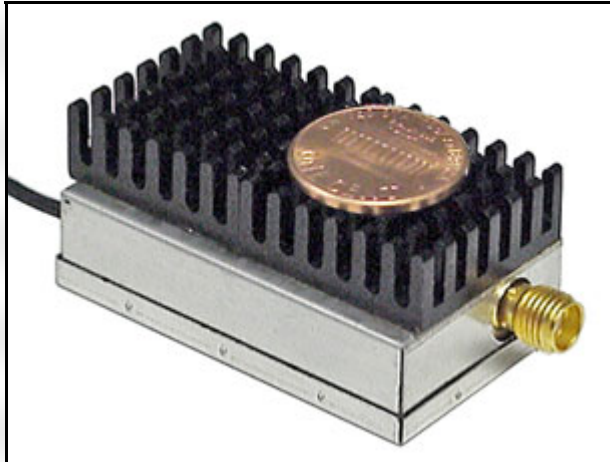


LUV-1000 VIDEO TRANSMITTER

2.4 GHz

This is definitely the World's smallest 2.4 GHz video transmitter 1 W RF power made for special applications. This transmitter comes in 4 (8) different channels in 2.4 GHz range. This unit can be used in the wide temperature range -40°C up to 75°C! The range is app. 8 km line-of-sight from the AIR.

The World's smallest high power video transmitter for "flying" model



FEATURES:

- 2.4 GHz Band
- 1 W RF power
- Smallest and lightest transmitter 1W
- SMA antenna connector
- Low voltage, 5 V battery operated
- Audio/ video inputs
- Broadcast picture quality
- Very long range
- Recommended receiver VRX series

Technical Specifications	LUV-1000
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



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