

Electro-Voice RE3-RX-5L Half-Rack UHF Diversity Receiver 488-524 MHz / XLR / 1/4 TRS / PLL

Frequency Oscillation Mode	Phase-locked loop (PLL)
Carrier Frequency Range	470 - 865 MHz (tuning bandwidth is band-dependent)
Sync Frequency	Ultrasonic 40 kHz
Diversity	Antenna diversity
Bandwidth	36MHz
Signal/Noise Ratio	>100dB(A)
Total Harmonic Distortion (Thd)	<0.6%@1kHz
Receiving Sensitivity	-81dBm for -12dB SINAD
Frequency Response	63Hz~16kHz±2dB (BPT) 51Hz~16kHz±2dB (HHT)
Antenna Type	Detachable ½ wave with BNC connector
Antenna Booster Power	DC12 - 15V/100mA
Function Display By	LCD
Contents Of Display	Group, channel, frequency, antenna A/B, transmitter battery level, transmitter status (mute, live, or no sync), output level attenuation, AF indication, RF indication, key lock indicator
Control Functions	Power, scan, frequency, group, channel, squelch, TX sensitivity, TX attenuation, TX RF power, TX auto off, TX key lock, TX display info, TX sync configuration, RX output volume, RX output level, RX antenna booster power, RX key lock, RX display contrast, RX display brightness, RX system reset
Sync Data Options	Frequency, group, channel, sensitivity level, attenuation status, RF power, auto off status, key lock status, transmitter display (freq or Gp/Ch)
Audio Frequency Output Level	Ref±22.5kHz Dev@1kHz Tone, ¼" (6.3mm) Phone Jack-10dBV, XLR Jack-4dBV(Line)-24dBV(MIC)
Audio Frequency Output Impedance	240Ω (unbalanced) 1400Ω (balanced)
Squelch and noise muting	Noise muting and tone code locking
Output Ports	1 x balanced XLRM jack, 1 x unbalanced ¼" TS (6.3mm) jack
Power	DC12~15V/500mA

Supply	
Finish	Black polyurethane paint
Dimensions	Width: 8.27 inch (210mm), Height: (with feet attached) 1.85 inch (47mm), Height: (without feet attached) 1.73 inch (44mm), Depth: (including antenna jack) 6.89 inch (175mm), Depth: (not including antenna jack) 6.1 inch (155mm)
Net Weight	2.71 lbs [1.23 kg]
Gross Weight	3.28 lbs [1.49 kg]