 2:1 zoom lens, CdS electric eye meter

 10 S 013/ 12U. 56 Monthly
 111.65

 10 S 5084 X. Camera Alone. 13/4 lbs.
 49.95

 10 S 4136 X. Projector Alone. 12 lbs.
 69.95

 10 S 4932 RS. Super 8 Color Film Alone. 6 oz.
 2.69

35mm Camera and Projector Bargains





Save \$28.00 135mm

Telephoto Lens

\$9 monthly



Save \$40 Our Best SLR Outfit Offer

> Separately, \$319.90

Yashica TL SLR and Telephoto Lens Outfit

Separately, \$197.90. Popular-priced single-lens reflex features cross-coupled thru-lens exposure control. ASA 25-800. 50mm f/2 lens in screw mount focuses \(\frac{1}{2}\frac{1}{2}\) to infinity. Focal plane shutter, \(\frac{1}{2}\cdot 1/500\) sec., bulb, self timer. With

case and 135mm f/2	.8 preset telephoto	lens.
10 S 5038 S. Japan.	Shpg. wt., 5 lbs. \$9	Monthly 169.90
10 S 4782 RS. Camer	a and Case Alone. 3	lbs157.95

Minolta SR-T 101 and Auto. Telephoto Lens

Single-lens-reflex camera boasts control-integrated view-Single-lens-renex camera boasts control-integrated view-finder, thru-lens meter. 55mm f/1.7 lens in bayonet mount. ASA 6-6400. 1-1/1000 sec. plus B. With Accura 135mm automatic meter-coupled f/2.8 telephoto lens. 10 \$ 5053 \$. Japan. Wt., 5 lbs. \$14 Monthly......279.90 10 S 5058 S. 135mm Telephoto Lens Alone. Wt., 1 lb...79.95





Save \$25.00

Mamiya 528TL/Dual Lens Outfit

Separately, \$124.90. Low-cost singlelens reflex has automatic exposure



Top Rated

Miranda Sensorex 35mm SLR

Thru-lens CdS meter reads spot indicated in viewfinder-you just match needles for precise exposure setting. 50mm f/1.8 lens focuses close as 17°. Bayonet lens mount for automatic lenses, inside screw mount for preset types. Interchangeable viewinder. Microprism focusing grid. ASA 25-1600. 1-1/1000 sec. Self-timer. BFP, X synchronization. With case. From Japan. Shpg. wt., 5 lbs.
10 \$ 4806 \$. \$11 Monthly...... 209.95



Our Lowest Priced 35mm \$7995

Yashica 5000E 35mm Camera

Rangefinder camera with advanced integrated circuit exposure control. Just turn aperture ring until lights in viewfinder indicating over or under-exposure go out. 45mm f/1.8 lens focuses 2.6' to infin. 1-1/1000 sec.,

Lynx-14E. Above, but with faster f/1.4 lens; speeds to 1/500 sec. 5 lbs. 10 S 4461 RS. \$5 Monthly...... 99.50



Remote Control Model 135

Our best-selling slide projector. Remote controls for forward, reverse, focus-ing. 4" three-element lens. Panel controls for elevation, focus. 500-watt lamp. With 100-slide magazine. Uses Airequipt metal or plastic trays, plus stacker (below). 115 VAC. 12 bs. 10 S 4811 RX. \$5 Monthly. 54.95



Electronic Focusing 350/EF

Focus the first slide by remote control

all others focus automatically in 1/40 sec. Remote controlled forward and reverse. 500-watt lamp. Thumb control for elevation and leveling leg. Panel focusing control. 4" f/3.5 lens. Accessories below. 115 VAC. 14 lbs. 10 S 4751 RU. \$5 Monthly......94.95

Airequipt Slide Projector Accessories

10 S 4828 RS. 36-Slide Plastic Maga10 S 4812 RS. 40-Slide Metal Stacker 10 S 4912 RS. 100-Slide Round Maga-

ARGUS



Save \$10.00

Remote Control Slide Projector

Model 909. Was \$89.95. Features low silhouette styling and full remote control—change slides, reverse, focus. f/3.5 4" lens. 500-watt bulb. Finefocus, elevation controls. Editing feature. Remote control, round tray. For 117 VAC. Shpg. wt., 20 lbs. 10 S 4753 RU. \$5 Monthly 79.95

10 S 4942 RS. 100-Slide Round Tray.

10 S 4943 RS. 60-Slide Straight Tray. Shpg. wt., 1 lb. 2.19

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Big Values on Our Best Instrument Amplifiers



Solid-state vocal amplifier system provides per-Delivers 80 watts of *peak music power to the speaker systems, each with two 12' woofers plus one high-frequency speaker. Master control unit has two hisz mike inputs with separate volume and tone controls. External reverb input. Power switch, pilot light. 8½x18x9½". Spkr. enc., 32x18x9½". 117 VAC. Shpd. exp. from Chgo. whse. No C.O.D. 10 S 4774 RZF. Wt., 100 lbs. \$8 Monthly..... 159.95

Value Package! Solid-State 45-Watt* Amplifier with Built-In Tremolo plus Solid-State Reverberation Unit



Rugged 45-watt* amplifier has convenient top-mounted controls and inputs. Features built-in tremolo with speed and modulation controls. Four inputs. Two channels with separate volume and tone controls. 12" Jensen speaker. 22x18x9". Reverb









80-Watt* Reverb Amp

\$8 monthly

Was \$159.95 Solid-state was \$199.95 Solid-state amp boasts two 12" speakers. Features reverb with variable control; tremolo speed, intensity controls. "E" guitar tuner. 2 ch., 2 inputs each. Foot sw. jacks. 32x18x9½". 117 VAC. 10 \$ 4799 RU. 48 lbs.. 144.95

100-Watt* Amp with Tremolo and Reverb

Was \$199.95. Powerful 100-watt*"Piggyback"hasfour-input solid-state preamp. Dual-channel amp with separate bass, treble, vol-ume controls. Ch. 1 has ume controls. Ch. 1 has tremolo and reverb. Dual foot switch. Tuned-port enclosure with two 12" Jensen speakers and 4" tweeter. 21½x26½x10½". Amp, 8x 26½x10½". 117 VAC.
10 5 4797 RZ. 60 lbs. 184.95



Padded 80-Watt* Amp

The most exciting amp we've ever offered! 80-watt* solid-state piggyback amp with two 12° speakers in with two 12' speakers in padded vinyl cabinet on 4 wheels. Dual channel; 4 instrument input jacks.

Controls: volume, bass, treble on each channel; reverb, tremolo speed and depth on one channel. Tremolo/reverb foot switch jack. Power switch, pilot light. Amp., 6x17½x6½. Spkr., 29½x17½x11. 117 VAC. Japan. 70 lbs. 10 \$ 5103 Z199.95



80-Watt* Bass Amp

\$8 monthly

Repeat of Sale! Specially designed to deliver undistorted bass at full 80-watt* output through two big 12" speakers. For combo organ or bass guitar. 3 inputs. 8½x 18x9½". Spkr., 32x18x9½". 117 VAC. Japan. 10 S 4764 RZ. 60 lbs... 149.95

Guitar Outfits and Combo Organ.. Save Up to \$50



Guitar Outfit with 5-Watt* Amplifier

Save \$15.00 \$5 monthly

Separately, \$64.90. Our lowest price ever for a 2-pickup solid-body guitar outfit. Torsion-bar tremolo, steel-reinforced neck, fast action. 5-watt* amplifier has 2 inputs, 4½ speaker. 15½ 12¾ x5¾. Guitar, 37½ x12x1′. With instruction book, record pick. Japan. 22 lbs. 10 S 0141 L2U. & Monthly 49.90

10 \$ 5099 X. Guitar. 7 lbs. 39.95 10 \$ 5100 U. Amp. 10 lbs. 24.95 10 \$ 5102 X. Case. 5 lbs...10.95

Our Most Popular 35-Watt* Amp and Fuzz Box

Separately, \$84.90. Versatile piggyback amp delivers 35 watts* through two big 10" speakers. Features built-in tremspeakers. Features built-in tremolo and reverb. 3 inputs. Volume, bass, treble, depth controls. 4x15x5¾". Spkr., 26x15x 8". All-metal fuzz box has volume, attack controls; foot switch. 5¾" dia.. With cable and 9-V battery. Japan. 32 lbs. 10 \$ 0142 L2U. \$5 Monthly 74.90 10 S 4580 RS. Fuzz Box Alone. Cable, 9-V batt. 2 lbs...14.95

Acoustic Guitar Outfitt, Case and Amp

Save \$25.00

\$5 monthly

Separately, \$104.90. Acoustic electric guitar has 2 adjustable pickups, steel reinforced Canadian maple neck, torsion-bar tremolo, volume and tone controls. 39x15x112". Outfit; introis. 38x15x152. Outhti includes deluxe case. 10-Watt* amplifier has 8" speaker, volume and tone controls, 3 inputs. 15½x12¾x53¼". From Japan. Shpg. wt., 30 lbs. 10 S 0140 12U. \$6 Monthly 79.90

10 \$ 5076 U. Amp. 12 lbs. 34.95





3-Pickup Tremolo Quitar Outfitt

Separately, \$129.90. New twin horn solid-body guitar with recessed tremolo. 40x13x1½. 20-watt* amplifier has 3 inputs, 8" speaker, tremolo speed and depth controls. 17x16x6". Outfit; includes strap, mike, guitar case and vinyl dust cover for amp. Japan. 26 lbs.

10 \$ 0143 L2U. \$5 Monthly ... 10 S 5075 X. Above, Less Amp. 10 lbs...... 69.95 10 S 5074 U. Amplifler Alone. 12 lbs..... 59.95



Combo Organ with Bass Coupler

Was \$299.95. Portable electronic organ delivers today's sound in 5 voices: flute, wood, brass, reed, string. 49-key 4-octave keyboard, "C" scale. Coupler drops bass octave to "G". 5½x 31½x14" (losed. Legs, 32" high. Use any bass amp. Japan. Shpd. exp. from Chicago whse. 10 5 4634 RZF. 55 lbs. \$18 Monthly..... 249.95

Big Values in Musical Instrument Speakers



12" Instrument Speaker Sale

- Reinforced Steel Chassis for Strength and Rigidity
- Rubberized Cone Edge for Smooth Response

Was \$34.50. Model MS-12D. Provides full, rich tonal quality for electric organ, bass guitar or other instruments. Heavy-duty construction. Thick steel pot plates use full potential of barium-ferrite magnet. 65%-lb. magnet structure. Internal dust seal for added protection. Rubberized cone



High-Power-Capacity Instrument Speakers

Model Mi-12R2R. Deluxe 12" musical instrument speaker specially designed for high power handling ability at bass frequencies. Excellent for use in bass guitar and string bass applications. Can even be used with organ or electric guitar with appropriate tweeter. Heat-proof voice coil withstands high-temperature power surges. Pliable treated cone rims for long life. Baked-on enamel finish. Massive 12½1b. magnet structure. Peak power capacity, 80 watts. 2" coil. Imp., 8 ohms. Max. diameter, 12½". Mounting depth, 6¾. Shpg. wt., 15¼ lbs.
16 \$ 35334 U. \$5 Monthly. 54.95



Professional High-Power Speaker

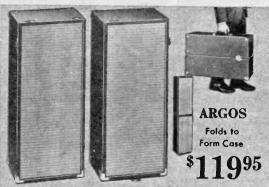
Was \$74.97. Model EM-1520. Deluxe 15" speaker for bass guitar and string bass. 13½-lb. magnet structure. Stress resistant cone; treated edges. Enamel coated voice coil; fiberglass bobbin. Breakproof leads to speaker terminals. 100 watts. 8 ohms. Depth, 8½". 16 S 3196 RX. Shpg. wt., 17½ lbs. \$5 Monthly 44.95



Cut \$35.00 UTAH

4-Speaker Sound Column

Was \$99.95. Model MC12. Features four 12' speakers with 1½-lb. magnets for full, rich bass. Unique design for total-area coverage with design for total-area coverage with uniform frequency response. Fiberglass damping eliminates booming. 100 watts peak power capacity. 8 ohms. % panels. 525%x15½x8°. Charcoal. Vinyl-covered. Limited Quantity. Express. 16 S 3569 RZ. Wt., 68 lbs.....64.95



Portable Folding Sound Column

Model PF-4040. Versatile system for use as full-range instrument column. Has four 8' electronic instrument speakers with \(^3\)4-lb. magnets. 120 watts peak power. 50-16,500 Hz response. 8 ohms. Folds in seconds for easy portability, even fits in Mustang trunk. 48x10x8'. Each unit, 24' long. 47 lbs. 16 S 3560 Z. Express. \$6 Monthly.....

Values in Mikes and Guitar Accessories



Slim Crystal Mike

Was \$2.95. Special value in a low-cost crystal mi-crophone. Slim styling; ideal for hand use. High impedance. On-off switch. 100-9000 Hz. 6' cable.



Wide-response mike with omnidirectional pickup pattern, on-off switch, "pop-proof" grille. 100-12,000 Hz. 50,000 ohms. 20' cable, swivel adapter. Japan. Shpg. wt., 1 lb. 24 S 9023 R..... 8.95



Slim Dynamic Mike

Dynamic cardioid mike perfect for pickup of voice or music. 40-18,000 Hz. 50,000 ohms. Slim 5/8" dia. x 65/8". 10' cable, stand adapter. Japan. Shpg. wt., 8 oz. 24 \$ 9001.....8.95



Remote-Control Mike

Hi-impedance crystal mike with built-in switch. Permits remote operation of portable tape recorders. 13/6x13/4x3/4". With 3' cable. From Japan. Shpg. wt., 8 oz. 24 \$ 9277......69¢

Repeat of Sale



Features wide 175° pickup pattern. 50-14,000 Hz. High-impedance and 600-ohm outputs. Output, -56 dB. On-off switch. With 20' cable. Less stand. Japan. 3 lbs. 24 5 9348 R.......8.95

Crystal Mini-Mike



Dozens of Applications

Great value in a miniature crystal microphone—only 2½, long, 1" dia. For recording, general purpose use, 100-10,000 Hz. Hi-Z. With 5' cable. Japan.

Cardioid Dynamic Mike .. High and Low Impedances



Full-Feature Mike at Low Price

- · Built-in Switch for High/Low Impedance
- · Wire Mesh Screen-Wind, "Pop" Filters
- · Handsome, Durable Satin Chrome Finish

Excellent value in a dynamic cardioid unidirectional sphere-top mike. Perfect for PA,

Flat-Plug Guitar Cords



Shielded cable has phone plug on one end, guitar right-angle plug on the other.

Stock No.	Length, Ft.	EACH
24 S 9279 R	10	2.19
24 5 9280 R	15	2.69
24 5 9205 R	20	3.19
24 5 9281 R	25	3.69

Guitar Straps—Save to 32%



Chrame-Plated Metal Mesh Strap.

Woven Design with Leather Trim. Was \$4.96. Save 32% by replacing your old strap now. 3" wide. Adjustable. 8 oz.

Solid-State Mike Mixer



Mixes 4 mikes into single output. Standard 2-conductor phone inputs, phono jack output. 6 dB gain. 23 x 6x 3 ½. With battery. From Japan. Shpg. wt., 4 lbs. 24 \$ 9352 R. 5.88

Guitar Microphone



Professional-type separate volume, tone controls. Mounts under strings without special

Guitar Contact Mike



Make your acoustical guitar sound like an electric, Clip-on mike with volume control, molded plastic plug, 8' shielded cable for amplifier. Hi-Z. Japan. 8 oz. 24 \$ 9002 R..........1.88

Crystal Lapel Mike



Clips to Lapel or Pocket

Save 20%

Was 98¢. Handy crystal mike ideal for use with portable tape recorders. Clips to pocket. 60-5000

Hz. Hi-impedance. Out-

Parts Values for the Experimenter

Disc Ceramic Capacitors



3 48 for 98¢

Quality disc ceramic capacitors. 48-pc. assortment. Values from 2 pF to 1000 pF at 50-5,000 VDC. Parallel wire leads. Manufactured in America. Shpg. wt., 8 cz. 24 5 9958 R.....Pkg. of 48 for 98¢

Electrolytic Capacitors



Low 49

Single-Section Electrolytics. Aluminum cans; 3" axial leads. Wt., 4 oz.

