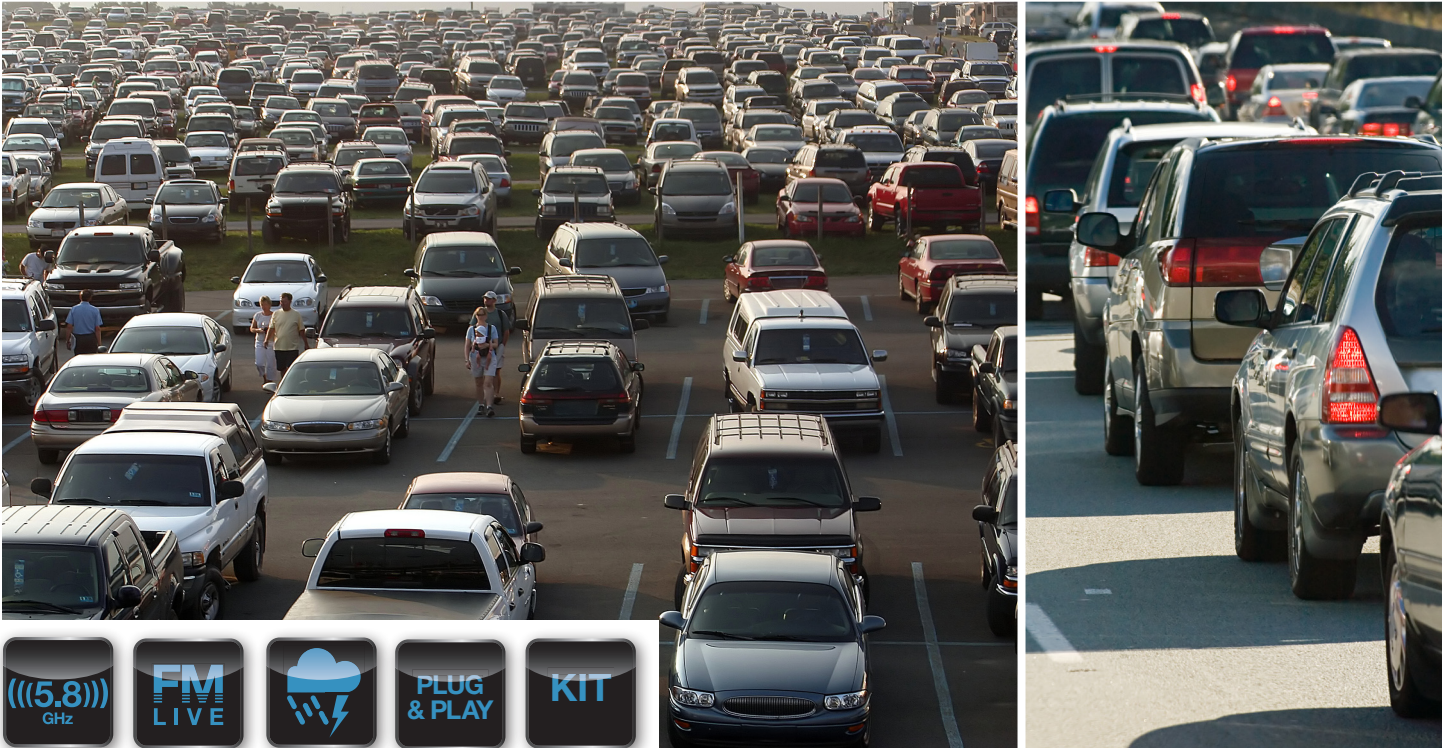


**ALL-WEATHER VIDEO SERIES**



**TCO-5808T3** - 5.8GHz FM Live All-Weather 8-CH Tx & Rx - Requires Receiver Antenna (Not Included)

This rugged IP-67 rated transmitter and receiver kit sends Real-Time high-resolution video **up to 4 Miles line-of-sight**. For the most extreme weather and wireless video surveillance applications, choose from our diverse series of optional antennas to meet your specific range requirements



**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 4 Miles** depending on optional receiver (sold separately)
- 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-5808T3



BRIDGES



FREEWAYS



HARBOR



CONSTRUCTION SITES



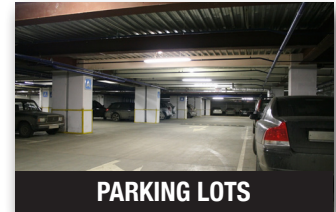
INDUSTRIAL



AIRPORTS



MARINAS



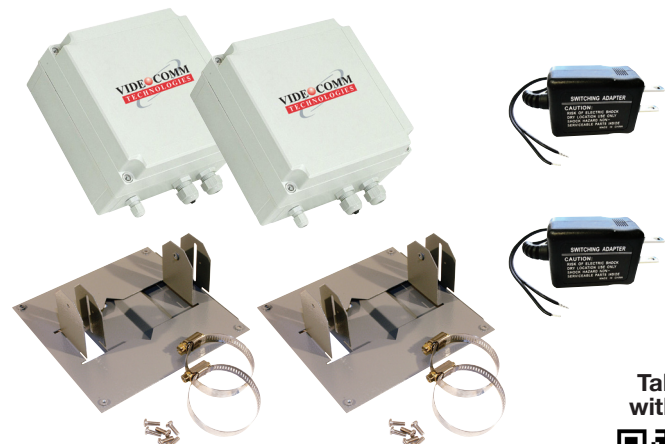
PARKING LOTS

## SPECIFICATIONS

OPERATING FREQUENCY	5.733GHz – 5.866GHz; 8 User Selectable Channels
RADIATED POWER	50mV/m @ 3m
RANGE (LINE-OF-SIGHT)	<b>Depends on Optional Receiver Antenna (Sold Separately)</b>
Tx ANTENNA TYPE	Unique Internal 3dB Directional Patch
Rx ANTENNA TYPE	<b>Requires Receiver Antenna (Sold Separately)</b>
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
- **REQUIRES RECEIVER ANTENNA (SOLD SEPARATELY)**



Take us  
with you!



TCO-5808T3  
Online Specs



www.VideoTransmitters.com

US Office: 1711 Cudaback Avenue, Niagara Falls, NY USA 14303

Canadian Office: 1016C Sutton Drive, Unit 6, Burlington, ON Canada L7L 6B8

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