

XL-2500 MICROWAVE LINK FOR 1.5 -2.5 GHz

1.5-2.5 GHz complete portable microwave TV link composed by: 2 W transmitter, receiver, 2 directive antennas, (LOG/2GR), 2 outdoor waterproof boxes. Capacity: 1 video / 2 audio channels Operating frequency: synthesized.



FEATURES:

- 1.5- 2.5 GHz
- Portable operations
- 24 V battery operated
- RCA audio/video inputs
- Excellent picture quality
- Very long range
- Weatherproof

Technical Specifications for receiver	XL-2500
Operating Frequencies:	1.5 GHz- 2.5 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-2500
Operating Frequencies:	1.5 GHz- 2.5 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	