Stock No.	μF	WVDC	EACH
24 S 9988 R	150	150	.75
24 S 9989 R	200	200	.98
24 5 9990 R	20	450	.49
24 S 9991 R	40	450	.59
24 5 9992 R	80	450	.89



Capacitor Assortment

Save 72 Pieces 10% \$535

Was \$5.98. Ceramic or molded. Fifteen: .01; twelve: .05; eight: .005, 02, .1; five: .001, .002, .047; two: .0047, .03, .25 μF. Clear plastic case. Wt., 2 lbs. 24 S 9196 R.... Pkg. of 72 for 5.35

Integrated Circuit Package



Only \$545

Designed For Experimenter Applications

Soldering Gun



30-watt soldering gun has 3" long-life copper tip. Balanced handle. 3' cord. 10" long. U.L. Listed. 110-120 V. 60 Hz. AC. Japan. Shpg. wt., 2 lbs. 24 S 9847 R. 1.79

Printed-Circuit Solder Pak



Save Now 20% 55



Save 10% Pkg. of 100 \$268

Was \$2.98. ½ Watt. ±10% tol. Two each: 3.9, 10, 12, 15, 22, 27, 39, 82, 120, 150, 180, 270, 390, 470, 560, 680, 820, 1200, 1800, 2700, 3300, 3900, 5600, 6800, 8200, 12K, 18K, 22K, 27K, 33K, 39K, 68K, 82K, 100K, 120K, 150K, 330K, 390K, 470K, 680K, 820K ohms; 1, 1.5, 1.8, 2.2, 3.3, 5.6, 6.8, 8.2, 10 megs. Shpg. wt., 5 oz.
24 \$ 9660 R. Pkg. of 100 for 2.68

Save 28% Pkg. of 200 \$249

Big Value! Pkg. of 150 \$395

½ Watt. Two each: 10, 12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82, 100, 120, 150, 180, 220, 270, 330, 390, 470, 560, 680, 820, 1000, 1200, 1500, 1800, 2200, 2700, 3300, 3900, 4700, 5600, 6800, 8200, 10K, 12K, 15K, 18K, 22K, 27K, 33K, 39K, 47K, 56K, 68K, 82K, 100K, 120K, 150K, 180K, 220K, 270K, 330K, 390K, 470K, 560K, 680K, 820K; 2 each, 1-15 megs. Shpg. wt., 10 oz. 24 \$ 9377 R.......Pkg. of 150 for 3.95

Save Up to 28% on Resistor Assortments

Pkg. of 100 \$198

25 Resistance Values From 3 to 35 Watts. Wire-wound axial lead power resistors. Value-priced—less than 2¢ each. Stock up now and save. Assortment of most popular values for maximum usefulness. Compact in size. Ceramic case. ±10% tolerance. Install flat or stacked. Ideal for project and design applications. Shpg. wt., 10 oz. 24 \$ 9286 R. Pkg. of 100 for 1.98

Save 22% Pkg. of 100 \$100

Was \$1.29. ½-Watt Values. Handy assortment contains 100 popular values. ±10% tolerance. Color coded. Shpg. wt., 5 oz. 24 S 9699 R......Pkg. of 100 for 1.00

Pkg. of 100 \$198

Pkg. of 25 98¢

38-Pc. Semiconductor \$178

Heatsink Assortment



12 for \$198

Dissipate heat from transistors. Eight 10-fin sinks for JEDEC TO-5 transistor cases and four to fit JEDEC TO-18. 4 oz. 24 5 9367 R..... Pkg. of 12 for 1.98

Transformer Bargains



Save 20% Save 20% Only 55¢ 78¢ 98¢

- B Was 98¢. Power Transformer. Use in a variety of projects. Primary, 117 VAC. Secondary, 475 VCT © 70 mA; 6.3 V. filament @ 1.03, 1.33, 0.6 amps. Wt., 2½ lbs. 24 S 9406. Limited Quanity.... 78¢

Stock Up Now On Bargain Counter Specials

100-ft. Spools 98



22-gauge hookup wire on 100-ft. spools. Stranded, with vinyl insulation. Shpg. wt., 1 lb.

	Stock No.	Color	EACH
-	24 5 9496 F	Yellow	.98
	24 5 9497 F	White/Black	.98
	24 5 9498 F	White/Yellow	.98
	24 S 9499 F	White/Blue	.98

25-ft. Wire Coils

10 for 98¢



Stock up now on these convenient coils of stranded copper hookup wire. Assorted colors. 22 gauge. Vinyl insulation. Wt., 13/4 lbs. 24 S 9935 R..... Pkg. of 10 for 98¢

Phone Jacks

5 for 98¢



Great Buy! Convenient, inexpensive, high-quality. Open circuit 2conductor jacks accept standard 1/4" plugs. Shpg. wt., 6 oz. 24 \$ 9227 R...... Pkg. of 5 for 98¢

Phone Plugs

Nickel-plated brass plugs with screw terminals. 278 long, 14" screw terminals. 21/8 long, 1/4 diameter. Choice of red or black. Shpg. wt., 12 oz. 24 S 9225 R. Black....Pkg. of 4/98¢ 24 S 9226 R. Red Pkg. of 4/98¢



Telephone Accessories



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

Wall-Mounting Plate. For use with plug and jack above. From Japan. Shpg. wt., 4 oz. 24 S 9389 R.......

D 30-ft. Phone Cable. Telephone jack on one end, plug on the other, Japan. Shpg. wt., 1½ lbs.

Shortwave Converter

Save



Allied CM-S. Was \$5.00. Hear shortwave at an amazing low price. Module tunes shortwave stations through your AM radio. Tunes 25, 31, 41 meter bands (7-12 MHz). Use battery below. 24 \$ 9462 R. Wt., 8 oz.....4.00

VHF Police Converter

Now Save 20%



Allied CM-P. Was \$5.00. Hear exciting VHF broadcasts. Module converter lets you receive police, fire calls using AM radio. Tunes 30-50 MHz. Use battery listed below. 24 S 9463 R. Wt., 8 oz.....4.00

Knight 9-Volt Battery, 6 oz. 18 \$ 5980 R... Pkg. of 2 for 59¢ Bud CU-2103A Aluminum Minibox. For CM-P, CM-S above. Size, 4x2\frac{1}{4}x2\frac{1}{4}\frac{x}{2}\frac{x}{2}\f

Stereo/Mono Pickup Arms



\$147 Save 10%

Stereo Was \$1.94. Mono Was \$1.64. Turnover cartridge has 2 synthetic sapphire needles. For manual phonos. Japan. 24 S 9580 R. Stereo. 8 oz.... 1.74 24 S 9579 R. Mono. 8 oz....1.47

Cable Plug Kit

6-Pc. Set \$ 198



72" shielded cable, 2 phono plugs; 9' cable, phono plug, 2 alligator clips; 2 couplers; 1 adapter; case. Japan. 8 oz.

Replacement Cords

Pkg. of

Replace that worn or frayed cord now. For TV, radio, many appliances. 6' long; plastic; plug; end-stripped. 10 oz. 26 5 1393. Block.... Pkg. 10/98¢

5" Cooling Fan

Durable, Reliable, and Economical . . \$998 Extends Tube and Component Life

Was \$4.98—Save 20%. Economical cooling service. 1750-rpm 4-pole motor circulates air at 105 cubic feet per minute. 5' fan blade. For 110-120 volt. 60 Hz AC. Shpg. wt., 2 lbs. 24 S 9450.....3.98

Assorted Switches

Convenient, Inexpensive

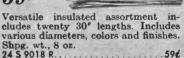


12 for 78¢

Relay Assortment

A handy selection of four relays with popular coil voltages and contact ratings give the hobbyist or experi-menter a variety of uses. Wt., 8 oz. 24 5 9199 R. Pkg. of 4 for 1.69

Spaghetti Assortment



12 for Zener Diodes



Assortment of 12, 250 mm. to stud-mount. 2.7 to 33 volts. Each has 1watt power capacity. Axial leads. 10% tolerance. Wt., 4 oz. 24 S 9340 R..... Pkg. of 12 for 1.98

Terminal Strips

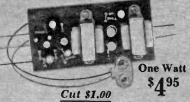
Homeowners, Hobbyists, Bargain Hunters . .



A 30-Drawer Parts Cabinet

Rigid, welded steel frame with enamel finish. "See-Thru" non-spill plastic drawers. Each drawer, 1\(\frac{1}{4}\times 2\frac{3}{4}\times 1\frac{5}{4}\times display. Plastic dividers, labels. Convenient carrying handle. 9\(\frac{3}{4}\times 17\times 6\frac{5}{6}\times 9\) 1bs. 24 \$ 9028 RX. 4.94

B 12-Drawer Locking Cabinet



Miniature Audio Amplifier

Miniature Cooling Fan



Cools, Reduces Heat, Ventilates at Low Cost

\$795

Cut \$1.00



Miniature blowtorch develops 3500° F pinpoint flame using disposable butane cartridges. Holds ½-hour fuel supply. Ideal for delicate work. Turns on and off easily. Solder, braze, sweat small pipe joints, perform dozens of other jobs in home or shop.

jobs in home or shop.

24 \$ 9263. Shpg. wt., 10 oz..... 3.75

24 \$ 9264. Replocement Cortridges.
Shpg. wt., 6 oz.... Pkg. of 4 for 1.09

Wireless Remote Control for Electric Appliances



You'll like the convenience and great performance of this wire-less remote-control system. Operates electric appliances up to 800 watts by turning them on and off from a distance up to 30 feet. TV, hi-fi, lights, fans, lamps are just a few of the appliances you can control. Handsome appearance. With "Teleswitch," "Telewand." Battery below.

24 \$ 9538. Wt., 1½ lbs.... 18.95 18 \$ 5980 R. Buttery... Pkg. 2/59\$

Headset Extension Cable







Save Separately, \$848

PS-3 Hi-Fi System Shutoff automatically shuts off system after last record is played. Manual switch. 2 AC outlets. 350 watts. 6½x2½x1¾. MRB-1 All-Purpose Brush removes dust and dirt. PM-1 Stylus Microscope has precision lenses, focus adjustment, slot for needle inspection. PSG-2 Stylus Pressure Gauge measures 1½-10 grams. Shpg. wt., 2½ lbs. 16 S 2200. Model PKA-1.......8.48

Record-Matic Record Rack



Save 25% Was \$7.95

Stores your records safely—automatically exposes them for selection. Flip first album forward, rest will follow automatically. You stop operation to remove record. No springs, magnets, or motor. Wt., 4 lbs.

5.95



Automatic "Dust Bug." Specially designed for manual turntables. Preserves valuable records by keeping them free of abrasive dust. Installs in just a few seconds. Wt., 8 oz. 16 S 2022 R. 5.75



Regulated DC Supply \$1095

Was \$12.95. Zener-regulated power supply converts 110 VAC to 12 VDC. 2 amps. Powers most auto 4-and 8-track stereo tape players.
21 \$ 4385. Wt., 1 lb. 10.95

... Don't Miss These Values



A All-Angle Lamp Kit

Has prefabricated arm assembly. Assembles quickly with just a screwdriver and pliers. Spring-loaded swivel joints; screw clamp. Gray. Less bulb. 110-120 VAC. 24 S 9335 RX. Wt., 5 lbs......9.90

B Magnifier Lamp Kit

Same features as above, but takes fluorescent tube and has 5" magnifying lens. Ideal for close work. Order tube below. 24 \$ 9338 RX. Wt., 7 lbs.....18.95

24 S 9930 R. Tube for Above. . . 2.99

Intermatio "Time-Ail"



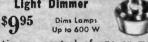
Turns lights on and off automatically; starts and stops coffee-makers, fans, radios. 875 watts. White case, 5x4x3" 5-ft. cord. U.L. Listed. 125 VAC. 24 S 9684. Shpg. wt., 11/2 lbs. . . . 8.95

Lock-A-Plug \$948



Combination lock prevents accidents and unauthorized appliance use. Takes 2-wire or 3-wire plug. Easily attaches to cord. Unbreakable plastic. 24 \$ 9685. Shpg. wt., 1 oz....

Light Dimmer



Continuous control of one or more 117 VAC lamps up to 600 W incandescent. Cork bottom protects furniture finish. Glow-light. 6-ft. cord. 26 S 3752 R. Shpg. wt., 1½ lbs. . 9.95

Fused Outlet Boxes



\$195



© Four-Outlet, four-Switch Box. Rated 15 amps. With 2-wire plug and outlets. 13½x2½x1½". 10-ft. cord. 24 5 9343 R. Shpg. wt., 2¼ lbs....4.95

D Six-Outlet, One-Switch Box. Above, but has six outlets, one switch. 24 \$ 9342 R. Shpg. wt., 2½ lbs....4.95

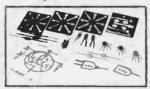
Wrist FM Transmitter



\$788 Astro-Com X100

Broadcasts to any standard FM radio receiver up to 100 feet away. Tunable 85 through 91 MHz. Response, 300-6000 Hz. Detachable antenna screws into top of transmitter. Battery below. 24 S 9299. Shpg. wt., 2 oz. 7.88 18 S 5345 R. Battery, 3 oz..... 6 for 1.98

Computer Circuit Kit



Save 10% \$895

Was \$9.95. Learn computers by experiments. Instruction manual contains circuit and pictorial diagrams. Also easy-to-follow discussion of logic functions, truth tables, adders, number system conversion, flip flops, more. 24 S 9296. Shpg. wt., 1 lb. . . 8.95

Electronic "Hamlarm"

Easy-to-Install, Self-Contained Burglar-Fire Alarm

\$495

Sets off alarm when fire threatens or door or window is opened.

ALLIED

Homeowners Library

Save \$520



Separately, \$6.80. Eight-book set in slip-case. Covers electric wiring, home appliances and power tools, minor appliances and power tools, minor home repairs, facts about television and FM antennas, concrete pouring and patching, interior decorating ideas. Postpaid in U.S. 23 S 7229 REP 5.20

"Big Ear" Sensitive Parabolio

Picks up Whispers at 50 feet, Conversation at 150 feet, Bird Calls at 200 feet

Save 10%

Was

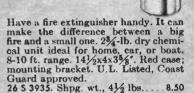
For home security, hunting, keeping track of children. Tripod, 18" reflector, microphone, stethoscope, earphones. Battery below. 24 \$ 9024 X. Shpg. wt., 5 lbs. 15.25 18 S 5980 R. Battery. 6 oz.. 2 far 59€

Home Dry-Chemical Fire Extinguisher Stops Fires Quickly

Save 10%

Was \$850 \$9.45

Puts Fire Out Before it Spreads—a Necessity for Every Home and Garage



Saxton Astro-Com Telephone Amplifier





\$795

- · Attaches to Any Phone · Completely Portable
- Transforms telephone earpiece into a sound-control amplifier. Attaches instantly and securely to any phone. Solid-state. Volume control. Takes 1 battery below. 24 \$ 9687. Shpg. wt., 4 oz.....7.95 18 S 5082R. Battery. 1 oz. Pkg. 6/48¢



LINCOLN **Dual Cone** Hi-Fi Speakers

Repeat of Sale

20-Watt **Power Capacity**

8" Speaker. Response, 50-16,000 Hz. 13-oz. magnet. Whizzer cone for extended highs. Internal dust cap. 8 ohms. 4" deep. Shpg. wt., 24 S 9632 R... 4.95

> 25-Watt **Power Capacity**

12" Speaker. Frequency response, 35-15,000 Hz. 13-oz. magnet. Inter-

> \$895 30-Watt **Power Capacity**

15" Speaker. Frequency response, 30-14,000 Hz. 20-oz. magnet. Internal dust cap. Impedance, 8 ohms. 6½" deep. Wt., 9 lbs. 8.95



A 8" Round Speaker

Provides extended-range, rich sound. Sturdy 1.47-oz. Alnico V magnet. Whizzer cone for extended

B 6x9" Oval Speaker

An excellent buy—great for radio, TV set, other uses. Whizzer cone for good high-frequency response. Powerful 1.47-oz. Alnico V mag-

Quality 4" Speaker



Buy several at this low price. Upgrade your radio or TV set. Install in extension baffle. Use for tweeter arrays, science projects. Impedance, 8 ohms. 1-watt capacity. Japan. 12 oz.

