

ALL-WEATHER VIDEO SERIES



TCO-5808R6 - 5.8GHz FM LIVE All-Weather 8-CH Transmitter & 7dB Gain Receiver - Range 2,000 Feet

Our Best Selling, number one dealer recommended wireless video solution sends Real-Time high-resolution video **up to 2,000 Feet line-of-sight**. The perfect all-weather solution for industrial, commercial, law enforcement and government video security applications.



ADVANTAGES

- Easy to install and operate "Plug & Play"
- Delivers high-resolution Real-Time FM LIVE video
- No interference from 2.4GHz 802.11 b/g networks
- Range **up to 2,000** Feet Line-of-Sight
- Rugged all-weather IP-67 rated protective enclosures
- Perfect for applications where pulling or trenching cable is not physically possible, convenient or economical
- FCC / IC & CE approved for license free use

APPLICATIONS INCLUDE

TCO-5808R6



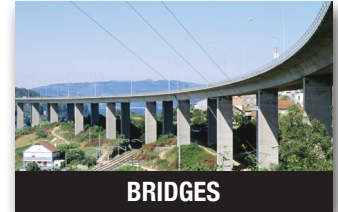
CONSTRUCTION SITES



FREEWAY



HARBOR



BRIDGES



PARKING LOTS



AIRPORTS



INDUSTRIAL



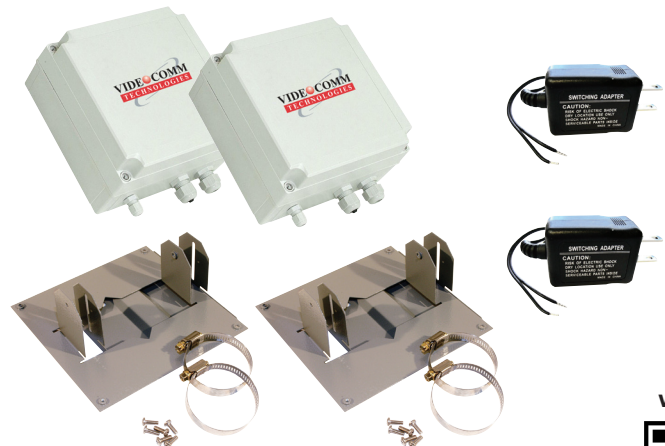
MARINAS

SPECIFICATIONS

| | |
|-------------------------|--|
| OPERATING FREQUENCY | 5.733GHz – 5.866GHz; 8 User Selectable Channels |
| RADIATED POWER | 50mV/m @ 3m |
| RANGE (LINE-OF-SIGHT) | Up to 2,000 Feet |
| Tx ANTENNA TYPE | Unique Internal 3dB Directional Patch |
| Rx ANTENNA TYPE | Unique Internal 7dB Directional Patch |
| ANTENNA INPUT CONNECTOR | SMA-Female |
| RECEIVER SENSITIVITY | -84dBm |
| VIDEO FORMAT | NTSC or PAL |
| VIDEO CONNECTOR | BNC Female @ 75 OHMS 1 Volt P-P |
| AUDIO CONNECTOR | BNC Female @ 600 OHMS 1 Volt P-P |
| TEMPERATURE RANGE | -40°F to +170°F |
| OPERATING VOLTAGE | 9 – 14 VDC – Polarity Protected |
| POWER SUPPLY INCLUDED | 12 VDC – Model # PS-1250CLX |
| CURRENT CONSUMPTION | Transmitter: 170mA @ 12VDC Receiver: 230mA @ 12VDC |
| DIMENSIONS | 7.0" x 7.0" x 4.0" Each Enclosure |
| MOUNTING BRACKETS | Included – Universal Wall / Pole Mount - Model # BRK-250 |
| WEIGHT | Transmitter: 820g or 29oz Receiver: 890g or 31oz |
| FCC / IC / CE APPROVED | Yes |

KIT INCLUDES

- ALL WEATHER TRANSMITTER
- ALL WEATHER RECEIVER
- TWO 12 VDC POWER SUPPLIES
- TWO UNIVERSAL MOUNTING BRACKETS
- OWNER'S MANUAL
- ONE YEAR LIMITED WARRANTY



www.VideoTransmitters.com

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Take us with you!



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Online Specs