

WTX-2400

Audio/Video Transmitter

2400 MHz



The new 2.4 GHz Audio/Video transmitter 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. You can access any frequency in 2290-2500 MHz simply by pressing the buttons UP/DOWN. The frequency step is 250 kHz. This special video transmitter has 2 different video inputs and it works with any video receiver for 2.4 GHz available on the market. This transmitter comes with preemphasis video input and a regular- "flat" video input with no networking for special applications. High power Version model WTX-2400/H has 500 mW power output.

Dimensions: 2.8 " X 1.5 " X 0.75 ".

Technical Specifications	
Operating Frequencies:	2290 MHz-2500 MHz
Frequency Step:	250 kHz
DC Voltage:	7.5-12 VDC
RF power:	100 mW or 500 mW
Minimum required voltage:	9 V
Battery power:	9 V -12 V
Video distortion:	2%
Maximum range:	3 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	360 mA / 12 V
Polarity protected	Yes
Antenna Connector:	SMA
Impedance:	50 ohms
Video Connector:	Hirose connector
Video Impedance:	75 ohms
Video level:	1 V
Audio input:	300 mV
Temperature Range:	-40 +75* C
Dimensions:	2.5" X 1.5 " X 0.75"
Weight:	50 grams
Modulation:	WFM