

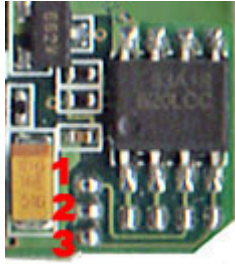


# LUV-450 VIDEO TRANSMITTER 2.4 GHz

The newest **450 mW** audio/video transmitter for 2.4 GHz is the best unit for 2.4 GHz on the market! This is a high efficiency video transmitter. It requires power supply 7.5 V-12 V with a current consumption of 160 mA! This transmitter is the best tested unit for Airplane models. LUV-450 video transmitter has 4 channels. Model A is using commercial channels in 2.4 GHz band, Model B is Military version.



Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channels:	Selectable from 1-4 (4-8) internally
DC Voltage:	7.5 V - 9 V
RF power:	<b>450 m W</b>
Minimum required voltage:	7.5 V
Battery power:	12 V
Video distortion:	2%
Maximum range:	5 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	150 mA / 9 V
Antenna:	Omni Dipole recommended
Antenna Connector:	SMA
Impedance:	50 ohms
Video Connector:	RCA F or open wire
Video Impedance:	75 ohms
Video level:	1 V
Audio level:	300 mV
Temperature Range:	-40 +75* C
Dimensions:	1.5" X 1.2 " X 0.4"
Weight:	<b>18 grams</b>
Modulation:	WFM



**CHANNELS SETTINGS:**

NO CONNECTION: 2.300 MHz (CH-1)

1. 1. 2 CONNECTED 2375 MHz
2. 1. 3 CONNECTED 2350 MHz
3. 2. 3 CONNECTED 2325 MHz

FOR MORE CHANNELS SETTINGS OPTION CONTACT [www.rf-links.com](http://www.rf-links.com)