

Description:

This is a single port Power-over-Ethernet (POE) Injector. This device helps eliminate the need for a POE enabled equipment switch. The injector is typically installed near the Ethernet hub and connected to a remote POE device through a single Ethernet Cat 5e, Cat6, or Cat6a cable. This AC/DC powered POE Injector is a Power Sourcing Equipment (PSE), which combines data transferred over UTP with 48-52VDC output power voltage. Generating a maximum POE output of 30/60/90W, this mid-span PoE Injector enables remote power for a new range of applications for PTZ cameras, IP Phone, Wireless Access Points, IP Speaker, etc. It complies to both IEEE 802.3af/at/bt PoE standard parameters, while doubling the available power. It can power both existing 10/100Base-T network devices and supports 10/100/1000Base-T applications, such as Wi-MAX and remote distance wireless IEEE 802.11n access points over CAT5e, Cat6, and Cat6a UTP cable (cable length up to 100 meters / 330 feet). Our media converters and network interface cards are 100% compliant for all of our networking needs. Now you have a cost effective solution to your network upgrade needs.



Features:

- ※ Rated power 30/60/90Watt PoE+
- ※ Protocol IEEE802.3af/at/bt
- ※ 1000BASE-TX, Auto MDI/MDI-X, RJ-45 connector
- ※ Plug n Play no need setting
- ※ Output power voltage 52VDC max
- ※ Power Source AC 100 - 240V 50/60Hz
- ※ Application PTZ IP Camera, Wireless Access point, IP Speaker, IP Phone, etc.

Specification

Model	TCM-4830W/AT	TCM-4860W/BT	TCM-4890W/BT
Rated Power	30W	60W	90W
Standart	IEEE 802.3af/at/bt		
Port	1 x 10/100/1000Mbps RJ45 LAN port (LAN Input) 1 x 10/100/1000Mbps RJ45 PoE port (Data Out + Power)		
Basic Function	Auto-Sensing Algorithm enables providing power with 802.3af/at/bt PD Delivers power and data over the same cable up to 100 meters Auto-determine the necessary power requirements Plug-and-Play		
Network Media Cable	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100 STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100 STP (maximum 100m) 1000BASE-T: UTP category 5, 5e, 6 cable (Max 100m)		
Power Source	AC 100 - 240V 50/60Hz		
Led Indicators	Power On+No PD Connected (Blend color of red & yellow) Power On+PD Connected (green)		
Operating Temperature	-0°C to +60°C		
Operating Humidity	10% - 90% non condensing		
Dimensions	39(L)x63(W)x145(H) mm		