



LX-3000/40

Audio/Video Transmitter

40W 2.4 GHz

The new 2.4 GHz Audio/Video transmitter with 8 channels is a special design for Military applications capable to work in extremely low or high temperature range. This special audio/video sender has been designed for Aeronautic or Space experiments. LX-3000/40 t has 40 W RF power and it works from 12 V-16 V.



Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	Agile channels from 1-8
DC Voltage:	12 V – 16 V
RF power:	40 W
Minimum required voltage:	10 V
Battery power:	12 V
Video distortion:	2%
Maximum range:	Long range, over 50 km LOS
Video Format:	PAL, NTSC
Current Consumption:	8-10 A / 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:	10" X 4 " X3"
Weight:	1400 grams
Modulation:	WFM