Speaker and Baffle Values



Never Priced Lower

@ 4x10" Midrange Horn

Die-cast construction. Response, 600-12,000 Hz. 30 watts peak power capacity. 10½x3½x11² deep. Impedance, 8 ohms. With capacitor crossover. Shpg. wt., 3 lbs. 6.95

D 2x6" Tweeter Horn

Wide-angle dispersion; built-in cross-



Save 50% Now \$445 Only

Save \$1.00 Now \$695

E 8" Instrument Speaker

Was \$8.95. Heavy-duty construction. Use with electric organ and guitar. 13/4 lb. magnet structure. Oversize voice coil. 8 ohms. 28 watts peak, 16 S 3150 R. Wt., 23/4 lbs.

© 5" Paging Speaker

Was \$7.95. Weatherproof horn. 400-7000 Hz. 180° swivel mount. $5\frac{3}{8}$ long. 5 watts. 8 ohms. With 24' hookup wire. Japan. Shpg. wt., 2 lbs.

Outdoor Speakers

Handy Built-in Volume Control



8" Outdoor Speaker. Frequency response, 40-15,000 Hz. Weatherproof. Built-in volume control. 25' wire. 20 watts. 8 ohms. 10⁷/₈x10⁷/₈x53'/₈". Shpg. wt., 6¹/₄ lbs. 24 5 9732 RX. 9.95

4" Outdoor Speaker. Same as above, but with 4" speaker. Weatherproof. Good power capacity. 8 ohms. Builtin volume control. 25' wire.4\(\frac{1}{6}\)x5\(\frac{1}{6}\)kx 2\(\frac{3}{8}\)'. Shpg. wt., 1\(\frac{1}{4}\) lbs.

4.95



Quick-Mount Speaker with Grille



Flush \$895 Mounting

New flush-panel concept in a fullfidelity speaker system ready for quick mounting in wall, ceiling, door. Just provide cut-out and snap into place—screw or adhesive mount. 60-20,000 Hz response ideal for background music or extension use. 5-watt peak capacity. 8 ohms. 9x5x78". Wt., 13 oz. 16 S 3400.....8.95

Sound Reproducer





Cut 1 \$1.00

\$745 Turns wall into Sounding Boards

Was \$8.45. Fine sound reproduction. Turns entire surface—walls, doors, etc.—into sounding board. Connect speaker outputs to reproducer, mount on desired surface. 2x2x2". Shpg. wt., 8 oz.



Wall Baffles Save Up to 12%

Low As \$224

Wall Mounting Baffles. Handsome baffles are ideal for use with extension speakers. Lightweight, inexpensive, easy to install. Easy-care washable cover. Less speaker

24 S 9254 RX. For 8" Speakers. Was \$3.49. Wt., 4 lbs...... 3.14

24 S 9255 R. For 4 to 5" Speakers. Was \$2.49. Wt., 1½ lbs...... 2.24

Seven Quality VOM's at Special Low Prices

1000 Ohms/Volt Pocket Multimeter

Save \$445 10%



20,000 Ohms/Volt Pocket VOM

Repeat \$777





30,000 Ohms/Volt

Repeat \$1288

Technicians and Servicemen . . . Save on 50,000 Ohms/Volt VOM

Save 20%

\$15⁹⁵

Was \$19.95



- 1% Resistors for Highest Accuracy and Precision
- Extra-Low DC Voltage Range for Transistors

Deluxe VOM uses precision 1% resistors for high accuracy. Boasts 50,000 ohms/volt DC sensitivity; 15,000 ohms/volt AC. Reads: DC Volts: 0-6.6-3-12-60-300-600-1200-3000. AC volts: 0-6-30-120-300-1200. DC current: 0-30 μ A; 0-6-60-600 mA. Ohms: 0-10K—1-10-100 megs. -20 to +63 dB. Low resistance selector switch; easy-to-read scales. Compact case, $6x4x1\frac{7}{8}$ ". With test leads, batteries. From Japan. Shpg. wt., $1\frac{1}{2}$ lbs.



100,000 Ohms/Volt Full-Size Lab VOM

Save 20%

\$2795



Save 10% \$985

A Value-Priced 20,000 Ohms/Volt VOM

Was \$10.95. Has two-color scale. Reads: AC volts: 0-6-30-300-1200. DC volts: 0-3-15-150-300-1200. Ohms: 0-60 K-6 megs. Current: 0-60 μA, 300 mA. -20 to +17 dB. $4\frac{3}{4}$ x $3\frac{1}{8}$ x $1\frac{1}{8}$ ". With case, test leads, battery. Japan. 24 \$ 9591 R. Shpg. wt., $1\frac{1}{2}$ lbs. 9.85

B Quality 30,000 Ohms/Volt VOM



Save 15% \$1525

Save Up to 25% on These Special Values



Save 25%



Save 16%

12-VDC to 115-VAC Inverter Cut \$10.00

Was \$39.95. Tripplite PV-150. Save \$10.00 on this solid-state inverter that brings 115-volt 60 Hz house current to any vehicle with a 12-volt battery. Delivers 150 watts continuously, or 175 watts for up to 5 minutes. Front-panel on/off switch and replaceable fuse. All metal parts treated for resistance to corrosion and weather. 3½x5x5". Has mounting studs. Shpg. wt., 5½ lbs.
21 S 4432 R. \$5 Monthly.

Famous-Name Tube/Battery Tester Reduced

Kit Form. Was \$29.95. Tests over 800 radio and TV tubes for cathode emission, shorts, opens, intermittents. Sockets for octals, loctals, 7 and 9-pin miniatures, novars, nuvistors, compactrons. Tests batteries from 1.5-90 volts. Bakelite case, 8%x7½x3½°. Metal handle. With tube data manual. For 117 V. 60 Hz AC. Shpg. wt., 4 lbs. 21 S 4544 R. kit. Save 16%. 85 Monthly. 24.95 21 S 4238 R. Assembled. Was \$44.95. 4 lbs. \$5 Monthly 37.50

Pomona CRT 30-kV Test Probe with

Built-in Meter

FRFF! \$1.95 Value Guide to TV Servicing

Including Color TV Separately, \$21.90. Fits in a tube caddy. Tests high-voltage in color or black-and-white TV sets. Built-in voltaneter. Range, 0-30,000 VDC. Has 20,000 ohmsper-volt (50 µA) movement. Accuracy, ±3%. Shock-proof thermoplastic handle, polystyrene probe. 1434 long. Includes Free \$1.95 TV Troubleshooter's Handbook. Shpg. wt., 1½ lbs.
21 S 0004 L2X. \$5 Monthly. 19.95
23 S 8917 RE. IV Iroubleshooter's Handbook. 12 oz. . 1.95



Was \$9.95. Handy pocket-portable signal tracer saves you time and trouble. Small, but does a big job of trouble-shooting and locating defective circuits in all types of electronic equipment. Cordless, detachable probe. Transistor oscillator generates signals rich in IF and RF harmonics. Couples to magnetic circuits without leads. Powered by penlight battery (included). Size, 55% long, ½ diameter. Shpg. wt., 3 oz. 21 5 4301 R. 8.95





Deluxe Transistor Checker Cut \$4.00

Was \$19.95. Midland. Tests NPN, PNP, IF, and RF transistors, plus diodes and rectifiers. Makes standard basic tests, plus leakage, gain, open, and short tests. Leakage (ICO) current is accurate within $1/10~\mu A$. Beta scale from 0-300. Has 0-500,000 ohms scale to check forward and re-

Solid-State DC Power Supply Cut \$4.00

Values in Sencore Test Equipment



Price Cut on Deluxe Color Bar Generator

Was \$89.95. Model CG-10. Color bars, dots, crosshatch, vertical and horizontal lines. 10 standard RCA-type color bar patterns; NTSC phased colors. RF output pre-tuned to Channel 4—adjustable to 2-6 from outside. Reserve output to 200% on color bars. Steel vinyl case, 3½x10½x8½. Order 8 "C" batteries below. Shpg. wt., 5½ bs.

21 \$ 4469 R. \$5 Monthly. 18 S 5078 R. Botteries. Shpg. wt., 4 oz..... Pkg. of 2 for 33¢



Save \$11.62 on Transistor Tester

Was \$64.50. Model TR15A. True AC signal gain test (Beta) without disconnecting leads. Mensures AC Beta and Isout-of-circuit. Checks diodes and rectifiers in-and-out of

NEW

Battery-Portable

Field-Effect Meter

\$5 monthly

New! High-Accuracy FET Multimeter

- 15-Meg Input Impedance an DC and 10-Meg Input on AC
- 4 1/2" Meter with Mirrared Scales for Accurate Readings

Model FE16. Lab-quality field-effect meter for accurate circuit testing. Minimum circuit loading by high-input-impedance DC and AC ranges. Accuracy, 1.5% on DC; 3% on AC. Ranges: 7 DC voltage ranges to 1000 volts—special zero center scale permits half-volt readings, negative or positive; 7 AC voltage ranges to 1000 volts, peak-to-peak readings to 2800 volts; 5 resistance ranges to 1000 megs; 5

Repeat of Sale! \$5 monthly



"Mighty Mite IV" Deluxe Tube Tester



Performance-Proven Transistor Tester

Model TR139. Get this accurate transistor tester at a low sale price. Tests transistors, diodes, rectifiers in or out of

Special Power Drill and Socket Set Values

Save \$15 on Drive-R-Drill Outfits Your Choice of 1/4", 38", or 1/2". Drive-R-Drill with 23-pc. Accessory Package Adjustable Knob Holds the Drill Speed You Want Control Switch 1/4" Drill with 3/8" Drill with 1/2" Drill with Accessory Pkg. Accessory Pkg. Accessory Pkg. SKIL Separately, \$54.88 Separately, \$61.88 Separately, \$64.88

Reversible Drive-R-Drill with Variable Speed Control

Drive-R-Drill operates in forward or reverse at any speed. It's a power drill, power wrench, electric screwdriver, sander, buffer. Drill and thread holes in any material—metal to glass. Just squeeze the trigger harder for higher speed; also has adjustable knob to hold speed. Lightweight. \(\frac{1}{2}\) have 3-amp motor. Speed: \(\frac{1}{2}\) \(\frac{1}{2}\) -0-2000 rpm; \(\frac{3}{2}\) \(\frac{1}{2}\) -0-1000 rpm. \(\frac{1}{2}\) \(\frac{1}{2}\) -0-750 rpm. \(\frac{6}{3}\) -wire cord, plug. Accessory package includes 6 screwdriver bits, 7 nutdriver bits, and 5 drill bits in fitted case, plus dial saw, drill stand, grinding wheel, arbor adapter. U.L. Listed 115 VAC. Shpg. wt., 9\(\frac{9}{2}\) lbs.

26 S 0035 L2X. Complete 1/4" Drill Pkg. 39.88
26 S 0036 L2X. Complete 3/8" Drill Pkg. 46.88
26 S 0037 L2X. Complete 1/2" Drill Pkg. 49.88
26 S 1192 R. 1/4" Drill Alone, 4 lbs 31.88
26 S 1194 R. 3/8" Drill Alone. 41/2 lbs 38.88
26 S 1201 R. 1/2" Drill Alone, 41/2 lbs.: 41.88
26 S 3115 R. Drill Case Alone. 1 lb 4.95
26 S 3116 R. 18-Piece Accessory Kit Alone.
Wt., 1 lb
26 S 1285, Dial Saw Alone, 1 lb5.95
26 S 1295, Drill Stand Alone, 10 oz 1.80
26 \$ 1352. Grinding Wheel Alone. 10 oz. 1.05
26 S 1358. Arbor Adapter Alone. 6 oz 75¢





HUSKY 194-Piece Professional-Quality Socket Wrench and Tool Set

3888

- Sockets Protected with Triple-Plated Chrome Finish
- Includes 50 Sockets and Accessories for Every Job
- Metric Socket Set for Working on Foreign Cars

The perfect selection of precision-made tools for virtually any mechanical job. Alloy Sockets and Handles: ½ drive—ten sockets (½ to 1, ratchet, 19° speeder, 5° extension; ¾ drive—seven sockets (¾ to ½), ½ to 3 adapter; ¼ drive—eight 6-point sockets (¾ to ½), three 8-point sockets (½ to 3 %), 6° extension, 6° flex handle. Carbon Sockets and Tools: ½ drive—seven sockets (¼ to ½) and to 14mm), "L" handle; ¼ drive—seven sockets (¼ to ½) with "L" handle and rack; 1¾ spark plug socket and bar.

Other Tools Included: 5-piece open-end wrench set (5/6" to 34"); 24-piece automotive ignition set; 8-piece ignition wrench set; 18-piece hex key set; hacksaw frame with 24 extra blades; 17-piece screwdriver set; 13-piece drill set; 3%" tempered steel cold chisel; 6" combination plier; shop knife and five blades; fine and medium armature paper for "turning" armatures. Rugged metal tool box with tote tray holds complete socket and tool set. 26 \$ 2412 RX. Shpg. wt., 30 lbs. \$5 Monthly. 38.88

Exciting Offers on Power Tools, Labelmakers

Unimat 5-in-1 Miniature Machine Shop Lathe with FREE 3-Jaw Chuck

- Eleven Speeds (900 to 7200 rpm)
- Headstock Can Be Rotated 360°
- Spindle Accurate to .0005"

It's a lathe, drill press, milling machine, polisher and grinder ... all in one compact, precision unit. Headstock removes from bed for vertical set-ups. Ball bearing idler assembly powered by self-contained 1/10-hp 115 VAC motor.

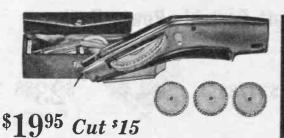
Lathe handles 3" dia. pieces, 6.9" between centers. Drill takes pieces 6½" high, drills to center of 6½" orcle. With Jacobs-type drill chuek, roughing bit, wood chest, 40-page handbook, plus free 3-jaw universal lathe chuek that centers round shank tools and workpieces from .118" to 2½". Overall, 14½x5x5". Austria. 26 \$ 0038 L2U. Wt., 38 lbs. ... 139.50 26 \$ 2442 R. 1001 3-Jaw Universal Chuck Alone. 2½". Wt., 1 lb. ... 24.95



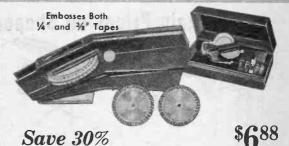
Moto-Tool Kit/Free Router

26 S 0050 L2X. Wt., 3 lbs	.44.95
26 S 3261 R. 280 Moto-Tool Alone.	Shpg.
wt., 2 lbs. \$5 Monthly	.38.95
26 S 1025. Router Alone. 1 lb	9.95
26 S 1063. 1/2" Cutter, 4 oz	2.75
26 S 1204. 3/6" Cutter, 4 oz	2.75
26 5 1124. 1/4" Cutter, 4 oz	2.75
26 S 1291. Convex Edger. 4 oz	2.75
26 S 1292. "V" Grv. Bit. 4 oz	2.75
26 S 1135. Veining Bit, 4 oz	2.75
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Dymo M-20 Deluxe Labelmaker Kit



Dymo M-6 Low-Cost Labelmaker Kit

Latest Values in Famous-Name Power Tools



Repeat of Sale! AMT 8" Tilt Arbor Saw with Motor

- · With 1-hp Motor
- 10" Table Extensions
- 2 Precision Mitre Slots · Cuts to 21/4" Depth

Model 2164. Big Value! Amazingly versatile precision table saw—crosscuts, rips, bevels, mitres; cuts compound angles; makes dadoes, mouldings,

AMT 4-Ft. Wood Lathe with 12" Swing

Was \$29.96. Industrial-quality, full-size lathe for big wood-turning jobs. Has swing of 12" for pieces up to 12" dia. with 36" maximum between centers.

