

2.4 GHz

TCO-2415 ALL-Weather Series

Easy to install, the TCO-2415 series is a fully weather proof 2.4GHz wireless video transmitter and receiver system that's ready to operate right out of the box. Capitalizing on the performance of circular polarized antennas pre-built into the transmitter and receiver, the units are fully weather proof and ready to perform. Simply connect a power supply, video cable, choose a channel, aim and shoot. **With a range up to 1500 feet**, this system is the best choice for short range wireless applications.



Advantages

- Easy to install – “Plug & Play”
- High resolution FM Band 2.4 GHz Tx
- User selectable four left-hand & four right-hand channels available
- Eliminates the need for cabling or trenching
- Sends video from locations normally not possible, convenient or economical with cable
- Outperforms 900 MHz for use with color and/or high resolution cameras
- Outperforms 900 MHz for outdoor / long range transmission
- One Year Limited Warranty
- No Site License Required



SPECIFICATION	TCO-2415L	TCO-2415R
Polarization	Left-Hand circular polarized	Right-Hand circular polarized
Radiated Power	50 mV/m @ 3m	
Range (Line-of-Sight)	Up to 1,500 feet	
Four User Selectable Channels	2.4108 GHz to 2.4728 GHz	
Antenna Type Tx / Rx	Directional Patch circular polarized	
Video Format	NTSC or PAL	
Video Connector	BNC male @ 75 OHMS- 1 Volt p-p	
Audio Line Level Connector	BNC male @ 600 OHMS- 1 Volt p-p	
Temperature Range	-30°F to 170°F	
Power Supplies Included	12 to 14 VDC – Polarity Protected	
Current Consumption	Transmitter 140 mA / Receiver 350 mA	
Dimensions	8.25" x 8.25" x 4.25"	
Includes Mounting Bracket	Max 2" Diameter Mast Mount	
FCC / Industry Canada Approved	YES	