

5.8GHZ

WTX-001 (TMX-5808)

Operating in the unlicensed 5.8GHz ISM band, the smallest video transmitter available on the market sends Real-Time, high-resolution color video signals **up to 1,000 feet** line of sight. The TMX-5808 is the best choice for building into custom mini cameras or in applications where only a battery is possible. Perfect for medical, scientific, law enforcement and OEM solutions.

ADVANTAGES

- 8 user selectable channels
- Smallest 5.8GHz video transmitter on the market
- Not susceptible to interference from 2.4GHz 802.11 b/g data devices
- Operating voltage from 8.0 to 32 Volts DC with 90% + efficient, low noise switching voltage regulators
- Ideal solution for portable, temporary and covert surveillance applications
- One Year Limited Warranty

SPECIFICATIONS

OPERATING FREQUENCY	5.725GHz – 5.875GHz; 8 User Selectable Channels
RADIATED POWER	50mV/m @3m
RANGE (LINE-OF-SIGHT)	Up to 1000 Feet line of sight
INDOOR RANGE	Up to 300 Feet
ANTENNA TYPE	Fixed Omnidirectional whip
VIDEO FORMAT	NTSC or PAL
VIDEO CONNECTOR	RCA-female cable assembly @ 75 OHMS 1 Volt P-P
TEMPERATURE RANGE	-22°F to +150°F
OPERATING VOLTAGE	8.0 – 32 VDC – Polarity Protected
CURRENT CONSUMPTION	40 mA @ 12VDC – 90% + efficient
DIMENSIONS	31.7mm x 31.7mm x 10.5mm
WEIGHT	9.0g or 0.3 oz
FCC / IC / CE APPROVED	Yes

KIT INCLUDES

- MINI 5.8GHz TRANSMITTER
- OMNIDIRECTIONAL WHIP ANTENNA
- 12 VDC POWER SUPPLY
- 2 MINI 9 VOLT BARREL JACKS
- OPERATING INSTRUCTIONS
- ONE YEAR LIMITED WARRANTY
- **REQUIRES OPTIONAL RECEIVER AND NOT INCLUDED**



5.8GHz Mini Transmitter