Save \$5.00 \$1995



Save Over 15%

AMT Beit and Disc Sander

Model 271. Was \$24.95. Rugged belt sander operates horizontally or vertically; unique track/tension adjustment. Disc sander table tilts to 45°. Drive spindle for 4" tools. 115 VAC. Order 1-hp motor below.

Shpg. wt., 17 lbs. 26 S 1282 RX. \$5 Monthly.... 19.95 26 S 3274 RX. Motor. 17 lbs... 22.95

Black & Decker Jig Saw

U-153. Was \$17.77. Makes straight, curved, seroll cuts in wood, metal, plastics. 1/7-hp, 2.4-amp motor operates at 3000 strokes/minute for fast cutting. Stroke length, With rough wood cutting blade, hex wrench. 110-120 VAC. 26 S 2349 R. Wt., 4 lbs.....14.99

Thor Roto-Blade Speedsaw

Cuts Scrolls and Tight Curves—Just Twist the Knob to Change Direction

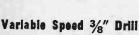
\$5 monthly



Fingertip power steering cuts any direction without turning tool—or lock blade in position. 3400 5% strokes/minute. 2 wood blades, 3-wire cord. 115V AC/DC. 26 S 1458 X. 5 lbs. \$5 Monthly......39.95

Bargain Prices on Shopcraft Portable Power Tools





Model 9756. Amazing home workshop value! Heavy-duty, compact drill provides fingertip control of 0-1000 rpm speed. Rugged 2-amp motor has double-reduction gears, oil-impregnated bronze-type bearings. Auxiliary han-dle. Less bit. 115 VAC. U.L. Listed. 26 S 1232 R. Shpg. wt., 4 lbs. . . . 16.88



3/8" Stroke Sabre Saw Kit

9150. Cuts everything from 2x4's to delicate scroll work, even in metal—3050 strokes/minute for fast cutting. Rear-grip handle for precision control, less fatigue. 2-amp motor, oil-impregnated bronze-type bearings. 3 blades, compartment. 115 VAC. 26 5 1456 X. Wt., 8 lbs. 17.88



7-Inch Circular Saw

9157. Cuts 2½" at 90°, 2" at 45°, 9-amp motor develops 1½ hp—plenty of power for toughest jobs. Has overload clutch, sawdust ejection chute, Visiport so you can see blade at all times. 7" combination blade, graduated rip guide. 115 VAC. Wt., 15 lbs. 26 5 1457 X. \$5 Monthly. 23.88

Special Bargains in Popular Auto Accessories



Auto Lamps

Save 23%

\$Q98

Fog or Driving

Was \$12.98. Extremely powerful fog and driving lamps for safer night driving. Ultra-thin, 5%4" dia. Tem-pered white glass lens, longlife quartz-iodine element. 12 VDC. 2 lbs. Imported. 19 \$ 4557 R. Fog Lamp. 9.98 19 \$ 4558 R. Driv. Lamp. 9.98



Two-Tone Horn Set

Save 20%

Was \$19.95. Two chromeplated brass horns play continental-type alternating signal or single blast. Powerful, distinctive. Range, 1/2 mile. 9" trumpets. Cycle switch, heavy-duty compressor. 12 VDC neg. gnd. 19 S 4187 RX. 5 lbs...... 15.95



DC Power Timing Light

Save \$5.00 \$5 monthly

Was \$29.95. Accurately checks timing, distributor action, etc. Solid-state. Slim, well-balanced. Automatically adjusts to 6 or 12

V systems. Brightly focused beam; non-polarized. Pushbutton trigger. 31/2 lbs. 19 S 4134 R......24.95



Auto Dweil/Tachometer

Save \$10.00

Was \$39.95. Monitors rpm, dwell angle. Tach reads 0-1000, 0-5000 rpm. Dwell meter indicates point condition, timing. For 4, 6, 8-cyl. engines; 6 or 12 V, pos. or neg. gnd. Solid-state. With leads. 3½ lbs. 19 \$ 4135 R...... 29.95



Tripplite Burgiar Alarm

Save \$5.00 \$1995

Was \$24.95. Police-type siren sounds when door is opened, hood or trunk lid is raised. Can be wired to blast when can be wreet to blast when emergency brake is released. Stays on until reset by pick-proof lock. Tough plastic siren. With all switches, brack-



With

Manual

Save \$9.95

With Manual

Repair Manual. Reg. \$9.95

FREE! With Either Ignition System-Chilton's 1969 1400-page Auto



Capacitive-Discharge Ignition

Separately, \$49.90. Delta "Mark 10" system features SCR switching—3 to 4 times more energy, spark rise-time 10 times faster. Boosts performance, gives easier starts. Installs in 10 minutes. 12 VDC neg. gnd. With bonus manual. 19 \$ 0030 L2X. 8 lbs. \$5 Monthly...39.95

Electronic-Magneto Ignition

Separately, \$49.83. Judson silicon-transistor system for faster starts, better high-rpm performance. Like a magneto voltage increases as engine rpm increases. Requires just 2 wires from coil. 6/12 V neg. gnd. With bonus manual. 19 \$ 0053 L2X. 8½ lbs. \$5 Monthly 39.88



Portable Spot-Lite \$595

Hand spotlight plugs into 12-volt eigarette lighter socket. Sealed beam provides 35,000 candle power illumination anywhere around car, with 6-ft. cord. Essential for emergencies. Chrome plated, die-cast aluminum housing. 3 lbs. 19 S 4603.....



Side Marker Lights

\$449 Save 10%

Was \$4.95. Bring your car up-to-date; required on all 1969 cars. Gives added safety by warning autos approaching from the side. approaching from the side. Easy to install; water-proofed; uses S.A.E. lenses and bulbs, two red, two amber. 12 VDC. 1½ lbs. 19 S 4021 R. Set of 4 for 4.49



270° Auto Tachometer \$2495

Save \$5.00

\$5 monthly

Was \$29.95. Custom-styled 3½" tach has full-sweep 270° dial. Adjustable pointer can be set to shift points. Reads 0-9000 rpm. Universal panel mount, chromed case. Zener diode controlled. For 6 or 8-cyl. engines, 6 or 12 V. Shpg. wt., 3 lbs. 19 \$ 4431 R......24.95



Deluxe Auto Analyzer \$5995 Repeat of Sale \$5 monthly

Big value! Solid-state analyzer combines 7 instruments in one! Tachometer; dwell meter; voltmeter; ammeter; ohmmeter; condenser checker; ignition tester. 6" meter. For 4, 6, 8-cyl. engines; 6 or 12 V. With batteries, leads. 8 lbs.

Big-Value FM-AM Car Radios, FM Tuners . . .

Save \$10.00 Deluxe FM-AM Radio

\$5995 \$5 monthly

A

Save \$10.00 Volkswagen FM-AM

\$59⁹⁵ mc

\$5 onthiv

Repeat of Sale!

Inland Stereo Radio

\$8995

\$5 monthly

Save \$2.00
AM Pushbutton Radio

\$2795

\$5 monthly

Save \$5.00
Shortwave Car Tuner

\$2495

\$5



ALLIED Trunk or Dash Mount Tunable Reverb Specials!



E



Repeat \$1995 \$5 monthly

Accessories for All Cars...Save Now!

A FM-AM Automatic Pushbutton Radio

B Custom FM-AM Volkswagen Radio

C Inland Deluxe Stereo FM Car Radio

Add the exciting realism of true stereo FM to your car. Solid-state circuit gives 30 watts peak output (15 watts per channel); 20 db or more channel separation. Pulls in stereo FM plus monophonic FM. Four double-tuned IF stages, AFC for drift-free tuning. Noiseless, electronic stereo-mono switching. Balance control, mono-stereo switch, tone and volume controls. Mounts under dash. For 12 VDC, negative or positive ground. From Japan. 19 S 4539 RU. Shpg. wt., 7 lbs. \$6 Monthly........89.95

D Lowest Priced Pushbutton AM

E Pushbutton 9-Band Shortwave Tuner

Was \$29.95. Receive 3.1-22 MHz shortwave in your car Solid-state tuner pulls in Voice of America, Hams, more. Pushbuttons select 90, 60, 49, 41, 31, 25, 19, 16, and 13 meters. Tune your AM radio to 1000 kHz, select desired band, then tune with your regular radio. Plugs into antenna socket of AM radio, uses its antenna. Size, 15 x8 \(\frac{1}{3} \times 3 \) \(\frac{1}{3} \) \(\frac{1} \) \(\frac{1}{3} \) \(\frac{1}{3}

F Trunk Mount Tunable Reverb

Tunable reverberation control mounts on the dashboard panel. Double-spring system gives you "stereo" effect. Control unit with pilot light has two recessed knobs on die-cast panel. Variable control on dash panel lets you adjust reverberation to any level for thrilling "live" sound. With speaker. Reverb mounts in trunk. 12 volt, neg. gnd. 19 \$ 4541 R. Shpg. wt., $5\frac{1}{2}$ lbs. \$5 Monthly 22.95

© Dash Mount Tunable Reverb

Enjoy brilliant "concert-hall" sound in your car. Mounts under dash, connects to radio. Double spring reverb with tuning control. Styled in chrome and non-reflective pebble grain. Safety knobs, pilot light. \(\frac{1}{2}\sigma \text{x}\sigma \frac{5}{2}\sigma^*\). Variable control on dash panel lets you adjust reverberation to any level for thrilling "live" sound. With speaker. For 12 volts, negative ground. Shpg. wt., 6 lbs.

19 \(\frac{5}{4}\) \(\frac{5}{4}\) \(\frac{5}{4}\) \(\frac{1}{4}\) \(\frac{5}{4}\) \(\frac{1}{4}\) \(\frac{1}{4

Utah Rear Deck Speaker Kit Improves Car Radio Tone

Save Over 23% \$988



Save \$5.00 \$24⁹⁵

\$5 monthly



Traffic Radar Detector



Water-Oil-Amps Gauge Kit

Save \$3.00 \$1495

8-Track Stereo Cartridges

FOR HOME OR CAR STEREO TAPE PLAYERS



Convenient
Stereo Tape
Cartridge
Holder
\$495



Save \$1.00

8-TRACK STEREO TAPE CARTRIDGES (Shpq. wt., 6 oz.)

INSTRUMENTALS-EASY LISTENING

Stock No.	Title	Artist	EACH
195 4271 R	S Whipped Cream and Others	Tijuana Brass	5.89
1954390 R	Sounds Like the Tijuana Brass	Tijuana Brass	5.89
195 4474 R	5 Going Places	Tijuana Brass	5.89
9546145	The Beat of the Brass	Tliuana Brass	5.89
195 4475 R	5 Golden Hits	Mantovani	5.89
19546155		Mantovani	5.89
195 46 165	Mantovani Touch	Mantovaní	5.89
1954281 R	Best of H. Mancini	H. Mancini	5.89
954284 R	*Lovers/Martinis/Memories	Jackie Gleason	8.49
9 5 4062 R	5 How Sweet It Is / Music Round the Wo	rld Jackle Gleason	8.49
1954477 R	The Best of Billy Vaughn	Billy Vaughn	5.89
1954480 R	5 Boots with Strings	Boots Randolph	5.89
195 4481 R	5 Best of Al Hirt	Al Hirt	5.89
195 4091 R	Love Rhapsodies	Midnight String Quartet	5.89
19546175	The Look of Lave	Midnight String Quartet	5.89
195 4092 R	Greatest Hits	Leonard Bernstein	6.89
	Greatest Hits	Eugene Ormandy	6.89
9546185	Fool on a Hill	Sergio Mendes	5.89
9546195	Do You Know the Way to San Jose	Baja Marimba	5.89
95 46205	Bloomin Hits	Paul Mauriat	5.89
9546215	Prevalling Airs	Paul Maurist	5.00

JAZZ

19 \$ 4296 RS Time Out 19 \$ 4486 RS A Day in the Life 19 \$ 4487 RS Best Of 19 \$ 4622 \$ Willow Weep for Me	Dave Brubeck Wes Montgomery Wes Montgomery Wes Montgomery	5.89 5.89 5.89 5.89
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SOUNDTRACKS

1954297 RS	Sound of Music	Original Track	6.89
1954301 RS		Orlginal Track	6.89
19546235	Space Odyssey 2001	Original Track	7.89
19546245	Funny Girl	Original Track	6.89
195 46255	Finlan's Rainbow	Original Track	6.89
195 4626 5	Camelot	Original Track	6.89
19546275	Mission Impossible	TV Soundtrack	5.89

PIANO AND ORGAN

1954404RS	5 Ebb Tide	Earl Grant	5.89
1954628S	Only For Lovers	Roger Williams	5.89
1954629S	More than a Miracle	Roger Williams	5.89

POPULAR VOCALS

195 4326 RS Eve	rybody Loves Somebody	Dean Martin	5.89
19546335 Cyc		Frank Sinatra	5.89
19546325 Gre		Frank Sinatra	5.89
195 4501 R5 Tha		Frank Sinatra	5.89
1954102 RS Lad	ly Soul	Aretha Franklin	5.89
19546315 Pro	mises Promises	Oionne Warwick	5.89
195 4103 RS Val	ley of the Dolls	Dionne Warwick	5.89
195 4333 RS The	Very Best of Connie Francis	Connie Francis	5.89
19546305 Hap	pening in Central Park	Barbra Streisand	6.89

POPULAR VOCALS (Cont.)

