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# MX-5800

## VIDEO TRANSMITTER 5.8 GHz

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This small video transmitter will send a broadcast quality image up to 3000 ft line-of-sight to receiver VRX-58L using 15 dB gain antennas or 1000 ft with small dipole antennas. This system has been designed for experiments, video surveillance or camera operators. This is the only one transmitter / receiver pair that can transmit 8 channels at same time in 5.8 GHz frequency range (needs 8 separate systems set to different channel). A special built-in filter will insure a broadcast quality transmission. Antenna connector is an SMA type. RF power output is 50 mW. This pocket size transmitter measures only 4.5" X 3.5" X 0.8".



Technical Specifications	
RF POWER	50 mW
BATTERY OPERATED	9 V-1 2V
CURRENT CONSUMPTION	100 mA
SMALL SIZE	4.5" X 3.5" X 0.8"
RANGE	UP TO 3000 ft LOS
ANTENNA CONNECTOR	SMA
VIDEO/AUDIO CONNECTORS	RCA
PICTURE	HIGH-QUALITY
TV SYSTEMS	NTSC, PAL or SECAM
VIDEO SIGNAL	1 V, 75 ohm
PLL CONTROLLED	8 CHANNELS
EASY TO CHANGE CHANNELS	
FREQUENCY	5800 MHz
REVERSE POLARITY PROTECTED	
TEMPERATURE RANGE	-20 +60* C
AUDIO INPUT	300 mV