

Wireless Video Solutions: TCO-5808Q4



Features

- Complete Transmitter & Receiver Kit
- 1 Mile Range (Line of Sight)
- Eight Field Selectable Channels
- All Weather IP 67 Rating
- Easy Installation with LED Indicators
- Low Susceptibility to Interference

TCO-5808Q4 Kit Includes:

- Video Transmitter
- Video Receiver
- 2 x 12 VDC Power Adapters
- Installation/Operation Manual
- Brackets & Mounting Hardware



Mounting Brackets &
Hardware Included

Specifications	TCO-5808Q4
Frequency Band	5.725 GHz to 5.875 GHz
Channels	8 User Selectable Channels
Effective Radiated Power	50,000 micro-volts @ 3m
Range & Elevation	Up to 1 Mile (Line of Sight) @ Minimum 9 Feet Elevation
Video Format	NTSC (30fps) or PAL (25fps)
Protocol	FM Analog
Sensitivity	-84dBm
Antenna Type	Transmitter: Embedded 3dB Directional Patch Antenna Receiver: Embedded 14dB Directional Patch Antenna
Antenna Plane Beam	E: 32° / H: 32°
Video Input/Output	Composite Video (BNC), 1.0V p-p, 75 Ohm impedance
Audio Connector	BNC-Female @ 600 OHMS 1 Volt P-P
Connectors	BNC Female (Transmitter & Receiver)
Enclosure Construction	IP-67 Rated All-Weather Design
Operating Temperature	-40°F to +170°F (-40°C to +77°C)
Power Options	12VDC wall transformer x 2 (Model # PS-1250CLX Class V CEC)
Operating Voltage	9-15VDC - Polarity & Surge Protected
Power Consumption	Transmitter: 170mA @ 12VDC Receiver: 230mA @ 12VDC
Weight	Transmitter: 1.8 lbs / 0.82 kg Receiver: 1.96 lbs / 0.89 kg
Dimensions	W x H x D: 7.0 x 7.0 x 4.0 inches / 17.8 x 17.8 x 10.2 cm (Both Transmitter & Receiver Enclosures)
FCC / IC Approved	Yes