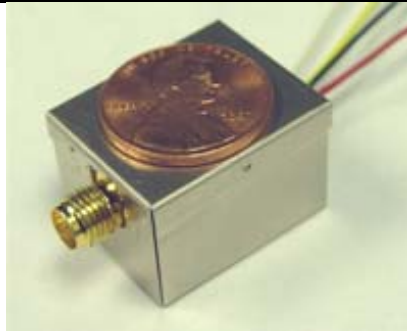


MX-5000

2.4 GHz VIDEO

TRANSMITTER



This is a high power version of 450 mW tested RF power, World's smallest and strongest video transmitter for 2.4 GHz. This small video transmitter for 2.4 GHz. It has been tested from the airplane model over 8 km transmitting distance to the receiver VRX-24 L with a high gain antenna and amplifier for receiver AMP-18. This transmitter works with 5.0 V battery and weights ONLY 10 grams. A special made silver-plated box eliminates unwanted harmonic frequencies. This transmitter comes in 4 channels in 2.4 GHz band. Model A covers 4 channels from 2300 MHz - 2400 MHz and Model B works from 2400 MHz - 2500 MHz. When placing an order please choose the Model A or B.

Dimensions: 24 x16x19 mm.

Weight: 10 Grams.

Technical Specifications	
Operating Frequencies:	2300 MHz- 2500 MHz
Channel:	Single channels from 1-4 (5-8)
DC Voltage:	5 V!
RF power:	450 m W
Minimum required voltage:	5 V DC
MAXIMUM VOLTAGE:	6.5 V DC
Video distortion:	2%
Maximum range:	8 km from the AIR
Video Format:	PAL, NTSC
Current Consumption:	330 mA / 5 V
Antenna:	Omni Dipole recommended
Antenna Connector:	SMA
Impedance:	50 ohms
Video Connector:	RCA F or open wire
Video Impedance:	75 ohms
Video level:	1 V
Audio input:	300 mV
Temperature Range:	-40 +75* C
Dimensions:	24 x16x19 mm. "
Weight:	10 grams
Modulation:	WFM