Stock No: Title	Artist	EACH	
19546345 Gentle on my Mind 19546355 Greatest Hits, Vol. 1 1954505 RS My World 1954506 RS Best of Eddy Arnold 19546365 Walkin in Love Land	Dean Martin Dean Martin Eddy Arnold Eddy Arnold Eddy Arnold	5.89 5.89 5.89 5.89	
9 5 4507 RS My Cup Runneth Over 9 5 4637	Ed Arries Johnny Cash Elvis Presley		
9 5 4640 S Golden Records IV 9 5 4641 S Wichita Lineman 19 5 4642 S 19 5 4643 S 19 5 4644 S Feliciano Felici	Elvis Presley Glen Campbell Glen Campbell Glen Campbell Jose Feliciano	5.89 5.89 5.89 5.89	
9 \$ 4645 \$ Souled 9 \$ 4646 \$ Special Request 9 \$ 4647 \$ Going Out of my Head 9 \$ 4648 \$ Greatest Hits 9 \$ 4649 \$ Honey	Jose Feliciano The Lettermen The Lettermen Johnny Mathis Johnny Mathis	5.89 5.89 5.89 5.89	

TORANIC COUNTY TEEN CANODITE

	TODAY'S SOUND-TEEN	FAVORITES	
1954070 RS	Greatest Hits, Vol. 1 Greatest Hits, Vol. 2 Join the Temptations Love Child Golden Hits	Supremes Supremes Supremes Supremes The Ventures	5.89 5.89 5.89 5.89 5.89
1954072RS	Greatest Hits Sounds of Silence Parsley, Sage, Etc. *Beatles Yellow Submarine	The Temptations Simon/Garfunkle Simon/Garfunkle The Beatles The Beatles	5.89 5.89 5.89 11.89 5.89
195 46555 195 46565 195 46575	Sgt. Pepper's Lonely Hearts Club Band Beggars Banquet Supper Session Electric Lady Land Realization	The Beatles Rolling Stones Mike Bloomfield Jimi Hendrix Johnny Rivers	5,89 5.89 5.89 8.89 5.89
19546605 19546615 19546625	Greatest Hits Boogie with Living the Blues I Living the Blues II Steppenwolf 2nd	James Brown Canned Heat Canned Heat Canned Heat Steppenwolf	7.89 5.89 5.89 5.89 5.89
195 46655 195 46665 195 46675	Wild Flowers Greatest Hits Golden Ear II Greatest Hits Greatest Hits	Judy Collins Petula Clark Mamas and Papas Rascals Association	5.89 5.89 5.89 5.89
195 4670 5 195 4671 5 195 4672 5	Wheels of Fire Vol. Disraeli Gears In-A-Gadda-Da-Vida Stone Soul Picnic Incredible	The Cream The Cream Iron Butterfly 5th Dimension The Union Gap	5.89 5.89 5.89 5.89 5.89
19546755	Super Hits Vol. I Super Hits Vol. II Super Hits Vol. III Late Again	Various Artists Various Artists Various Artists Peter, Paul & Mary	5.89 5.89 5.89 5.89

SELECTED STEREO TAPE CASSETTES (Shpg. wt., 4 oz.)

Stock No.	Title	Artist	EACH	
195 46785	Wichita Lineman	Glen Campbell	5.19	
95 46795	By the Time I Get to Phoenix	Glen Campbell	5.19	
9546805	Steppenwolf 2nd	Steppenwolf	5.19	
9546815	Super Hits Vol. I	Various Artists	5.19	
9546825	Greatest Hits	Association	5.19	
9546835	Fool on a Hill	Sergio Mendes	5.19	
9546845	Beat of The Brass	Tijuana Brass	5.19	
95 4685 5	Boogie with	Canned Heat	5.19	
9546865	Realization	Johnny Rivers	5.19	
9546875	Do You Know the Way to San Jose?	Baia Marimba	5.19	

Stock No.	Title	Artist	EACH
195 46885	Greatest Hits Vol. I	Dean Martin	5.19
19546895	Greatest Hits	Frank Sinatra	5.19
19546905	Greatest Hits	Temptations	5.19
195 46915	Wild Flowers	Judy Collins	5.19
19546925	Live at Talk of the Town	Supremes	5.19
19546935	Promises Promises	Dionne Warwick	5.19
19546945	Beggars Banquet	Rolling Stones	5.19
19546955	Memories	Mantovani	5.19
19546965	Space Odyssey 2001	Soundtrack	5.89
105 44075	Dantian	The Deather	10.10

Great Values in Car Stereo Tape Players

Automatic Radio Cassette Car Stereo Tape Player

• Flush Front · Solid-State Compact

Was \$99.95. Model ACS-6000. Enjoy the luxury of playing your own stereo selec-tions wherever you drive. Player takes shirt-pocket-size pre-recorded cassettes. Flush-front panel has volume, tone, balance controls. Fast-forward and reverse controls allow you to choose exact selection desired. 8-watt power output provides virtually distortion-free repro-duction at normal level. Built-in security device automatically locks in cartridge when ignition key is removed. With two 5" speakers. Response: 80-10,000 Hz. 25/8x63/4x7". 12 VDC neg. gnd. Japan. 19 S 4116 RU. 10 lbs. \$5 Monthly....84.95





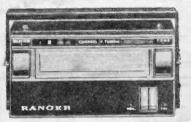
8-Track Car Stereo Tape Player

- Compact Design • Two Automobile
- Speakers FREE!



Save \$12.50

Pair of our best car speaker/chrome griffe combinations FREE with RR-45T or RR-59



Compact 4- and 8-Track Player

- Thumbwheel Controls
- Two Automobile Speakers FREE

Separately, \$72,45. Ranger RR-45T. Mini 8-track cartridge player gives you magnificent stereo sound in your car. Features 10-watt solid-state stereo amplifier; balance control; dual-channel volume control; tone control; illuminated channel selector switch; automatic electronic channel transfer; fine-tuning control to eliminate crosstalk. Response: 50-10,000 Hz. With mounting bracket. 3x5x6½. 12 VDC neg. gnd. With two 5½. speakers and chrome grilles FREE! Shpg. wt., 13 lbs. Japan.

19 S 0066 12X. \$5 Monthly. 59.95

Separately, \$92.45. Ranger RR-59. Small but mighty car tape player plays your favorite tape cartridges in full-dimensional stereo sound. Designed to take up little space, yet features powerful 20-watt solid-state stereo amplifier! Fully automatic operation, illuminated channel indicator, rully automatic operation, inuminated chainer indicator, fine-tuning control to eliminate crosstalk, thumbwheel volume controls. Response: 50-10,000 Hz. Mounting bracket. Size, 3x5x6½. 12 VDC neg. gnd. With two 5½ speakers and chrome grilles FREE! 14 lbs. Japan. 19 S 0067 12X. \$\(\delta\) Monthly. 79.95



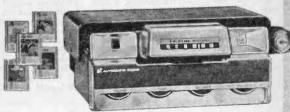
8-Track Stereo Tape Player with FM Radio

Save \$15.00

- 25 dB Stereo FM Chan-
- Channel Selector

nel-Separation

Was \$129.95. Gibbs CR-627. Combination solid-state 8-track car stereo tape player with built-in stereo FM radio. 12-watt solid-state stereo amplifier, track indicator lights, manual channel selector. Volume, tone and balance controls. Stereo FM radio has illuminated slide-rule tuning dial, power and stereo indicator lights. Requires speakers. Response: 70-10,000 Hz. With mtg. brkt. Size, 31/8x83/4x8".



Convertible Home/Car Stereo Tape Player

FREE! Five Pre-Recorded Tape Cartridges

• Tapes include

\$6 monthly

Today's Popular **Recording Artists**

Automatic Radio GES-8111. 4*/8-track car stereo tape Automotic Radio GES-8111. 4"/8-track car stereo tape player converts to home player (with AC adapter below). *Gidget adapter for 4-track tapes (included). Volume, tone, balance controls. Channel selector. 50-15,000 Hz. With brkt., 4 speakers. 5 recorded tapes. 3\(^3\)\x81\/\sigma\x

ALLIED

New Values in Car Stereo Tape Players

Crown "Musicruiser" Compact Fully Automatic Car Stereo Tape Cassette Player



\$5 monthly

- Solid-State Circuit
- Stop-Eject Controls
- Key-Lock Mounting Brocket

Model CSC-1000. Styled to complement your car's interior—sleek-lined 10-watt stereo tape cassette player provides superb stereo entertainment. Narrow-gap heads virtually eliminate distortion. Plays all tape cassettes automatically. Keyboard type function controls permit manual play, stop and eject operation. Fast-forward and rewind control lets you choose and change selections on tape. Volume, balance and tone controls. Under-dash bracket is equipped with Response: 70-10,000 Hz. With two 5" speakers, grilles. 12 VDC neg. gnd. 8 lbs. Japan.

19 S 4604 U. \$5 Monthly. 99.95



Craig 4- and 8-Track Stereo Cartridge Player

Model 3116. Compact, powerful 22-watt stereo tape cartridge player. Plays all 4- and 8-track cartridges in Plays all 4- and 8-track cartridges in brilliant stereo. Function controls include convenient program button for changing tape selections, cartridge ejector, volume, balance, and tone controls. Response: 70-10,000 Hz. Order speakers from facing page. With mtg. bracket. 278x73x1012. 12 VDC neg. gnd. Japan. 10 lbs. 19 \$ 4606 X. \$5 Monthly.......89.95

Craig 4- and 8-Track Tape Player with Stereo FM Radio

\$5 monthly

\$13995

\$7 monthly

Model 3117. Stereo tape player and stereo FM radio offers magnificent mobile entertainment. 22-watt player mobile entertainment. 22-watt player features automatic operation and track selection. Stereo FM radio has AFC, slide-rule dial. 70-10,000 Hz. Order speakers from facing page. 3½4x7¾x10½°. 12 VDC neg. gnd. 19 S 4607 U. 10 lbs. Japan.....139.95 Craig Model 3119. 8-Trock Ployer/ Stereo FM Rodio. As above, less 4-track. 19 5 4608 U. 10 lbs. \$6 Monthly 119.95

Automatic Radio 4-* and 8-Track Stereo Tape Player and Stereo FM Radio



Model EMX-6810. Exciting combination stereo tape cartridge player and stereo FM radio surrounds you in full stereo sound as you drive. Plays all 8-track tape cartridges, and any 4-track cartridge with *Gidget (included). Fully automatic. 8-watt player has illuminated indicator to show exact tape being played; control button to show exact tape being played; control button to show that the being played; control and the shown that the short tape and the shown that the short tape and tape button to change tape selections. Slide-rule dial

Stereo Cartridge Player

Model 3104. Add stereo entertainment to your car. Fully automatic operation with powerful 22-watt output. Plays all 8-track and ½-hour 4-track car-tridges in full stereo. Automatic pro-

Spring Specials! Equip Your Car with Stereo!



Automatic Radio 4*- and 8-Track Player

- · Solid-State Circuit
- . 8-Watt Audio Output
- · Automatic Channel Switching

Model SEL-9606. 8-watt stereo tape player plays all 8-track cartridges and any 4-track cartridge with *Gidget adapter (included). Automatic channel control for changing tape selections; cartridge ejector; volume, tone, balance controls. Response: 70-12,000 Hz. Order



ALLIED Car Stereo Reverb System

- · Solid-State Circuit
- Adjustable Audio Delay 6" Speaker Included

\$5 monthly

Was \$29.95. Add the acoustical effect of reverberating concert-hall sound to your car stereo tape player or



Automatic Radio 4*- and 8-Track Player

Was \$79.95. Model SCE-6804. Sensational price reduction! Hear your favorite music in superb stereo. Plays all 8-track cartridges and any 4-track cartridge with *Gidget adapter (included). Compact 8-watt player has thumbwheel

Panasonic 8-Track Car Stereo Tape Player

Five-Cartridge Bonus-famous artists' recordings-FREE! Model CX-807. Plays all 8-track cartridge tapes in magnifi-cent stereo sound. Fully automatic operation; 8-watt solid-state amplifier; illuminated channel indicator. Auto-



Law Profile Speaker **Enclosures**

Save 15%

"Instant-Mount" Car Stereo Speakers

Was \$7.95 Pair. High-quality 51/4" speakers for use with car stereo systems. Low-profile enclosures mount anywhere. Deliver wide-range sound. Enclosures, $7\frac{1}{2}x7\frac{1}{2}$, tapered 3' to $1\frac{1}{4}$. Wt., 4 lbs.

YOUR \$675 Per Pair

Deluxe Car Stereo Speakers & Grilles

Was \$7.98 Pair. Deluxe car stereo speaker outfit. 5 speakers have 3-oz. ceramic magnet. Mount easily in car doors. 4-8 ohms impedance. With plastic grilles, mounting hardware. Shpg. wt., 3 lbs. 19 S 4120 R.... Per Poir 6.75



ALLIED 111

SPRING SALE ON ALLIED TAPE! Save 10% When You Buy 6 Reels



ALLIED "265" Recording Tape

Look at These Extras!

- 1. Head-Cleaning Tape Spliced to End of Reel
- Sensing Foil at Each End of Tape Actuates
 Recorder with Reverse Mechanism
- 3. Color-Coded Leader at Each End of Tape

Low \$188 Each in Lots of 6 or More

- Deep Lubrication for Lowest Head Wear
- · Special Micro-Polishing Cuts Abrasion to Minimum

Save when you buy six reels of Allied's best tape. Professional quality for optimum frequency response, finest recordings, and years of reliable use. Precision wound on 7' reel. Latest binder system with homogenized lubrication. Identifying red and green polyester leaders attached to each end. Ultra-thin bonded sensing foils actuate recorders equipped with automatic reverse. Head cleaning tape is spliced to one end. With book of silicone-impregnated tape

cleaning pads that extend tape and head life. 1½-mil acetate tape for general recording, 1 mil and ½-mil polyester extra-strength tape.

Stock No.	Foot	Base	Wt., Lbs.	Reg.	6-Up,
15 S 8269 R	1275	1½-mil Acetate	1 '	2.09	1.88
15 S 8270 R	1875	1-mil Polyester	1	3.19	2.87
15 S 8271 R	2475	1/2-mil Polyester	11/2	4.60	4.14



Save when you buy 6 or more reels! Continuous length, guaranteed splice-free. Deep-lubricated for minimum recorder head wear. Full frequency response with high signal-to-noise ratio. Moisture and heat resistant. Ideal for transcribing from pre-recorded tapes, records, tuners, and microphones. *Tensilized.

Stock No.	Ree! Size	Feet	Base	Wt., Lbs.	Reg.	6-Up, EACH
15 S 8740 R	31/4"	600	1/2-mil Polyester	1/2	.89	.80
15 5 8741 R	5*	900	1-mil Polyester	3/4	1.18	1.06
15 5 8742 R	7"	1200	11/2-mil Acetate	1	1.49	1.34
15 S 8743 R	7"	1800	1-mil Polyester	11/4	2.14	1.93
15 S 8744 R	7"	2400	1/2-mil Polyester*	1	3.49	3.14
15 \$ 8745 R	7"	3600	1/2-mil Polyester*	1	4.98	4.48



 $62^{
m c}$ Each

Save when you buy 6 or more reels of this good quality all-purpose tape. Extra-strong polyester or acctate. Special oxide formula helps to assure full-fidelity recording. Lubrication on tape reduces wear of expensive tape recorder heads. Uniform sensitivity throughout. Hightensile strength virtually eliminates tape breakage. Excellent for dictation, lectures, family, childrens voices, duplicating LP's, radio-TV broadcasts.

Stock No.	Reel	Feet	Base	Wt., Lbs.	Reg.	6-UP,
15 S 8275 R	31/4"	375	1-mil Acetate	1/2	.69	.62
15 5 8276 R	5"		1-mil Acetate	3/4	.84	.76
15 S 8277 R	70		11/2-mil Acetate	11/2	.99	.89
15 S 8278 R	70		1-mil Acetate	11/2	1.59	1.43
15 S 8279 R	7"	2400	1/2-mil Polyester	2	2.99	2.69

ALLIED Tape Cassettes with FREE Bonus



FREE! \$1.79 Value

Cassette Head Cleaner. Free with 5 cassettes, 4 oz. Specify 15 S 8236 G.



Quality Cossettes at Low Cost

Allied's tape cassettes meet the exacting demands of recording enthusiasts. The deep lubrication preserves tape life and protects tape recorder heads. Excellent frequency response and uniform output. Smooth playback and record operation. Strong polyester base resists temperature, humidity extremes. Cassette head cleaner free with purchase of 5 Allied cassettes.

Sensitive Scotch "Dynarange" Series Recording Tape

Sensitive tape lets you use slower speeds without fidelity loss. 15% longer life; low-noise; good higrequency response; low rub-off. Superior signal/noise ratio. Ideal for transcribing from prerecorded tapes and records. Polyester, except *acetate. Av. shpg. wt., 1 lb.



