

# LX900B10-12

## HIGH POWER AUDIO/VIDEO TRANSMITTER FOR 900 MHz

This video transmitter for 900 MHz is excellent solution for video surveillance or long grange video applications. The transmitter LX-900B/10 has 10 W RF power and it comes in 12 different selectable frequencies from: 890 MHz to 918 MHz. This transmitter uses AM modulation and it has built-in audio carrier.

Recommended receiver is M-808 or RM-900B.



WARRANTY VOID IF MODIFIED!

DO NOT POWER UP THIS UNIT IF ANTENNA NOT CONNECTED!

Technical Specifications	
Operating Frequencies:	900 MHz band
Channel:	12 Selectable Channels
DC Voltage:	12 V – 14.4 V
RF power:	10 W
Minimum required voltage:	12 V
Battery power:	12.6 V
Video distortion:	2%
Maximum range:	10,000 ft LOS +
Video Format:	NTSC, PAL available on request
Current Consumption:	3,200 mA / 12 V
Audio input:	300 mV
Antenna Connector:	SMA (BNC)
Impedance:	50 ohms
Video Connector:	RCA F
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-20 +75* C
Dimensions:	6.5" X 4.0 " X 2.5"
Weight:	850 grams
Modulation:	Negative AM