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# LX-2500/2

## Audio/Video Transmitter

### 2W 2.4 GHz

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The new 2.4 GHz Audio/Video transmitter with a digital display is a special design for Military applications capable to work in extremely low or high temperature range. It is easy to access any frequency you want from wide range 2300-2500+ MHz. This special audio/video sender has been designed for Aeronautic or Space experiments. It has 2W RF power and it works from 9 V- 16 V.



Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	Step 250 kHz, any frequency
DC Voltage:	9 V – 16 V
RF power:	2 W
Minimum required voltage:	10 V
Battery power:	12 V
Video distortion:	3%
Maximum range:	Long range, over 16 km LOS
Video Format:	PAL, NTSC
Current Consumption:	1.2 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:	6.5" X 4.0 " X 2.0"
Weight:	350 grams
Modulation:	WFM