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Stock No.	Туре	Base	Feet	Reel	1-11, EA.	12-Up, EA.				
15 S 8535 A	201-6	1 1/2-mil*	600	5"	1.87	1.68				
15 S 8504 R	201-12	11/2-mil*	1200	7"	2.93	2.64				
15 \$ 8536 R	202-6	11/2-mil	600	5"	1.90	1.71				
15 \$ 8537 R	202-12	11/2-mil	1200	7"	3.40	3.06				
15 S 8538 R	203-9	1-mil	900	5"	2.83	2.55				
15 \$ 8505 R	203-18	1-mil	1800	7"	4.90	4.41				

Scotch Cassettes

For Allied 1100, 1150; Aiwa TP707, Ampex "Micro" Series, Concord F100. Mercury TR800. Norelco 150, Wollensak 4100, 4200 and others. †Recording time, both directions. Wt., 3 oz.



Stock No.	Туре	Feet	† Minutes	1-11, EA.	12-Up, EA.
15 S 8311 R	271	300	60	2.13	1.92
15 S 8314 R	272	450	90	4.28	3.81

8-Track Blank Recording Tape Cartridges

- · High Signal-to-Noise Ratio
- Extra-Strong Polyester Base
- · Lubricoted to Cut Wear on Heads
- Dust-Resistant Plastic Magazine

Quality blank tape cartridges for 8-track cartridge recorders. Contain high-strength polyester tape. Uniform oxide coating for wide-response, high signal-to-noise ratio, outstanding recording results. Lubricated to reduce wear on tape recorder heads. Shpg. wt., 3 oz. Buy in Quantity and Save.

Stock	Playing		EACH	
No.	Time	1-5	6-11	12-Up
15 \$ 8644	64 minutes	1.98	1.79	1.49
15 5 9645	32 minutes	1.69	1.49	1.29

BASF Extra-Strength Deluxe Recording Tape for Full-Range Sound



- Luvitherm®
 or Polyester
- Prestressed
- High Response
 - Not Affected by Humidity
- . No Rub-Off
- No Print-Thru
- · Colored Leaders
- · Auto-Stop Foil
- · High Strength





Packed in Plastic Library Box

Has Inner Box and Index

High-quality tape features Luvitherm unplasticized polyvinyl chloride film or polyester base. Prestressed (tensilized) for exceptional strength and dimensional stability. Luvitherm types are unaffected by humidity and temperature variations, and are extremely supple for superior tape-to-head compliance. Excellent frequency response. Mirror finish—no drop outs, no rub off. No print through. Automatic stop switch foil. Colored leader tape on each end. Packaged in plastic library storage container.

11/2-mil Luvitherm Tape (Standard Play)

Stock	Туре			Wt.	EA	CH	
No.	No.	Feet	Reel	W.F.	1-10	11-Up	
15 \$ 8816	LGS-52	600	5"	10 oz.	1.79	1.59	
15 5 8817	LGS-52	1200	7"	1 lb.	2.69	2.39	

1-mil Luvitherm Tape (Long Play)

			A CONTRACTOR OF THE PARTY OF TH			
15 5 88 18	LGS-35	900	5"	9 oz.	2.39	2.09
15 5 8819	LGS-35	1800	7"	18 oz.	3.89	3.49

3/4-mil Luvitherm Tape (Double Play)

15 5 8822				18 oz.	5.59	4.99
15 \$ 8821	LGS-26	1200	5"	10 oz.	3.49	3.09
15 5 8820	LGS-26	300	3"	3 OZ.	1.09	.89

1-mil Polyester Tape (Double Play)

3 3 0023	F 15-33	1000	1	1 10.	7.17	7.27
17.	mil Dalu	-	Tana	(Trinla	Dlav	

1/2-mil Polyester Tape (Triple Play)

15 S 8824 15 S 8840	PES-18 PES-18		5"	10 oz. 19 oz.	5.49 8.49	4.89 7.49
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BASF Luvitherm-Base Cassettes

Standard library-box cassettes with Luvitherm tape for extra strength, full response, high signal-noise ratio. In plastic container.



ı	Stock	Type		Wt	EACH	
	No.	No.	Time	Oz.	1-12	13-Up
-	15 \$ 8841	C-60	60 minutes	4	2.21	1.85
	15 \$ 8842	C-90	90 minutes	4	3.64	3.05
	15 \$ 8843	C-120	120 minutes	5	4.48	3.75

ALLIED 113

8-Track Stereo Tape Cartridge Equipment



Viking 8-Track Stereo Tape Cartridge Record/Playback Deck

Model 811R. Solid-state deck records and plays 8-track stereo cartridges at 3¾ ips through your system or console. Has pushbutton or automatic track selection, stereo headphone jack, level meter: record gain for each channel, balance and tone controls. Logic circuit for continuous play or automatic stop. Response: 40-15,000 Hz. Flutter and Wow: 0.3%. Signal-to-Noise Ratio: 50 dB. 4½x15x11*. Less mikes. For 117 VAC. Shpg. wt., 25 lbs. 15 \$ 7440 U. \$8 Monthly

Sony 8-Track Stereo Tape Cartridge Record/Playback Deck

Model TC-8. Feature-packed solid-state deck records and

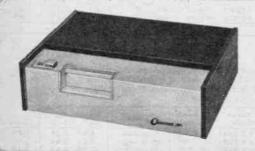


8-Track Stereo Tape Cartridge System with Speakers

\$8995 Model 8400. Budget-cost system plays cartridges at 33/4 ips. Silicon transistors, headphone jack, push-button or automatic track selection, lighted track indicators. Volume, balance and tone controls. Speaker systems have 4" woofer and 3" midrange/tweeter. Deck, 4\(\frac{1}{4}\x\9\)\(\sigma 10^\circ\)
Systems, 9x6x5". Walnut. 110-120 VAC. Japan. 20 lbs. 15 \$ 7004 X. \$5 Monthly. 89.95

Deluxe Viking Stereo Tape Cartridge Playback System

Model 811W. Solid-state system plays cartridges at 334 ips. Pushbutton or automatic track selection, tone and



High-Fidelity Solid-State Cartridge Deck

Viking Eight-Track Stereo Tape **Cartridge Playback Deck**

Model 811. Attractive table-top unit has highfidelity playback preamp for playing pre-recorded 8-track cartridges through your music system or console. Has pushbutton or automatic track selection, numerical track indicators, headphone jack. Response: 40-15,000 Hz. Flutter and Wow: 0.3%. Signal-to-noise ratio: 50 dB. Output: 0.75 V low impedance. 4½x15x11*. 110-120 VAC. Shpg. wt., 20 lbs. 15 \$ 7441 X. \$5 Monthly

Save *20.00 on Our Best ALLIED Battery/AC Tape Cassette Recorder

Solid-State Recorder Operates Anywhere Using Handy Cassettes

Now \$6995 \$5 monthly

- Easy Pop-Up Cassette Loading and Removal
- Switchable Automatic Level Control
- Wide 200-11,000 Hz Frequency Response
- . Powerful 1 1/4-Watt Music Power Output

Model 1150. Was \$89.95. Tape it now—tape it the easy way with the Allied 1150, and save \$20.00, too. Solid-state portable battery/AC cassette recorder runs on six "C" batteries or 120 VAC. Records and plays up to two hours, monophonically, on standard tape cassettes. Snap-in cassette loading and pop-up removal make clumsy tape handling a thing of the past. Delivers 1½ watts music power with wide-range frequency response of 200-11,000 Hz.

Five pushbuttons for stop-open, rewind, fast forward, play, pause. Also has tone control, monitor switch, battery/level meter, and auxiliary input for recording from radio-phono-TV. With built-in AC power supply, remote stop-start dynamic mike, C-60 (1-hr.) cassette, leatherette carrying case, and shoulder strap. Order batteries below. Size, 93/8x6x25/8". From Japan. Shog. wt., 5 lbs.

ALUED 1100 Low-Cost Cassette
Recorder with Snap-On AC Adapter

Repeat \$395 \$5 monthly

- Convenient Keyboard Pushbutton Controls
- Tape Cassettes Snap In and Out Easily
- Precision Battery/Record Level Meter
- With Stylish Vinyl Portable Carrying Case

Compact solid-state monophonic cassette recorder is perfect for the recordist on the go. Tape cassettes snap in and out easily. Records and plays up to two hours on standard cassettes. Operates on five "C" batteries or 120 VAC with convenient snap-on AC adapter. Recorder has cord storage compartment for use when adapter is not in use.

Easy-to-use keyboard-type pushbutton controls with fast forward and reverse. Also has record interlock button, record level/battery condition meter, 3½" speaker, extension speaker jack. With remote stop-start dynamic mike, snap-on AC adapter, C-60 (1-hour) tape cassette, batteries, earphone, and vinyl carrying case. Order extra batteries below. Only 12x6x4". From Japan. Shog, wt. 7 lbs.





BONUS OFFER



Two Allied 4525 Dynamic Mikes, Case

ROBERTS Stereo Tape Deck With Bonus for

only \$10 more

Save \$18995 \$25.75



ROBERTS Stereo Tape Recorder With Bonus for

only \$1 more

Save \$19000 \$18.95





FREE BONUS Two Mikes plus Stereo Headphones

Deluxe Allied H885 Stereo Headphones, plus two Allied 3310 Cardioid Dynamic Mikes and Carrying Case

Stereo Tape Deck

Save \$97.35

With Bonus

TANDBERG

\$54900

TANDBERG Stereo Recorder With Bonus

Save \$97.35

\$48500



A Roberts 3-Head Stereo Tape Deck and Bonus

- Silicon-Transistor Circuit
- Monitoring . Sound-on-Sound

Model 450. Separately, \$215.70. Deck plus Allied 4525 mike outfit for only \$10.00 more. Three heads permit monitoring and sound-on-sound. Records, plays through stereo system or cords, plays through stereo system or console. Digital counter, automatic shutoff, pause control, recording meters, stereo headphone jack. 7½, 3¾, 1½ jps. 50-15,000 Hz at 7½ jps. Wow and flutter: 0.2% at 7½ jps. With wood case, 7″ takeup reel. 2 mikes and case. 11½x15½x5½. 100-250 V, 50-60 Hz AC. Japan. 29 lbs. 15 \$ 0161 t2U. \$10 Monthly... 189.95 15 \$ 7032 RU. Deck Alone. 26 lbs. 179.95

B Roberts Stereo Tape Recorder and Bonus

- · Electrical Speed Switching
- Handsome Walnut Wood Case

Model 1725 Wil. Separately, \$208.95. Recorder plus Allied H876 Stereo Headphones for only \$1 more than the 1725 alone. Automatic shutoff, pause control, 2 recording meters, 2 built-in 5x7' wide-range speakers, 7½, 3¾, 1½ ips. Operates vertically or horizontally. Deluxe tube-type circuit delivers flawless stereo. Response: 40-18,000 Hz at 7½ ips. Wow and flutter: 0.2% at 7½ ips. With 2 mikes, 7' takeup reel, and Headphones. 13½x7½x13¾'. For 115 V, 50-60 Hz AC. Japan. Wt., 35¼ lbs. 15 \$ 0160 L2U. \$10 Monthly.... 190.00 15 \$ 7379 U. 1725 Alone, 34 lbs. 189.00

© Tandberg 4-Head Stereo Tape Deck and Bonus.

Model 64X. Separately, \$646.35. Superb tube-type deck plus Allied H885 Stereo Headphones and Allied 3310 Directional Mike Outfit with desk stands and case as a free bonus. Record, play, bias, erase heads. Moncord, play, bias, erase neads. Monitoring, sound-on-sound. Automatic shutoff, dual eletronic eyes, hysteresis-synchronous motor. 7½, 3¾, and 1½ ips. Response: 20-25,000 Hz at 7½ ips. Wow and flutter: 0.15% at 7½ ips. Teak case, 15¾x11½x6½.". 7 takeup reel, Stereo headphones and mike outfit bonus. 117 VAC. Norway. Shing. wt. 31 lbs. Shpg. wt., 31 lbs. 15 S 0162 L3U. \$23 Monthly....549.00

New Tandberg Deluxe Stereo Recorder and Bonus

Model 1241X. Separately, \$582.35. For tape connoisseurs! Solid-state stereo recorder plus Allied H885 Stereo Head-phones and Allied 3310 Mike Outfit as a free bonus. Directional mike set includes stands and case. Erase, record/playback, and bias heads for extended response. Synchronous motor extended response. Synchronous motor assures low wow and flutter, 0.10% @ 7½ ips. 7½, 3¾, and 1½ ips. Response: 20-25,000 Hz @ 7½ ips. 15¾sx11½6x6¾". With 7" takeup reel, Headphones and Mike Outfit bonus. Norway. 115 VAC. Wt., 31 lbs. 15 \$ 0163 13U. \$21 Monthly....485,00

Teac Stereo Deck with Deluxe Extras



at ALLIED

Teac Stereo Tape **Decks Feature**

- 3 Motors for Faster and Smoother Tape Handling
- Professional Hysteresis-Synchronous Motor
- · Separate Record and Playback Preamplifiers
- Tape Monitoring Facility
- 100 kHz Bias for Beat-Free Stereo FM Recording
- Stereo Headphone Jack
- Walnut Wood Case

- Pushbutton-Controlled for Easy Operation
- Double Protection Against Accidental Erasure
- . Stainless Steel Panel for Everlasting Beauty

Model A-1200. Teac's lowest priced model offers the same exceptional quality of their more expensive models. 4-track stereo deck features separate



Superb Teac Stereo Deck with Automatic Reverse

\$664⁵⁰ : Plug-in Heads 3 ½" VU Meters

Model A-6010. Professional-quality automatic reversing stereo deck features silicon-transistor separate record and playback preamps. Records in one direction; plays in either. Hysteresis-synchronous motor assures low wow and flutter, 0.08% assures low wow and nutter, 0.08% (2 7½ ips. Also has tape tension switch, automatic shutoff, large VU meters, digital counter. Independent mike and line inputs propendent mike and the inputs provide more versatile mixing facilities. Response: 30-20,000 Hz @ 7½ ips. Signal-to-noise ratio: 55 dB. Walnut case, 20½x17½x8½*. 110-115 VAC. From Japan. Shpg. wt., 52 lbs. 15 S 7453 Z. \$28 Monthly.....664.50



Deluxe Teac Stereo Deck with Automatic Reverse

 $$469^{50}$

• Headphone Jack · 31/2" VU Meters

Model A-4010 S. Precision-made 4track stolid-state stereo tape deck records in one direction—plays in either. Features electrically switched speeds (7½ and 3¾ ips), tape tension switch, automatic shutoff, digital counter, oversize VU meters, and hysteresis-synchronous motor capstan drive. Four premium heads plus 100 kHz bias deliver flawless stereo recordings. Response: 30-20,000 Hz @ 7½ ips. Wow and flutter: 0.12% @ 7½ ips. Wood case, 17½x17½x9¾. For 100-115 VAC. From Japan. Shpg. wt., 481bs. 15 \$ 7087 Z. \$20 Monthly 469.50



Save \$20.00

\$3950 \$5 monthly



Special \$3950 Value \$5 monthly



\$13950



New!

