TCO-2485

24 GHz

Easy to install, the 2.4GHz All Weather series is ready to operate right out of the box. Capitalizing on the performance of a 23dB parabolic dish antenna, this system can transmit up to 3 miles and is fully weather proof. Simply connect a power supply, video cable, choose a channel, "aim and shoot" and this system is ready to perform.



FEATURES

- Easy to install plug and play
- High resolution FM Band 2.4 GHz
- Range up to 3 miles with 23dB Parabolic Dish
- Eliminates the need for cabling or trenching
- Outperforms 900MHz for outdoor and long range transmission
- Outperforms 900MHz for use with color and/ or high resolution cameras



INCLUDES

- One All-Weather Transmitter
- One All-Weather Receiver
- One 23dB Parabolic Dish Antenna
- PS-2400 Power Supplies
- Mounting Brackets
- One Year Limited Warranty

SPECIFICATION	DETAILS
Operating Frequency	2.4108 - 2.4728GHz, Four User Selectable Channels
Radiated Power	50 mV / m @ 3m
Video Format	NTSC or PAL
Antenna Type	Tx: 3dB Embedded Directional Patch Rx: 23dB Parabolic High Gain Antenna
Range (Line-of-Sight)	Up to 3 Miles
Temperature Range	-30°F to 170°F
Connector Format	Video Input - BNC Male @ 75 ohms - I.0 Volt P-P, Audio Output - BNC Male @ 600 ohms - I.0 Volt P-P
Weather Proof	Yes
Operating Voltage	12 -14 Volts DC - Polarity Protected
Current Consumption	Tx: 140mA Rx: 350mA
Dimensions	8.25" × 8.25" × 4.25"
FCC/IC Approved	Yes

