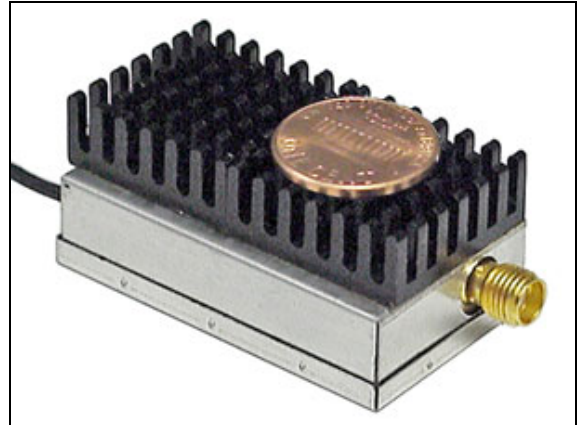




LUV-1000 VIDEO TRANSMITTER 2.4 GHz

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 5 V with a current consumption 860 mA! This transmitter is the best tested unit for Airplane models. LUV-1000 has 4 channels. Model A is commercial version, model B is Government/Military Version.



Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	Single channels from 1-4 (5-8)
DC Voltage:	5 V!
RF power:	1000 m W
Minimum required voltage:	5 V
Battery power:	5 V
Video distortion:	2%
Maximum range:	8 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	860 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:	30 grams
Modulation:	WFM

WARNING:

**This unit works only on 5V DC power, +-2%!!!
Do not connect over 5.6 V DC voltage.
Please use an LDO regulator if voltage over 5 V.
Current consumption is 850 mA.**