\$6950 \$5 monthly

Save \$30.00

\$6950 \$5 monthly



\$9950 \$5, monthly

A Concord Battery/AC 31/4" Reel Recorder/AM Radio

Model F-90. Was \$59.50. Exciting value! Concord's solid-state "Radiocorder" combines recorder with deluxe AM radio. Record your programs on tape as you listen. Radio and recorder may be used separately or together. 178 and 334 ips. Monophonic. Pushbutton controls. 334 " reels. Level/battery meter. 4x8\2x9". With remote control mike, 5 "C" batteries. Plays on batteries or AC. Japan. Wt., 7 lbs. 15 S 7022 X. \$5 Monthly. 39.50

B Concord Battery/AC Cassette Tape Recorder

Model F-50. Solid-state with automatic level control, electronically regulated speed, single-knob control, large speaker. Uses tape cassettes for up to 2-hour recording time. Monophonic. Flux-field heads. 8\(^2\)\(^4\)\(^2\)\(^2\)\) with mike, C-60 tape cassette, carrying case, shoulder strap. Operates on 6 "C" batteries (order below) or AC. Japan. Wt., 4\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^2\)\(^3\)\(^2\)\(^2\)\(^3\)\(^3\)\(^

© Concord Battery/AC Stereo Cassette Recorder

D Concord Battery/AC Deluxe Cassette Recorder

Model F-98. Dual power monophonic cassette recorder. Pushbutton transport, servo motor electronic speed control, automatic level control, acoustically matched speaker. Level meter, tone control, tape counter, monitor. 12x9x4½°. With remote mike and stand, and cassette. Operates on 6 "C" batteries (order below) or 117 VAC. From Japan. Shpg. wt., 5 lbs. 15 \$ 7021 X. \$5 Monthly. 69.50 18 \$ 5078 R. Batteries. 10 oz. 2/33¢

E Concord Teak-Cabinet Stereo Tape Cassette Deck

Model F-105. Was \$99.50. For use with home stereo music system. Play pre-recorded tapes, make your own tapes. Records and plays 4-track stereo at 17g ips. Solid-state circuit. 50-10.000 Hz response. Capstan drive. Two recording level meters. Cuing device. Cassette ejector. Inputs: 2 mike, 2 aux. Outputs: 2 preamp, headphones. Solid teak cabinet with dust cover. 3x9½x8½°. 117 VAC. Japan. 5 lbs. 15 S 7523 RX. \$6 Monthly. 69.50

F Concord Extra-Compact Cassette Tape Recorder



Stereo Cassette Recorder/FM-AM Radio

Crown CSC-9350. Separately, \$170.24. Solid-state battery/AC portable includes stereo FM-AM receiver, stereo cassette tape recorder, and detachable speakers. You can record AM and stereo or mono FM, make "live" recordings from mikes, or listen to the radio alone. Pushbutton operation, tone control, level meters. AFC. Aux. input, preamp output, headphone jack. 12½x4x17½". With mikes, batteries, plus bonus of six cassettes. Japan. 15 S 0164 L2U. Wt., 14 lbs. \$9 Monthly....

Recorder/ Player \$5 monthly Save \$20.00 Player \$1 Q95 Alone

Crown Cassette Recorder with AC Adapter

Model CTR-9000, Was \$59.95. Solid-state monophonic recorder at sale savings. Tapes up to two hours on pop-in cassettes. Operates on batteries or from AC adapter included. Pushbutton controls; constant-speed capstan drive; tone control; record level meter. 2\(^2_{6}\)x\(^4_{2}\)x\(^8_{6}\)\(^6_{6}\). With batteries, remote mike, earphone, cassette, patch cord, case, AC adapter. From Japan.

15 S 0084 L2X. Shpg. wt., 5 lbs. \$5 Monthly.

CTP-9500 Player. Above, playback only, no AC adapter. 15 \$ 7310 \$. Shpg. wt., 3½ lbs. \$5 Monthly. 19,95

NEW

\$6 monthly

Records Caller's Message. **Using Separate** Tape Recorder



Crown Automatic Telephone Valet

Model CTA-4100. Automatic telephone answering and message-taking, at a budget price! Voice induction device automatically answers phone, delivers your pre-recorded message on endless-loop tape cartridge. Records caller's message, using any standard tape recorder with remote-. 119,95 Answers Phone and Delivers Your Message

· Records Caller's Message for Playback

\$10 monthly



Built-In Cassette Recorder

Crown Telephone Answerer and Recorder

Model CTA-4400. Automatically answers phone, gives up to 30-second message pre-recorded on endless-loop tape, also records caller's message on built-in cassette recorder for playback later. Voice-activated recorder usable separately. Uses standard cassettes. Installs in minutes, no re-wiring. Walnut cabinet, 35/6x101/6x1213/6". With tape, cassette, built-in mike. For 117 VAC. Japan.
15 S 7541 RU. Shpg. wt., 9 lbs. \$10 Monthly. 199.95

Crown Stereo Cassette Recorder/FM-AM Radio

monthly

Model SHC-44. Stereo cassette tape recorder, stereo FM-AM tuner, and two speakers, all in handsome walnutgrain cabinets. Speakers separate for full stereo realism. Solid-state 7-watt stereo amplifier. Recorder takes easyloading tape cassettes, features pianokey pushbutton controls.

Tuner has slide-rule dial, stereo indiruner has since-rule dial, stereo indicator light, distant/local switch, tone control. 100-10,000 Hz. Recorder, 3½ x13½x9"; tuner, 3½x4½x9"; speakers, 13x8½x4½". With 2 mikes. Operates on 6 "D" batteries (order below) or AC. 8 lbs. Japan.

15 S 7513 U. \$10 Monthly...... 199.95

18 S 5779 R. Batteries, 10 oz....2/33¢



Panasonic Solid-State Recorders and Deck

New! Cassette Tape Recorder with Built-in FM-AM Radio . Operates from Batteries or AC



- · Record Direct from FM-AM Radio or with Mike
- Wide 70-10,000 Hz Response
- Automatic Level Control

\$5 monthly

Model RQ-232. Get all the convenience of a cassette tape recorder, plus FM-AM radio. Use easy-loading cassettes to record directly from the FM-AM radio or from mike, or just listen to the radio. Record and play anywhere home or office, car, school, at parties. Automatic level control adjusts for over-loud sounds, gives you distortionfree recordings every time. Cassette pops up for easy change

Monophonic constant-speed capstan drive. Frequency response, 70-10,000 Hz. Inputs: mike, auxiliary. Extension speaker output. Excellent performance in either vertical or horizontal position. Operates on 6 "C" batteries or AC Includes dynamic investions with respect to the contract of t teries or AC. Includes dynamic microphone with remote

Cassette Recorder/ **AM** Radio \$5 monthly

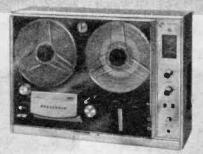
Model RQ-233S. Battery-powered monophonic model



Model RQ-209S. Monophonic recorder has pushbutton model KG-2075. Monophonic recorder has pushbutton controls, pop-up cassette ejection, automatic recording level, capstan drive. Plays on 4 "C" batteries or AC. Fast forward and rewind. Response, 80-8000 Hz. Built-in speaker. Mike and aux. inputs. Monitor output. With remote start-stop mike and stand, pre-recorded cassette, earphone, batteries. 23/x51/2x101/4". Japan. 15 5 7 225 X. Shpg. wt., 3 lbs. \$6 Monthly. 39.95

Three-Head Stereo Tape Deck

\$9 monthly



Model RS-768. Records and plays 4-track stereo and mono thru music system or console at 7½, 3¾, 1½ ips. Sound-on-sound. Easy threading, automatic stop, level meters, counter, tape/source monitor. 30-21,000 Hz at 7½ ips. Inputs: 2 mikes, 2 aux. Outputs: 2 line, headphone. Wood cabinet, cover. 7" takeup reel, reel holders, splicing tape, patch cords. 117 VAC. 14x19½x7¾". Japan. 15 5 7 4 9 4 U. Shpg. wt., 23 lbs. \$9 Monthly. 179.95

Battery Powered Cassette Tape Recorder

\$5 monthly

- · Cassette Ejector
- Automatic Level Control



Model RQ-204S. Super-value! Plays on batteries or optional AC adapter. One-lever operation, cassette ejector, battery/level meter. Built-in speaker, plus preamp output. Response, 80-8000 Hz. 9x10x224. With remote start-stop mike, cassette, 6 "C" batteries. Japan. 15 5 7477 S. Shpg. wt., 5 lbs. \$6 Monthly. 29.95 15 5 7478. AC Adapter. Shpg. wt., 1 lb. 6.95

High-Performance Recorders by Wollensak

Stereo Recorder with Latest Features

Model 6300. Records and plays stereo and mono at 71/2,

- · Open-Front Threading
- Two Precision Motors
- · Electro-Dynamic Braking
- · Automatic Shutoff





Deluxe Stereo Tape Deck

> Features Two-Motor Drive

Model 6100. Solid-state deck records and plays stereo or



Featuring Compression-Loaded Wing Speakers



Portable Stereo Recorder \$19995

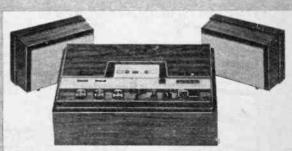
> Built-in Compression Speakers

Model 6200. Solid-state recorder has 16-watt stereo



New! Advanced-Design Solid-State Stereo Tape Cassette Deck

Model 4700. Records and plays mono or stereo through your music system at 1% ips. Features interlock controls to permit changing the function of the machine without stopping it. Has two level meters, digital counter, cassette ejector. Response: ±3 dB, 60-12,000 Hz. Wow and flutter: 0.25%. Signal-to-noise ratio: better than 40 MB. Milke and 50 MB. dB. Mike and phono inputs. Preamp output. With 60-minute cassette. 1378x91/4x41/2". 115 VAC. Wt., 13 lbs. 15 \$ 7338 X. \$8 Monthly. 149.95



Deluxe Solid-State Stereo Cassette Recorder

\$19995

Model 4800. Records and plays mono or stereo cassettes at 1 1/8 ips. Interlocked controls permit changing the function of the machine without stopping it. Two level meters, counter, cassette ejector. Mike and phono inputs. Preamp output. Delivers 8 watts to two compression-loaded speaker systems. Response: 60-12,000. Recorder, $4\frac{1}{2}x13\frac{1}{6}x9\frac{1}{4}$, speakers, $4\frac{1}{6}x13\frac{1}{2}x8\frac{1}{2}$, speakers, $4\frac{1}{6}x13\frac{1}{2}x8\frac{1}{6}$, 115 VAC. With 2 mikes, 60-min. cassette. Wt., 22 lbs. 15 \$ 7583 U. \$10 Monthly. 199.95



BELL & HOWELL Portable Cassette Recorder

Model 294. Solid-state cassette tape recorder features keyboard controls. Record level/



BELL & HOWELL Stereo Cassette Recorder System

Model 3278. Solid-state recorder in walling finish cabinets. Play prerecorded tapes, or make your own tapes. Two 6' air-suspension speakers. Level controls, digital counter, level control balance control. With Model 327B. Solid-state recorder in walnutmeter, pause control, balance control. With two mikes. 80-15,000 Hz. Recorder, 6½x13½x 10″; speakers, 13½x10x6¼″. 115 VAC. 15 \$ 7038 U. Wt., 14 lbs. \$10 Monthly... 189.95



AIWA Cassette Recorder/ FM Radio

- Battery and AC
- Automatic Cassette Pop-Up, Shutoff

Cassette recorder and FM radio. Record direct from built-in radio, record from mike, or just listen to the radio. Pushbutton controls, monitor switch, tone control, antenna. For 4 "C" batteries/115 VAC. With remote start-stop mike, cassette, batteries, earphone. 10\(\frac{1}{4}\times 7.\frac{1}{2}\times 33.\(\frac{1}{4}\times 1.\) Japan.

15 \$ 7166 X. Wt., 5 lbs. \$5 Monthly....69.95

Save! BELL & HOWELL Tape Equipment

Automatic-Reversing Stereo Recorder

Model 2265. Was \$314.95. Solid-state 4-track recorder performs superbly in vertical or horizontal positions. Two built-in 8x4" speakers. Automatic reverse, reversible heads. Three-position cycle programmer permits selection for either standard play, automatic reverse, or repeat. 5-position master tape control. Automatic tape lifters, shutoff,

B Automatic-Reversing Stereo Tape Deck

Model 2291. Was \$329.95. Solid-state deck has reversing head assembly for identical record and playback in both directions. Three-position cycle control. Records and plays 4-track stereo or mono through your music system. Fully automatic tape threading. Shutoff, through your music system. Funy automatic tape inreading. Snuton, head degaussing, and tape lifters all automatic. Pause control. Dual record/playback level meters. 7½, 3¾, 1½, 1½, 1½ is Response, 40-17,000 Hz at 7½ ips. Mike, aux. inputs. 13½(6x1511) 16x8½". With case, 7″ takeup reel. Less mikes. For 117 VAC.

15 \$ 7031 RU. Shpg. wt., 39 lbs. \$14 Monthly.

© Deluxe Automatic-Reversing Stereo Recorder

Model 2295. Was \$369.95. Loads in seconds as stream of air transports the tape across and attaches it onto the takeup reel. Automatic reverse, reversible heads. Master tape control directs 4-track playing

Prices Slashed on AlWA Tape Recorders

D Battery/AC 5" Recorder with ALC

E Lightweight Battery/AC 5" Recorder

Model IP-537. Was \$79.95. Easy-to-carry quality tape recorder records and plays two-track mono at 334 and 11/8 ips. Operates on batteries or 117 VAC. Features constant speed capstan drive, 4" dynamic speaker, recording level meter. Mike and aux. inputs. Extension speaker jack. 5" reel capacity. With stop/start mike, 5" reel tape, takeup reel, earphone, six "D" batteries, AC cord. Size, 111/2x11x41/2". From Japan. Shpg. wt., 6 lbs. 59.95

F Battery/AC Stereo Cassette Recorder

Model TP-1004. Was \$109.95. Compact system records and plays 4-track stereo or mono on handy cassettes. Pushbutton controls, level and tone controls for each channel. Two record level meters. Two 3x5" speakers in matching enclosures. Handy accessory storage compartment. Records from mikes, radio/phono/TV. With 2 dynamic mikes (one remote start-stop), C-60 cassette. two earphones. For 115 VAC or batteries (included). Size, 1234x13x31/2". From Japan. Shpg. wt., 9 lbs. 15 \$ 7162 RU. \$5 Monthly....

6 Low-Cost Portable Gassette Recorder with ALC

Model TP-736. Was \$39.95. Full-feature portable cassette recorder boasts Automatic Level Control to reduce fading and blasting. Records and plays mono at 1% ips, using easy-loading, drop-in cassettes. Capstan drive. Four-position selector for forward, stop, rewind, fast-forward. Built-in 2½ speaker. Solid-state circuit. Operates on 4 "C" batteries. With stop-start dynamic mike, batteries, earphone. 2½x5x8½". Japan. Shpg. wt., 4½ lbs.

