

\$100



TRANSMITTER: Ameco AC-1T (kit)
 Covers 80- and 40-meter amateur bands
 Operates on CW only
 Crystal-controlled
 Pi-network output matches random-length antennas
 TVI suppressed
 Built-in AC power supply
 Two tubes; 6V6 in final
 Power input: 15 watts
 Price: \$19.55

Alternate: Knight-Kit T-60

\$250



TRANSMITTER: Heathkit DX-60 (kit)
 Covers 80- through 10-meter amateur bands
 Operates on CW or AM phone
 Front-panel switch selects internal crystals or external VFO
 Pi-network output matches 50- to 75-ohm antennas
 Built-in low-pass filter
 Grid-block keying
 Front-panel meter
 Five tubes; 6146 in final
 Power input: 90 watts
 Price: \$79.95

Alternate: Knight-Kit T-150A



RECEIVER: Lafayette KT-320 (semi-kit)
 Tunes 550 kc to 30 mc
 Calibrated bandsread on 80-, 40-, 20-, 15- and 10-meter amateur bands
 S-meter
 Q-multiplier and BFO
 Automatic noise limiter
 Illuminated slide-rule dial
 Headphone jack
 Nine tubes
 Sensitivity: 1 μ v for 10db S/N ratio
 Price: \$74.50

Alternate: Lafayette HA-63

ACCESSORIES:

Key (Lafayette 99G2554): 69¢
 Antenna (wire, insulators, etc.): about \$2.50
 Switch (SPDT switch for transferring antenna between receiver and transmitter): about 25¢
 Speaker (Lafayette 99G2532): \$7.95



RECEIVER: Heathkit HR-10 (kit)
 Tunes 80-, 40-, 20-, 15- and 10-meter amateur bands
 Preassembled, prealigned tuning unit
 Slide-rule dial
 S-meter
 Lattice-type crystal filter
 Self-contained BFO
 Jack for external 100-kc crystal calibrator
 RF stage
 Seven tubes
 1 μ v sensitivity for 10db S/N ratio
 Price: \$79.95

Alternate: Knight-kit R-100A

ACCESSORIES:

Key (Lafayette 99G2555): \$1.95
 Microphone (Astatic JT-30): \$10.82
 Antenna (Hy-Gain 4BDT): \$24.50
 VFO (Lafayette 99G2501): \$34.50
 Antenna Relay (Dow-Key DK60-G2C): \$15.65
 Speaker (Heath AK-5): \$10.95

\$500



TRANSMITTER: Johnson Viking Ranger II (kit)
 Covers 160- through 6-meter amateur bands
 Operates on CW or AM phone
 Built-in VFO or crystal control
 Pi-network output matches 50- to 500-ohm antennas
 TVI suppressed
 Calibrated bandspread
 Grid-block keying
 Fourteen tubes; 6146 in final
 Power input: 65-75 watts
 Price: \$249.50
Alternate: EICO 720K transmitter with 730K modulator and 722K VFO



RECEIVER: Lafayette HA-350
 Tunes 80- through 10-meter amateur bands, plus WWV (15 mc)
 Single-knob tuning
 S-meter
 Automatic noise limiter
 Double conversion
 Tunable preselector
 Crystal-controlled BFO
 Voltage-regulated power supply
 Twelve tubes
 Provision for 100-kc crystal calibrator
 Sensitivity: less than 1 μV for 10db S/N ratio
 Price: \$189.50
Alternate: Hammarlund HQ-110A
ACCESSORIES:
 Key (Lafayette 99G2555): \$1.95
 Microphone (Shure 520SL): \$24.46
 Antenna Changeover Relay (Dow-Key DK60-G2C): \$15.65
 Speaker (Lafayette 99G2532): \$7.95

\$1,000



TRANSMITTER: Hallicrafters HT-37
 Covers 80- through 10-meter amateur bands
 Operates on CW, AM or SSB phone
 • High-stability VFO
 Pi-network output matches 52-ohm antenna
 Built-in VOX
 Front-panel meter
 Eighteen tubes; 6146's in final
 Power output: 70-100 watts PEP on CW or SSB, 17-25 watts carrier on AM phone
 Price: \$495
Alternate: Hammarlund HX-50



RECEIVER: Drake R-4
 Tunes 80- through 15-meter amateur bands, plus portion of 10-meter amateur band; accessory crystals available for other bands and frequencies
 Gear-driven circular dial
 S-meter
 Passband tuning
 Four selectivity bandwidths
 Notch filter
 Crystal lattice filter
 Built-in 100-kc crystal calibrator
 Sensitivity: less than 0.5 μV for 10db S/N ratio
 Price: \$379.95
Alternate: Hammarlund HQ-180A
ACCESSORIES:
 Microphone (Astatic UG8-D104): \$33.05
 Antenna (Mosley TA-33JR): \$71.52
 Antenna Relay (Dow-Key DK60-G2C): \$15.65
 Speaker (Drake MS-4): \$19.95