



WTX-5800

Audio/Video Transmitter

5800 MHz



New Microwave Transmitter model WTX-5800 is a fully synthesized audio/video transmitter for wideband frequencies from 5600 MHz- 5900 MHz. It is a Military grade unit that covers the wide frequency range. The RF power output power is 10 mW or 100 mW (Model WTX-5800/H. It sends a crisp color picture and sound miles away. No special tuning is needed. Simply choose the frequency with two push-button switches. Digital display shows desired frequency. Antennas are not included.

Commercially available item.

Technical Specifications	
Operating Frequencies:	5600 MHz- 5900 MHz
Frequency Step:	250 kHz / 1 MHz
DC Voltage:	7.5-12 VDC
RF power:	10 mW/100 mW
Minimum required voltage:	7.5 V
Battery power:	9 V
Video distortion:	2%
Maximum range:	3 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	360 mA / 12 V
Antenna:	Omni Dipole recommended
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