15 S 7033 RU. \$5 Monthly. 34.95





SONY Solid-State Reel and Cassette Recorders



4-Speed Battery/AC Recorder

FOR PROFESSIONAL MONOPHONIC RECORDINGS

Model 800-8. Built-in electret-condensor microphone with integrated circuit amplifier for high sensitivity and sharp directivity; plus cardioid dynamic mike with remote start/stop. 3-position switch selects internal mike, external mike, or both. 7½, 3¾, 1½, 1½, 1½ ips. Vari-speed tuning, servo-control motor, level/battery meter. 2-position Sonymatic record mode (voice or music) plus manual. Record interlock, tone control, monitoring. 4½x12¼x10½°. With batteries, 5″ takeup reel. 117 VAC. Japan. 15 S 7586 U. Wt., 15 lbs. \$10 Monthly......199.50



Stereo Cassette Recorders

Model 124-CS. Battery/AC stereo cassette recorder with built-in speaker plus two detachable wide-range speakers for true separation. Features convenient pushbutton operation; pop-up cassette ejector; Sonymatic recording control. Has record level/battery indicator; separate tone and volume controls; balance control. PA capability. Microphone and auxiliary inputs; stereo speakers, headphone outputs. 4-track stereo (compatible with 2-track mono) recording system at 1½ ips. Response, 50-10,000 Hz. S/N ratio, 45 dB or better. Flutter/wow, 0.28%. Stereo mike, C-60 60-minute cassette. earphone, two patch cords, batteries, AC power cord, carrying case. 21½6x61½6x9²5½². Japan. 12 lbs. 15 S 7589 U. \$9 Monthly. 175.00

A Three-Speed Three-Head Stereo Deck

B Deluxe Three-Head Stereo Deck

© Deluxe Three-Head Stereo Recorder

Model 630. Professional-quality 4-track stereo and mono recording system. Three-head design for echo, sound-on-sound, direct monitoring. 7½, 3¾, 1½ ips. Non-magnetizing record head, scrape flutter filter. 4-digit tape counter; pause control with lock. Builtin, lid-integrated full-range stereo speakers are rated 40 watts dynamic power. Separate bass and treble tone controls; record interlock. PA capability. Two stereo headphone jacks; left, right, stereo mode switch. 30-22,000 Hz; flutter/wow, 0.09% at 7½ ips. 20x177&x115%. Two mikes, 7" takeup reel. 117 VAC. Japan. 15 S 7585 U. Shpg. wt., 46½ lbs. \$18 Monthly.....................379.50

XL-4 Quadradial-Sound Stereo Recorder

E Sonymatic Stereo Cassette Deck

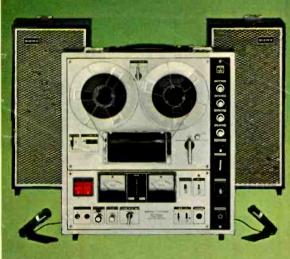
"Easymatic" Stereo Cassette-Corder

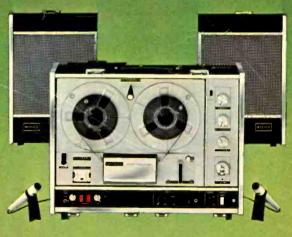


3-Head A Stereo Deck

> NEW B **Professional** 3-Head Stereo Deck







3-Head Stereo **Tape System**

\$37950

NEW

Solid-State Stereo Recorder \$29950



Solid-State Cassette Deck \$10950





F 3-Piece Stereo Cassette-Corder

Save \$19.95 on Tape Recorder/Tuner Package



ALLIED Stereo Recorder plus
Crown Stereo FM Tuner



Regularly, \$209.90 \$18995

ALLIED TR-1035 Stereo Recorder and Crown FM-300 Stereo FM Tuner

Save \$19.95 on this offer of Allied 1035 solid-state stereo recorder and Crown stereo FM tuner. Allied 1035 records and plays 4-track stereo and mono. Two built-in wide-range speakers. Separate volume controls for each channel, tone control. Record from mikes included or direct from FM tuner. Can be used as a deck. Instant stop, automatic tape lifters, counter, level meters, automatic shutoff. Speaker on-off switch. 7½, 3¾, 1½ ips. Inputs: 2 mike, 2 aux. Outputs: preamp, 2 extension speakers, hendphones.

40-15,000 Hz at 7½ ips. Vinyl covered case, 12½x15¾x 7¾g". With 7" takeup reel, 2 mikes, patch cords. For 117 V, 60 Hz AC. Solid-state FM tuner has stereo switching, indicator light, AFC. 2¾x11½x4¾g". Wood case. 117/220 V, 50-60 Hz AC. Recorder, tuner from Japan. Shpg. wt., 37 lbs.



 Repeat Sale \$7995
\$5 monthly

ALLIED Solid-State Full-Feature 7"-Reel Recorder

Model 1050. Records and plays two-track mono at 7½ and 3¾ ips. Solid-state amplifier delivers two watts peak output power to built-in 4x6″ wide-range speaker. Tone control. Line output for use as a deck. Automatic level control prevents distortion from over-load sounds. Recording level meter; speaker monitor switch; counter; pause/fast forward control. 50-12,000 Hz. External speaker jack; reel locks; accessory compartment; earrying strap; dust cover. 13½x13½x7¾x″. With mike, 5″ reel of tape, 5″ takeup reel, splicing tape, patch cord for recording direct from radio or TV. For 110-120 VAC. From Japan. Shpg. wt., 18 lbs.

126 ALLIED

Save on ALLIED Reversing Stereo Recorders



Cut \$50.00

Was \$349.95

\$299⁹⁵

\$15 monthly

ALLIED Solid State Automatic-Reversing Stereo Tape Recorder

Model TR-1080. Price slashed \$50.00 on this automatic-reversing recorder! Records and plays in both directions without reel turnover. Can be set for one complete play and shutoff, continuous replay, or automatic stop at any point. Wide-range speaker enclosures separate for stereo, form cover for recorder. Features sound-with-sound for special effects. Has preamp output so that recorder can also be used as a deck. Pause control with instant release, digital counter. Modern rocker switches and fast, positive-



ALLIED Solid-State Reversing Stereo Tape Deck and Deluxe Mike Outfit Bonus



Model ID-1070. Separately, \$312.80. Solid-state automatic-reversing tape deck, plus dynamic mike outfit. Records and plays in both directions without reel turnover. Has solid-state preamps for playback through music system or console, plus stereo headphone amplifier with volume control. Modes: one complete play and shutoff, continuous replay, or automatic stop at a predetermined point. Fast solenoid operation. Fold-down panel conceals recording interlocks and inputs. Automatically equalized at 7½, 3¾, and 1½ ips. Response: 30-20,000 Hz @ 7½ ips. Four heads (two in each direction), sound-with-sound, level meters, digital counter. Inputs: 2 mike, 2 aux. Outputs: 2 line, headphones. Oiled walnut-veneer wood case. 12½x19x7½". With 7" takeup reel, patch cords, plus two 3310 mikes, stands, swivel mounts, 5' cables, in beige plastic case, 13½x11¾x2½". 117 V, 60 Hz AC. From Japan.

Save \$42.85

Both for \$269⁹⁵

\$14 monthly

ALLIED

BUY NOW.. LOWEST PRICES EVER!



Stereo Tape Recorder

Save \$30.00

\$8 monthly

ALLIED TD-1030 Stereo Tape Deck

Save \$15.50

\$6 monthly



Save \$30.00 on *Allied* Deluxe Solid-State Stereo Tape Recorder

- Built-In Solid-State Stereo Amplifler
- Instant Stop Feature for Editing
- Portable Scuff-proof Vinyl Case
- Three-Speed Capstan Drive
- Detachable Stereo Speakers
- Volume and Tone Controls

Model TR-1040. Was \$179.95. Cut \$30.00 to its lowest price ever! Now's the time to buy this feature-packed solid-state stereo tape recorder and enjoy outstanding stereo tape performance. Clean, uncluttered styling provides a handsome, modern appearance and simplicity of operation. Playback pre-recorded stereo tapes with amazing clarity and realism, or make your own 4-track stereo or monophonic tapes. Record from any radio, phonograph, or "live" using mikes included.

Has 10-watt-peak solid-state stereo amplifier. Two detachable widerange speakers can be separated for full stereo realism. Speaker enclosures close to form cover of recorder for easy portability. Preamplifier outputs let you use recorder as a deck to play through your stereo system for even greater fidelity. Stereo headphone jack lets you listen privately, without disturbing others.

Three-speed capstan drive. Convenient, easy-to-use single-knob function control includes instant-stop feature for editing. Recording controls and inputs are neatly concealed behind a fold-down panel. Separate volume and tone controls for each channel. Two large, professional type level meters assure you of quality recordings every time. Has highly accruate, push-to-reset digital counter Automatic tape lifters protect heads during rewind and fast forward.

SPECIFICATIONS

Speeds: $7\frac{1}{2}$, $3\frac{3}{4}$, $1\frac{7}{8}$ ips. Inputs: 2 mike, 2 aux. Outputs: preamp, 2 extension speakers, headphone. Response: 40-16,000 Hz at $7\frac{1}{2}$ ips. Flutter and Wow: under 0.15% at $7\frac{1}{2}$ ips. Vinyl case. $13\frac{5}{8}$ x18 $\frac{1}{2}$ x9 $\frac{7}{8}$. With 7-inch takeup reel, two microphones, patch cords. For 110-120 V, 60 Hz AC. From Japan. Shpg. wt., 34 lbs. 15 S 7104 RU. \$8 Monthly. 149.95

Save \$15.50 on *ALLIED*Solid-State Stereo Tape Deck

- Built-In Stereo Headphone Amplifier
- Automatic Tape Lifters
- Smart Oiled Walnut Wood Veneer Case
- Two Level Meters
- Full Seven-Inch Reel Capacity
- End-of-Tape Shutoff

Model TD-1030. Was \$135.00. First time ever offered at this low sale price! Allied's own high-quality solid-state stereo tape deck, including smart-looking oiled walnut wood veneer case. For superb music recording and reproduction, just plug it into your high-fidelity component system or console. The serious music lover will be thoroughly delighted at the fine quality recording results.

The Allied TD-1030 deck features record and play preamplifiers for four-track stereo and monophonic play through your stereo system. If you don't wish to disturb others while listening to music, simply plug is stereo headphones and listen to music in your own private world—this deck has a built-in stereo headphone amplifier with its own volume control. Tailor music to your personal taste.

Boasts full frequency response for brilliant stereo. Has easy-to-use single-knob control, two level meters, recording ready light, and accurate, push-to-reset digital counter. Automatic tape lifters and end-of-reel shutoff. Operates in either a vertical or horizontal position. Inputs: two microphones; two auxiliary.

SPECIFICATIONS

Speeds: 7½, 3¾ and 1½ ips. Response: ±3 dB, 30-18,000 Hz at 7½ ips; ±3 dB, 40-12,000 Hz at 3¾ ips. Flutter and Wow: less than 0.15% at 7½ ips, 0.25% at 3¾ ips; 0.45% at 1⅓ ips. Signal-to-Noise Ratio: 50 dB. Harmonic Distortion: below 1%. Equalization: NAB at 7½ ips. Size: 15½x13½x6¾. With walnut wood veneer case, takeup reel, patch cord, splicing tape, and dust cover. For 117 V, 60 Hz AC. Japan. Shpg. wt., 23 lbs.
15 \$ 7103 RU. \$6 Monthly.

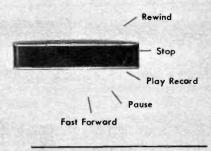
YOU GET THESE DELUXE FEATURES IN BOTH MODELS

- Fully Solid-State
- Large Easy-to-Read Record Level Meters
- Full 7" Reel Capacity
- Automatic Tape Lifters
- Stereo Headphone Jack
- Full-Size Deck Plate

Hinged Panel Hides Recording Controls and Mike Inputs



Single-knob Function Control with Instant Stop



Capacitor-Start Motor



Gives More Power and Smoother Operation

FREE Stereo Tape Library with Either of These Ranger Car Stereo Tape Players



Free Tapes

Save \$17.67

Choose any one of these 8track, 3-tape libraries—each worth \$17.67-free with purchase of either tape player on this page!

Musical Variety



Mantovani, The Association, Frank Sinatra Specify Stock No. 19 3 4611 SG

Popular Favorites



The Rascals, Dean Martin, Glen Campbell Specify Stock No. 19 S 4613 5G

Easy Listening

Young Sounds



Supremes/Temptations Specify Stock No. 19 S 4610 SG



Sergio Mendes, Paul Maurist, Midnight String Quartet Specify Stock No. 19 S 4612 SG

A 4, 8-Track Stereo Tape Player

Modern stereo tape player fills your car with thrilling music. Plays all 4- and 8-track stereo tape cartridges, automatically. Powerful 20-watt solid-state stereo amplifier. Non-protruding volume, tone and balance thumbwheel controls for safe, convenient use. Fine-tuning control assures full channel separation. Illuminated channel selector. Handsomely ration. Huminated enannel selector. Handsomely styled metal case mounts easily under dash. 2½8x 7½x2°. With four 5½″ round speakers, chrome grilles, mounting bracket plus your choice of any three-tape library listed at left, FREE. 12 VDC positive or negative ground. From Japan. 13 lbs. 19 S 0069 12X. \$5 Monthly. 89.95

Also specify stock no. of one Tape Library

8 4, 8-Track Tape Player/FM Radio

Hear your favorite music anywhere, anytime on 4- or 8-track stereo tape cartridges. Enjoy clear monophonic FM, too (or stereo FM with optional adapter below). Solid-state 20-watt stereo amplifier surrounds you with full, rich sound. Slide-rule FM tuning dial flips back when cartridge is inserted; automatic operation. Modern thumbwheel controls

Also specify stock no. of one Tape Library

19 S 4434 R. Sterec FM Adapter for Above. Mounts on rear of tape player. 3 lbs. 29.95

New \$15 Price Cut on ALLIED 3-Piece Stereo FM-AM Radio

Was \$94.50. Model 2690. Lowest price ever! Solid-state radio delivers 20 watts total music power to two speaker systems, each with 6½" woofer and 2" tweeter. Speakers separate up to 14'. Handsome walnut-finish wood cabinets.

Features lighted slide-rule dial, stereo indicator light, pushbuttons for power and AFC, volume, balance, ganged bass and treble controls. Five-position switch selects AM, FM, stereo FM, ceramic phono and aux. (tape). Has stereo headphone jack, recording outputs, built-in AM and FM antennas, provision for external AM and EM antennas, provision for tennas. Receiver, 436x1636x976"; speakers, 13x814x712". Japan. 34 lbs. 10 S 4268 RU. \$5 Monthly......79.50 10 S 4712 RX. BSR 4-Speed Mini-Changer, Base, Dust Cover. Ceramic stereo cartridge, synthetic sapphire styli. England. 115 VAC. 8 lbs. 39.95

Optional Mini-Changer has low-mass arm, automatic shutoff 12 x 81/2"





OUR MOST POPULAR RADIOS!



Repeat Sale on 5-Band Battery/AC Portable

Allied 2671. Solid-state radio tunes 540-1600 kHz AM, 5-12 MHz SW, 88-108 MHz FM, 108-135 MHz Aviation Band, and 147-175 MHz Police/Public Service Band. Fine-tuning on SW, tone control, pushbutton dial light.

11 S 1749 R. Deluxe Outdoor SW Antenna. For 1.8-30 MHz. With Motorolatype plug. Shpg. wt., 4 lbs. 7.95 11 \$ 1239 R. Economy SW Antenna Kit. 100' wire, access. Wt., 2½ lbs. . . 2.39 10 S 4051 RS. Motorola-type Antenna Plug. For economy antenna. 1 oz. . . 11¢ 18 S 5078 R. Extra "C" Batteries. Shpg. wt., 6 oz. Pkg. of 2 for 33¢

Complete with 4 C" batteries and earphone for private listening

NOTE





ALLIED RADIO

100 N. Western Ave.. Chicago, Illinois 60680

POSTMASTER- IF Undeliverable Do Not Return BULK RATE U. S. Postage

PAID

CHICAGO, ILLINOIS Permit No. 4722

JC BOWEN 5014 PINE TRAIL DURHAM NC 27701





With \$9050 Package

Radio \$8950

ALLIED ® 8-Band Battery/AC Radio and \$1 Bonus Tunes FM, AM, Marine, SW, VHF Police/Public Service and Aircraft Bands

Model 2682. Separately, \$103.25. Magnificent 8-band portable opens up a new world of listening entertainment to you. Tunes, FM, AM, 1.7-5 MHz marine, 5-12 and 12-24 MHz SW, 29-50 and 147-176 MHz VHF Police/Public Service, and 107-136 MHz VHF Airgraft bands. Aircraft bands. Operates on batteries or 117 VAC. Deluxe features include:

fine-tuning, squelch, AFC, noise limiter, tone switch, tuning/battery meter, map/time chart in lid. Leatherette case. 125%x95%x4½". With batteries, earphone, plus Bonus Accessory Packearphone, plus Bonus Accessory Package. From Japan. Shpg. wt., 20 lbs. See VHF Note on page 131. 10 S 0041 L3U. 85 Monthly 90.50 10 S 4230 RU. Radio Alone, 151b. 89.50