



LX-4961/2 VIDEO TRANSMITTER 4.9 GHz-6.1 GHz

EXCELLENT FOR
AIRBORNE
APPLICATIONS

The newest audio/video transmitter for 4.9 GHz-6.1 GHz is a high power video transmitter that produces 2 W RF power. It requires power supply 12 V with a current consumption 1,860 mA. This transmitter is the best tested unit for video surveillance applications. LX-4961/2 has simple selection to access any frequency in the range 4.9 GHz-6.1 GHz.



Technical Specifications, Transmitter	
Operating Frequencies:	4950 MHz-6100 MHz
Number of channels:	All channels in 250 kHz step adjustable
DC Voltage:	9 V – 12 V
RF Power output:	2W
Minimum required voltage:	10 V
Battery power:	12.6 V
Video distortion:	2%
Maximum range:	N/A
Video Format:	PAL, NTSC
Current Consumption:	1,860 mA / 12 V
Antenna:	N/A
Antenna Connector:	SMA
Impedance:	50 ohms
Audio output:	300 mV
Video/Audio Connectors:	RCA
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-10 +65 °C
Dimensions:	5.0" X 4.0 " X 2.0"
Weight:	250 grams
Video preemphasis network:	No
Polarity protected:	Yes

WARNING:

This unit works only with 12 V DC power.

Do not connect DC power over 16 V DC. Please order matching receiver for the specific band.