

The EV-RX-2000-HH –HANDHELD VIDEO RECEIVER

The EV-RX-2000-HH series wireless receiver is a compact, handheld, 2.4GHz analog receiver with rechargeable batteries, integrated antenna and 3.5" screen. The new and improved design includes improved sensitivity, smaller size, and a video frequency response of 8MHz for a sharper, clearer image. The EV-RX-2000-HH series has an optional second-output video port or a video in port for simultaneous viewing and recording, and an optional RSSI indicator for signal strength indication. The received video image is displayed on a standard monitor at 30 frames per second and is capable of operating two, or four channels in color or black/white, NTSC/PAL video formats. Contact K&A Wireless with your application and let us be your next solutions provider.



General Specifications for the EV-RX-2000-HH Video Receiver

STANDARD FEATURES	
Operating Frequency Range	2450-2483.5 MHz
Operating range	>600'
Screen size	3.5" diagonal
Number of Channels	2 channel (2458, 2474 MHz)
Modulation	Wideband FM
Receiver Sensitivity	-98dBm min. (for 20dB quieting)
Antenna	Integrated dipole
Video Output	75 ohm BNC – 1Vp-p
Battery Status LED	Bi-Color LED (red/green)
Battery	Internal rechargeable NiMH pack
Run time (typical)	>2 hours
Recharge and Car Adapter Connector	3-pin bayonet
Video Format	NTSC/PAL
Dimensions (packaged in case)	9.3"x5.2"x1.7"
Weight	1 lb. 7 oz.
OPTIONAL FEATURES	
Video In/Out	2 video output or 1 video in/1video out
Received Signal Strength Indicator (RSSI)	20mV/dB starting at 230mV
Number of Channels	4-channels