



LUV-200M

200 mW SMALLEST VIDEO TRANSMITTER 2.4 GHz

SINGLE CHANNEL

Model LUV 200 M. The newest 250 mW video transmitter for 2.4 GHz is excellent and the best unit for 2.4 GHz on the market! This is a high efficiency video transmitter. The Military grade World's smallest and Strongest 2,4 GHz video transmitter measures only 1.5" X 0,5" X 0,22". This transmitter will give over 250 mW RF power output at 7.5 V - 12V! It is fully synthesized single channel PLL unit, made for video surveillance or experiments. This transmitter has built a preemphasis filter for the best picture quality! Power supply is 7.5-12 V. The video level can be adjusted with the potentiometer on the board. It comes with a full 1-year warranty. The antenna is built-in and the range is app. 4 miles line-of-sight. The range can be increased using special high gain antennas. It comes with a special dipole antenna 3 dB gain!



Technical Specifications	
BATTERY OPERATED	7.5 V- 12 V RF
POWER	Max. 250 mW
PICTURE QUALITY	BROADCAST
RANGE	UP TO 5 km from the Air
CURRENT CONSUMPTION	150 mA / 12V
VIDEO SIGNAL	1V, 75 ohm
SMALLEST SIZE	1.5" X 0.8" X 0.22"
PREEMPHASIS FILTER	BUILT-IN
ANTENNA IMPEDANCE	50 ohms
TV SYSTEMS:	NTSC, PAL or SECAM
POLARITY PROTECTED	YES
WEIGHT:	6 grams
AUDIO INPUT:	ON REQUEST
VIDEO INPUT CONNECTOR	RCA MALE
FREQUENCY	2.452 MHz (SINGLE CHANNEL)
WIDE TEMPERATURE RANGE	-20 +60* C
PLL CONTROLLED	SINGLE CHANNEL
ANTENNA CONNECTOR	SMA
1 YEAR WARRANTY	INCLUDED