



XL-8000 MICROWAVE LINK FOR 5.9 -8.7 GHz

This is a Professional high quality 5.9- 8.7 GHz complete portable microwave TV link composed by: 150 mW transmitter, receiver, 2 directional antennas (LOG/2GR), 2 outdoor waterproof boxes. Capacity: 1 video/2 audio channels. Operating frequency: synthesized. Professional unit recommended for TV production and Film. It is made for a very long distances- up to 70 km with special antennas.



FEATURES:

- 5.9- 8.7 GHz
- Portable operations
- 24 V battery operated
- RCA audio/video inputs
- Excellent picture quality
- Very long range
- Weatherproof

Technical Specifications for receiver	XL-8000
Operating Frequencies:	5.9 GHz- 8.7 GHz
Channel:	Single channel
DC Voltage:	12 V-24 V
Sensitivity:	-95 dBm
Minimum required voltage:	12 V
Video distortion:	2%
Low pass filter	Built-in
Video Format:	PAL, NTSC
Current Consumption:	1.6 A / 24 V
Antenna:	N/A
Antenna Connector:	N type
Impedance:	50 ohms
Video Connector:	RCA F
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-40 +75* C
Dimensions:	14" X 10 " X 6"
Weight:	4.5 kg
Modulation:	WFM

Technical Specifications for transmitter	XL-8000
Operating Frequencies:	5.9 GHz-8.7 GHz
Channel:	Single channel
DC Voltage:	12 V-24 V
Transmitting RF power:	2 W
Minimum required voltage:	12 V
Video distortion:	2%
Maximum range:	15 km
Video Format:	PAL, NTSC
Current Consumption:	1.8 A / 24 V
Antenna:	N/A
Antenna Connector:	N type
Impedance:	50 ohms
Video Connector:	BNC
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-40 +75* C
Dimensions:	14" X 10 " X 6"
Weight:	5 kg
Modulation:	WFM