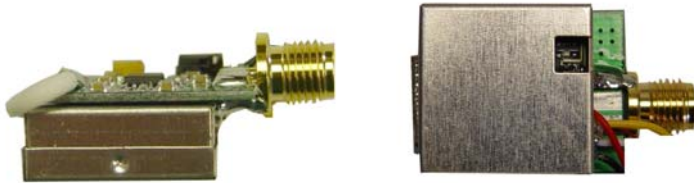




MX-4000 VIDEO TRANSMITTER 2.4 GHz

This is definitely the World's smallest 2.4 GHz video transmitter 1 W RF power made for special applications. This transmitter comes in 4 single channels in 2.4 GHz range. This unit can be used in the wide temperature range -20°C up to 75°C! The range is app. 8 km line-of-sight from the AIR.

DEFINITELY THE World's smallest high power video transmitter for "flying" model.



| Technical Specifications | |
|---------------------------|--|
| Operating Frequencies: | 2300 MHz- 2500 MHz |
| Channel: | Single channels from 1-4 (5-8) |
| DC Voltage: | 5 V! |
| RF power: | 250 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: | From 189 mA-460 mA / 5 V, depends on model |
| 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: | 0.75" X 0.6" X 0.4" |
| Weight: | 6 grams |
| Modulation: | WFM |