



# LUV-4900L VIDEO TRANSMITTER 4.9 GHz

EXCELLENT FOR COVERT  
APPLICATIONS

The newest audio/video transmitter for 4.9 GHz licensed band is the best smallest transmitter on the market with 50 mW RF power. It requires power supply 12 V with a current consumption 160 mA! This transmitter is the best tested unit for video surveillance applications. LUV-4900L has 4 on board selectable channels.



Audio on request.

Technical Specifications	
Operating Frequencies:	4900 MHz
Channel:	4 channels
DC Voltage:	7.5-12 VDC
RF power:	50 mW
Minimum required voltage:	7.5 V
Battery power:	12 V
Video distortion:	2%
Maximum range:	2 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	160 mA 12 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 (on request only)
Temperature Range:	-40 +75* C
Dimensions:	2.5" X 1.5 " X 0.75"
Weight:	50 grams
Modulation:	WFM

## **WARNING:**

**This unit works only with 12 V DC power.  
Do not connect DC power over 14 V DC.**

Copyright © 2001-2011 RF-LINKS