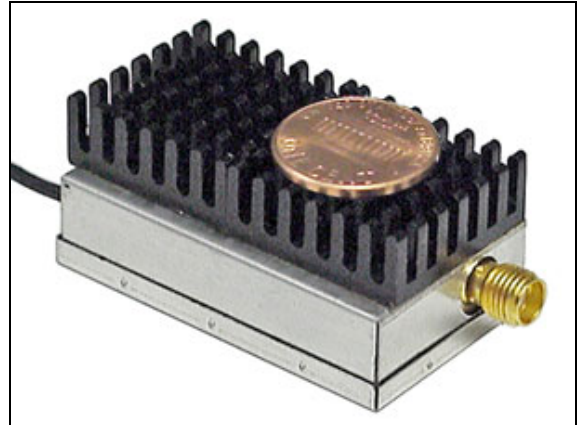




# LUV-1000X VIDEO TRANSMITTER 2.4 GHz

The newest **1000 mW** audio/video transmitter for 2.4 GHz is the best smallest transmitter on the market with amazing power of 1 W. This is the world's smallest 1 W video transmitter. It requires power supply 6 V with a current consumption 560 mA! This transmitter is the best tested unit for Airplane models. LUV-1000 has 8 on board selectable channels.



Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	8 channels
DC Voltage:	6 V!
RF power:	<b>1000 m W</b>
Minimum required voltage:	5 V
Battery power:	5.5 V
Video distortion:	2%
Maximum range:	8 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	560 mA / 5 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 input:	300 mV
Temperature Range:	-40 +75* C
Dimensions:	1.7" X 1.1 " X 0.8"
Weight:	<b>30 grams</b>
Modulation:	WFM

## **WARNING:**

**This unit works only with 6 V DC power, +-2%!!!  
Do not connect over 6.6 V DC.  
Please use an LDO regulator if voltage over 5 V.  
Current consumption is 560 mA.**