

LX-1400H HIGH POWER 1400 MHz TRANSMITTER WITH DIGITAL DISPLAY

The new 1.4 GHz Audio/Video transmitter is a special design for Military applications capable to work in extremely low or high temperature range. This transmitter digital display with easy to change channels and 5 W RF power. LX-1400 works from 9 V- 16 V.



Technical Specifications		
Operating Frequencies:	1400 MHz	
Channel:	FREQUENCY DIGITALLY CONTROLLED	
DC Voltage:	12 V – 14 V	
RF power:	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:	1,500 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 4 " X 2"	
Weight:	450 grams	
Modulation:	WFM	