

TCO-5808Q9

5.8GHZ

Designed with the harshest environments in mind, the robust TCO-5808Q9 series delivers high resolution, Real-Time video **up to 4 miles** line of sight. Its rugged IP-67 all-weather enclosure transmits in applications where trenching cable may not be possible, convenient or economical.



ADVANTAGES

- Easy to install and operate
- Delivers high resolution Real-Time video
- Not susceptible to interference from 2.4GHz 802.11 b/g networks
- Unique embedded transmitter and receiver antenna system
- 8 user selectable channels
Range up to Four Miles line of sight
- Rugged all weather IP-67 protective enclosure
- Perfect for commercial, industrial, scientific, law enforcement and government video security applications



APPLICATIONS INCLUDE



FREEWAYS



BRIDGES



AIRPORTS



CONSTRUCTION SITES



HARBOR



INDUSTRIAL

SPECIFICATIONS

OPERATING FREQUENCY	5.725GHz – 5.875GHz; 8 User Selectable Channels
RADIATED POWER	50mV/m @ 3m
RANGE (LINE-OF-SIGHT)	Up to 4 Miles
TRANSMITTER ANTENNA TYPE	3dB Internal Fixed Directional Patch
RECEIVER ANTENNA TYPE	29dB External Parabolic Dish
RECEIVER SENSITIVITY	-84 dBm
VIDEO FORMAT	NTSC or PAL
VIDEO CONNECTOR	BNC Female @ 75 Ohms 1 Volt P-P
AUDIO CONNECTOR	One Left and One Right BNC Female @ 600 Ohms 1 Volt P-P
TEMPERATURE RANGE	-40°F to +170°F
POWER SUPPLY INCLUDED	9 – 14 VDC Polarity Protected
CURRENT CONSUMPTION	Transmitter: 230 mA @ 12 VDC Receiver: 330 mA @ 12 VD
DIMENSIONS	7.0" x 7.0" x 4.5" each
MOUNTING BRACKETS	Included – Universal Wall / Pole Mount
WEIGHT	0.9 kg or 32 oz each
FCC / IC / CE APPROVED	Yes

KIT INCLUDES

- ALL WEATHER TRANSMITTER
- ALL WEATHER RECEIVER
- OPERATING INSTRUCTIONS
- TWO 12VDC POWER SUPPLIES
- UNIVERSAL MOUNTING BRACKETS
- 29dB PARABOLIC DISH ANTENNA

