



# LX-1800

## 1600-1800 MHz Transmitter

### With digital display

The new 1.7 GHz Audio/Video transmitter is a special design for Military applications capable to work in extremely low or high temperature range. This transmitter has 8 easy to change channels and 1 W RF power. LX-1800 works from 9 V- 16 V.



Technical Specifications	
Operating Frequencies:	1600 MHz-1800 MHz
Channel:	FREQUENCY DIGITALLY CONTROLLED
DC Voltage:	12 V – 14 V
RF power:	1.5 W
Frequency step:	250 kHz
Battery power:	12 V
Video distortion:	3%
Maximum range:	Long range, over 6 km LOS
Video Format:	PAL, NTSC
Current Consumption:	800 mA / 12 V
Antenna:	N/A
Antenna Connector:	SMA
Impedance:	50 ohms
Audio input:	300 mV
Video/Audio Connectors:	RCA F
Video Impedance:	75 ohms
Video level:	1 V
Temperature Range:	-40 +78 °C
Dimensions:	6" X 3" X 1"
Weight:	250 grams
Modulation:	WFM