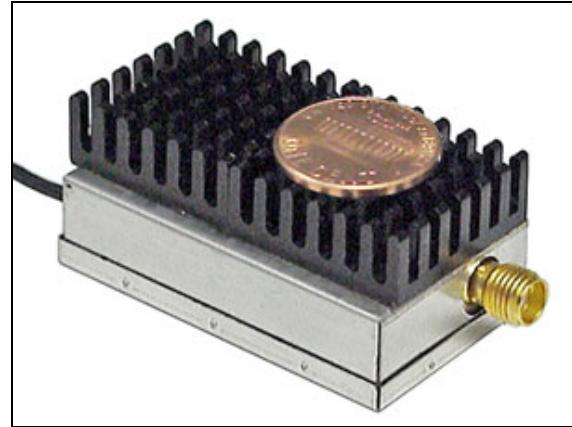




LUV-450/E VIDEO TRANSMITTER 2.4 GHz

The newest **450 mW** audio/video transmitter for 2.4 GHz is the best smallest transmitter on the market with amazing power of 450 mW. It requires power supply 12 V with a current consumption of 410 mA! This transmitter is the best tested unit for Airplane models. LUV-450/E 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:	7.5 V-14 V
RF power:	450 m W
Minimum required voltage:	7.5 V
Battery power:	12 V
Video distortion:	5%
Maximum range:	5 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	410 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:	35 grams
Modulation:	WFM

WARNING:

**This unit works from 7.5 V – 14 V.
Do not connect less than 7.5 V DC voltages.
Current consumption is 410 mA.**