



---

# LX-900C

## Special Audio/Video Transmitter for 900 MHz band

---

Transmitter model LX-900C is fully synthesized audio/video transmitter for 900 MHz in 12 channels. It comes with a special receiver M-808. The RF power output is 500 mW. Also it is available a special video transmitter LX-900CX for all channels in UHF band and 900 MHz band in 12 channels. Sold exclusively to Government agencies or Military forces.



Technical Specifications	
Operating Frequencies:	900 MHz band 12 channels
Channels:	Internally selectable
DC Voltage:	12 V – 14.4 V
RF power:	500 mW
Minimum required voltage:	9 V
Battery power:	12 V
Video distortion:	3%
Maximum range:	3000 ft los +
Video Format:	NTSC (PAL available on request)
Current Consumption:	400 mA / 12 V
Audio input:	300 mV
Antenna Connector:	BNC
Impedance:	50 ohms
Video Connector:	BNC
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-20 +75* C
Dimensions:	4.4 " X1.4 " X 1.2 "
Weight:	120 grams
Modulation:	Negative AM