

Features

- ✚ **Standardized Interface**
All **TRADO Series Radios** utilize the same software interface reducing training time, reducing configuration time and increasing configuration capabilities
- ✚ **Router Functions**
TRADO Series Radios can be configured as feature rich routers, Access Points, Repeaters, Client Premise Equipment, Mesh nodes, etc
- ✚ **Multi-Ethernet Port**
Models available with 1, 3 or 9 10/100 Ethernet ports.
- ✚ **Multi-Radios**
Models available with 1 or 2 internal radios in several licensed and un-licensed bands.
- ✚ **Multi-mode**
The **TRADO Series Radios** offer multi-mode operation for maximum configuration and applications. 802.11a/b/g/n, 802.16, Mesh in single radio and dual radio configurations.
- ✚ **Indoor / Outdoor**
Both indoor and outdoor radio options are available
- ✚ **Versatile Power Input**
10-28VDC power input via ¼ inch jack or PoE.
- ✚ **Weather Resistant**
Waterproof outdoor enclosure allows installation in virtually any environment.
- ✚ **Energy efficient**
Low power consumption and low heat
- ✚ **TDMA Analogous Protocol**
Time Division Multiple Access Protocol manages Point-to-Multi-point data transfer preventing collisions and video jitter.
- ✚ **Data Security**
40 and 128 bit WEP, WPA, and WPA2 support, AES
- ✚ **Layer 2 and Layer 3**
Supports Layer 2(MAC) and Layer 3 networking

TRADO Series

Jitter Free Wireless Video!



Overview

WECU Surveillance.com offers a dynamic line of radios for both indoor and outdoor applications. Radios are available in Single Radio and Dual radio models covering all licensed and un-licensed frequency bands. The **TRADO Series Radio** line utilizes the latest wireless technology and protocols to provide high throughput jitter free wireless video transmission. The **TRADO Series Radios** provides dynamic configuration options suitable for use in all types of Wi-Fi applications.

Router Configurations

<u>Main Router Boards –Indoor (Wireless cards optional)</u>	
WETR0564	Router, 1x10/100M port, 1xWireless port, Client Premise Radio, Indoor
WETR0565	Router, 1x10/100M port, 1xWireless port, Client Premise or Access Point Radio, Indoor
WETR0566	Router, 3x10/100M ports, 3xWireless ports Client Premise or Access Point Radio, Indoor
WETR0567	Router, 3x10/100M ports, 3xWireless ports, 1xUSB port, Client Premise or Access Point Radio, Indoor
WETR0568	Router, 9x10/100M ports, 3xWireless ports, Client Premise or Access Point Radio, Indoor
<u>Main Router Boards –Outdoor (Wireless cards optional)</u>	
WETR0569	Router, 1x10/100M port, 1xWireless port, Client Premise Radio, Outdoor
WETR0570	Router, 1x10/100M port, 1xWireless port, Client Premise or Access Point Radio, Outdoor

Wireless Card Options

WEWC0517	900Mhz un-licensed band
WEWC0516	2.4Ghz /4.9Ghz / 5Ghz un-licensed band

Chassis Images

WETR0564/WETR0565	WETR0566/WETR0567	WETR0568	WETR0569/WETR0570
			