

# TRANSISTORIZED VERSION OF HALLICRAFTERS FAMOUS MODEL S-120

The S-120A is an all transistor completely self-conta ned AM and general coverage short-wave receiver, including features and frequency coverage found only in far more costly communications equipment. Covers AM broadcast and 76 short wave services to 30 MHz in four tuning ranges. Short-wave reception is boosted up to 200% over conventional tube sets including both CW (code) and SSB (single-sideband) due to special advanced circuitry and BFO (beat frequency oscillator) The unit is housed in a communications type steel cabinet with full front panel controls and large easy-to-read dial scale.

## SPECIAL FEATURES OF THE S-120A

- Fully transistorized, advanced circuitry.
- Complete short wave coverage 2.0 to 30 MHz
- Over 1,000 milliwatts of push-pull audio power with low distortion
- Large illuminated slide-rule dial scale
- Beat frequency oscillator for SSB/CW reception
- Automatic gain control
- Electrical bandspread and logging scale
- Jack for universal impedance communications headphones
- Built-in 4" rugged communications speaker

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the hallicrafters CO.

A Subsidiary of Northrop Corporation



600 HICKS ROAD ROLLING MEADOWS ILLINOIS • 60008



# The Powerful Model S-120A Solid State, Wide-Range 4 Band AM Short/Wave Radio



**Illuminated slide-rule dial tuning.** Hairline precise — same as the ham operators and professionals use! Automatic Gain Control to soften sudden blasts of volume. There's even provision for an external speaker and earphone! Actually you have to hear this radio receiver to appreciate it — to find out how different it is, compared to the ordinary, mass-produced radios.

Powerful tuner and high audio output. Amazing for a radio of this size. Reaches out and brings in fringe and fuzzy stations. Over 1,000 milliwatts of undistorted audio power

Solid-state — instant play. No warm-up wait. No tubes to burn out, ever again, with Hallicrafters own solid-state design! Many of Hallicrafters professional, precision-engineered features are in this remarkably-compact receiver Class B "push-pull" amplification. Superheterodyne circuitry. Dual antennas plus provision for still another external antenna, if you want even more station pulling power

#### **CONTROLS**

Main Tuning, electrical bandspread, volume/power on-off band selector BFO on/off standby on/off

## FREQUENCY COVERAGE

Standard AM Broadcast (550-1600 KHz), SW1 (2.0-5.0 MHz) SW2 (4.8-11.5 MHz), SW3 (11.0-30.0 MHz).

#### PHYSICAL DATA

Painted steel cabinet with black, white and silver trim. 12" wide x  $5\frac{1}{2}$ " high x 5" deep. Shipping weight 8 lbs. for 117 VAC 50/60 cycle.

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Prices and Specifications Subject to Change Without Notice.