

MXS-2500

2.4 GHz

## 8 CHANNELS SMALL AUDIO/VIDEO LINK FOR 2.4 GHz

This system includes 50 mW transmitter with 8 channels, 8 channel receiver, 2 antennas, Capacity: 1 video/1 audio channels, receiver has excellent sensitivity. Operating frequency: synthesized. This link is Professional and it is recommended for TV production and Film. It is made for long distances - up to 1000 ft line-of-sight. Frequency setting is internal.



### **FEATURES:**

- 8 Selectable channels
- 2.4 GHz Band
- Long range
- Portable 12 V battery operated
- Weatherproof
- Broadcast picture quality
- Range 1000 ft

Technical Specifications	MX-2500 Transmitter
RF POWER	50 mW
BATTERY OPERATED	9 V-1 2V
CURRENT CONSUMPTION	100 mA
SMALL SIZE	5" X 4" X 1.2"
RANGE	UP TO 3000 ft LOS
ANTENNA CONNECTOR	SMA
VIDEO/AUDIO CONNECTORS	RCA
PICTURE	HIGH-QUALITY
TV SYSTEMS	NTSC, PAL or SECAM
VIDEO SIGNAL	1 V, 75 ohm
PLL CONTROLLED	8 CHANNELS
CHANNELS SELECTION	PUSH-BUTTON
FREQUENCY	2400- 2500 MHz
REVERSE POLARITY PROTECTED	yes
TEMPERATURE RANGE	-20 +60* C
AUDIO INPUT	300 mV

MXS-2500

2.4 GHz

8 CHANNELS SMALL AUDIO/VIDEO LINK FOR 2.4 GHz

---

Technical Specifications	VRX-24L Receiver
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	#1, 2, 3, 4, 5, 6, 7, 8
DC Voltage:	9 V- 12 V
RF power:	N/A
Minimum required voltage:	9 V
Battery power:	12 V/ 300 mA
Video distortion:	3%
Sensitivity:	-92 dBm
Video Format:	PAL, NTSC
Current Consumption:	280 mA / 9 V
Antenna:	Recommended high gain, omni directional ant.
Antenna Connector:	SMA
Impedance:	50 ohms
Video output Connector:	RCA F
Video Impedance:	75 ohms
Two Audio outputs:	300 mV per channel
Carrier frequencies for audio channels:	6 MHz and 6.5 MHz
Temperature Range:	-25 +65* C
Dimensions:	2.5" X 5.7" X 0.8"
Weight:	200 grams
Demodulation:	WFM



[www.rf-video.com](http://www.rf-video.com),

Email to: [info@rf-links.com](mailto:info@rf-links.com).

Copyright. © 2002-2012