

# 2.4 GHz

## LUV-80 VIDEO TRANSMITTER

This is a World's smallest 2.4 GHz video transmitter made for special applications. This transmitter comes in 4 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. 3 km line-of-sight from the AIR with our receivers VX series.

*The best "flying" model*



### **FEATURES:**

- 2.4 GHz Band
- 4 Channels
- Small transmitter
- SMA antenna connector
- 5 V – 14.4 V battery operated
- Audio/video inputs
- Broadcast picture quality
- Very long range
- Recommended receiver VRX series

Technical Specifications	LUV-80
Operating Frequencies:	2300 MHz- 2500 MHz
Channels selection:	From 1-4 internal
DC Voltage:	9 V
RF power:	80 m W
Minimum required voltage:	5 V
Battery power:	12 V
Video distortion:	2%
Maximum range:	5 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	80 mA / 9 V
Antenna:	Omni Dipole recommended
Antenna Connector:	SMA
Impedance:	50 ohms
Video Connector:	RCA F or open wire
Video Impedance:	75 ohms
Audio input:	300 mV
Video level:	1 V
Temperature Range:	-40 +75* C
Dimensions:	1.7" X 1 " X 0.3"
Weight:	18 grams
Modulation:	WFM



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