

### PoE Splitter TL-POE10R



Cost Saving, no power cabling for Ethernet network device

Adjustable 5VDC, 9VDC or 12VDC output power with slide switch

High Safety with Short Circuit Protection and over Voltage Protection



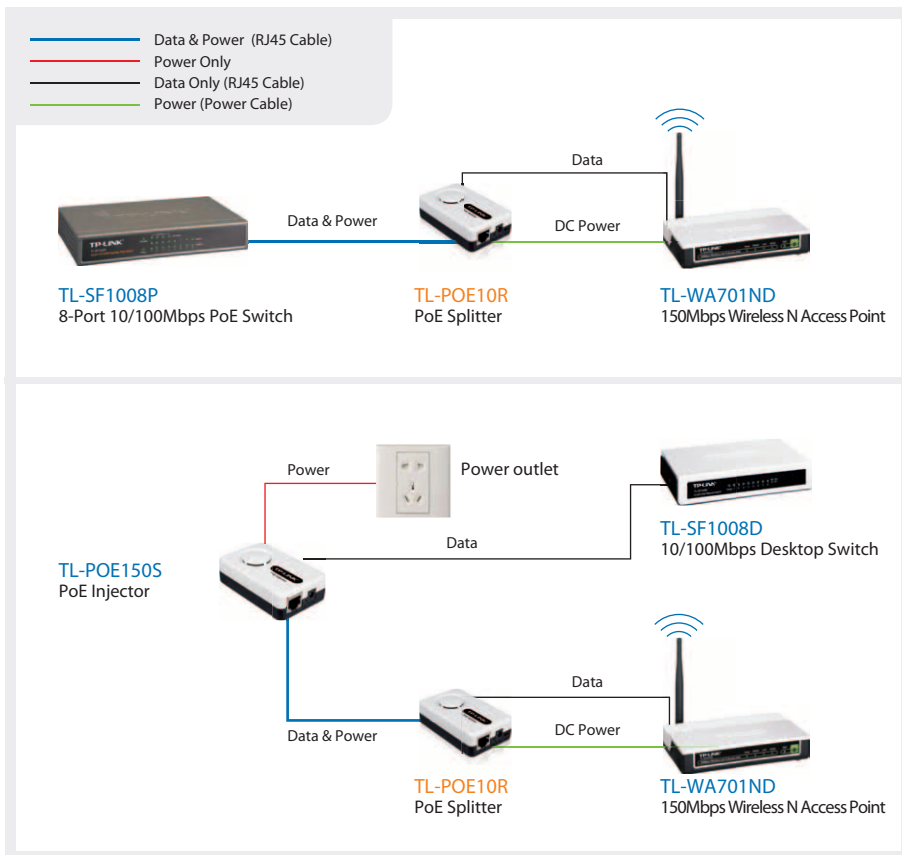
#### Description:

TP-LINK'S PoE Splitter TL-POE10R fully complies with IEEE 802.3af standard. It can receive power and data from all IEEE 802.3af PoE compliant PSE (Power Source Equipment) or PoE Injector, such as TP-LINK'S TL-SF1008P, TL-POE150S or other equivalent products, then split electric power and data into two cables, so you can install the non-PoE devices like Wireless Access Points, IP Cameras or IP Phones, in remote location where there are no power lines or outlets, where you wish to fix these devices.

## Specifications:

TL-POE10R	PoE Splitter
Ports	1 10/100M Auto-Negotiation RJ45 PoE port (POWER+DATA IN) 1 10/100M Auto-Negotiation RJ45 LAN port (LAN OUT) 1 power socket (DC 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 taking power from 802.3af PSE Adjustable 5VDC, 9VDC or 12VDC power supply Plug-and-Play
Power	Adjustable output 5VDC/2A, 9VDC/1A or 12VDC/1A Supplies up to 11.5W at 10W at 5VDC, 9W at 9VDC or 12W at 12VDC Power Consumption
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
- Advanced Auto-Sensing Algorithm enables taking power from 802.3af PSE
- Adjustable 5VDC, 9VDC or 12VDC output with slide switch
- Supplies up to 10W at 5VDC, 9W at 9VDC or 12W at 12VDC
- High Safety with Short Circuit Protection
- Supports power detection and classification
- Auto disconnection for over voltage, under voltage or over current
- Plug & Play installation, requires no configuration

## Package:

- TL-POE10R PoE Splitter
- One Ethernet (CAT.5 UTP) Cable
- One Power Cable
- User Guide

Specifications are subject to change without notice. is a registered trademark of TP-LINK Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies Co., Ltd.