

## PoE Supplier Adapter TL-POE150S



Delivers power and data over the same cable up to 100 meters

Cost Saving, no power cabling for Ethernet network device

Auto-determine the necessary power requirements



### Description:

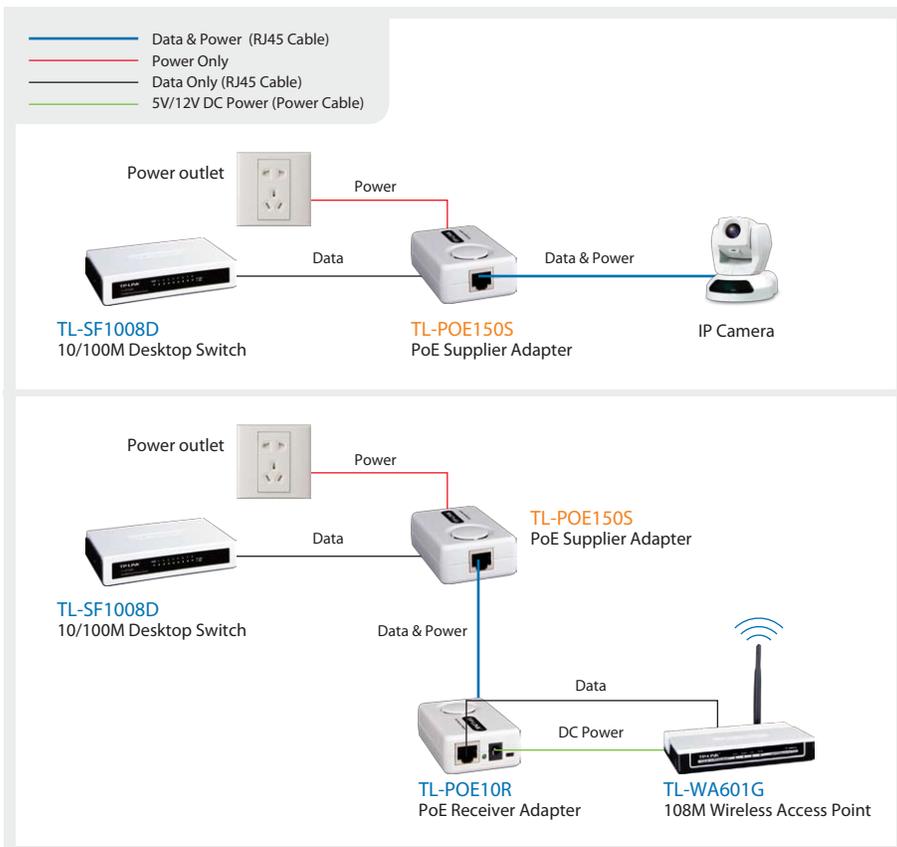
TP-LINK's PoE Supplier Adapter TL-POE150S fully complies with IEEE 802.3af standard. No need to buy a PoE switch, you can use the existing non-PoE switch or non-PoE router to connect PoE devices with the help of TL-POE150S.

The PoE Supplier Adapter TL-POE150S can work with all IEEE 802.3af PoE compliant PDs (Powered Devices) or PoE Receiver Adapters, such as TP-LINK's TL-POE10R, or other equivalent products, to expand your network to where there are no power lines or outlets, where you wish to fix devices like Wireless Access Points, IP Cameras or IP Phones, etc.

## Specifications:

TL-POE150S	PoE Supplier Adapter
Ports	1 10/100M Auto-Negotiation RJ45 LAN port (LAN IN) 1 power socket (DC IN) 1 10/100M Auto-Negotiation RJ45 PoE port (POWER+DATA OUT)
Standards	IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3af Power over Ethernet
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Basic Function	Auto-Sensing Algorithm enables providing power with 802.3af PD Delivers power and data over the same cable up to 100 meters Auto-determine the necessary power requirements Plug-and-Play
Power	Input: External 48VDC power adapter Output: Auto-determine the necessary power requirements (max. 15.4W)
LED Indicator	PWR (Green)
Safety & Emission	FCC, CE
Dimensions (W*D*H)	3.2*2.0*0.9 in.(81*52*24 mm)
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-40°C~70°C (-40°F~158°F)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing

## Diagram:



## Features:

- Complies with IEEE802.3af standard
- Cost Saving, no power cabling for Ethernet network device
- Delivers power and data over the same cable up to 100 meters
- Advanced Auto-Sensing Algorithm enables providing power with 802.3af PD
- Supports power classification, Auto-determine the necessary power requirements
- High Safety with Short Circuit Protection
- Plug & Play installation, requires no configuration
- External 48VDC power supply

## Package:

- TL-POE150S PoE Supplier Adapter
- One Ethernet (CAT.5 UTP) Cable
- One Power Adapter
- One Power Cable
- User Guide

## Related Products:

- PoE Receiver Adapter TL-POE10R
- 8-port 10/100M Desktop Switch TL-SF1008D
- Cable/DSL Router TL-R460
- 24-port 10/100M Rackmount Switch TL-SF1024

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