

DRAKE R-4 RECEIVER



Amateur Band Communications Receiver

Made In: United States 1964-1965 Voltages: 120/240 VAC 50/60 60W

Coverage: Ham. See Comments. Readout: Analog Lin.

Modes: AM/LSB/USB(CW) Selectivity: 4.8/2.4/1.2/.4 kHz -6dB.

Circuit: Double Conversion Superheterodyne. 13 Tubes plus Semiconductors.

Circuit Complement: 12BZ6 RF Amp, 12BA6 Calibrator, 6HS6 1st Mixer, 6HS6 Premixer, 12BE6 2nd Mixer & Crystal Osc, 12BA6 50 kHz IF, 12BA6 50 kHz IF, 12AV6 AVC Amp/AVC Detector, 6GX6 Product Detector/Audio Amp, 6EH6 Audio Output, 12BA6 NB Amp, 12AX7 NB Pulse Amp/Shaper, 1N625 NB Gate, (2) 1N625 AM Detector, ED-3004 Bias Rectifier, (2) 1N3756 PS Rectifiers, 0B2 and 1N625 Voltage Regulator. Product detector for SSB/CW and diode detector for AM.

Features: • $\frac{1}{4}$ " Head. Jack • S Meter • Calibrator • AVC FAST/SLOW/OFF • Preselector • IF Notch • PBT • Dial Lamp • RF Gain • Mute Jack • Speaker Jack • Anti-Vox Jack • Standby • NB Accessories: MS-4 Speaker

New Price: \$379 Used Price: \$160-300

Comments: Supplied coverage: 3.5-4, 7-7.5, 14-14.5, 21-21.5 and 28.5-29 MHz plus ten 500 kHz crystal positions. Dial accuracy is ± 1 kHz. Requires an external speaker. Matches T4 or T4X Transmitter.

Variants: Models R4A and R4B.