



## Outdoor High Power PoE Splitter (12V)



POS-4001

### H/W Version: 1

The traditional PoE standard (IEEE 802.3af) supports 15.4 watts, which is fine for regular devices. But what do you do if your network camera, or wireless access point needs more power? POS-4001 is an outdoor PoE Splitter that adds PoE functionality to any network device requiring high power.

POS-4001 is enclosed in a durable IP66-rated outdoor waterproof housing for long-lasting performance in tough conditions.

When used in a Power over Ethernet network, POS-4001 takes the power sent over the Cat.5 cable

from the PSE (Power Sourcing Equipment) and delivers it to the non-PoE network device for easy and flexible installation. Internal current limit, short-circuit and overload protection are implemented to provide up to DC 12V/2.5A.

POS-4001 can also work together with LevelOne's high-power PoE injector, POI-4000. This can extend Ethernet connectivity an additional 100 meters for high power PD devices, such as IP network cameras, wireless access points, VoIP phones or other devices that require power greater than 15.4 W.



1. RJ-45 In
2. RJ-45 Out
3. Output Power Jack

### Key Features

- 12DC 2.5A High Power PoE Splitter
- Split Power over Ethernet (PoE) to remote devices
- DC Output: 12V DC (default), 9,6,5,3.3V DC (Optional)
- Ethernet 100Mbps Wire Speed
- Simple to install-Plug & Play
- IP66 Weatherproof design

### Works Well With



**POI-4000**  
High Power PoE Injector



**FCS-4000/4100/4200**  
Day/Night P/T/Z Speed Dome  
Network Camera

## Technical Specification

### LAN Interface:

IEEE 802.3x, Auto-Detection for 10/100 Base T and full/half duplex  
Standard Straight-through, or Cross-over CAT 5 Cable  
Automatic MDIX function  
RJ-45 Connector x 2

### Regulations & Approvals:

FCC Rules Part 15  
CE

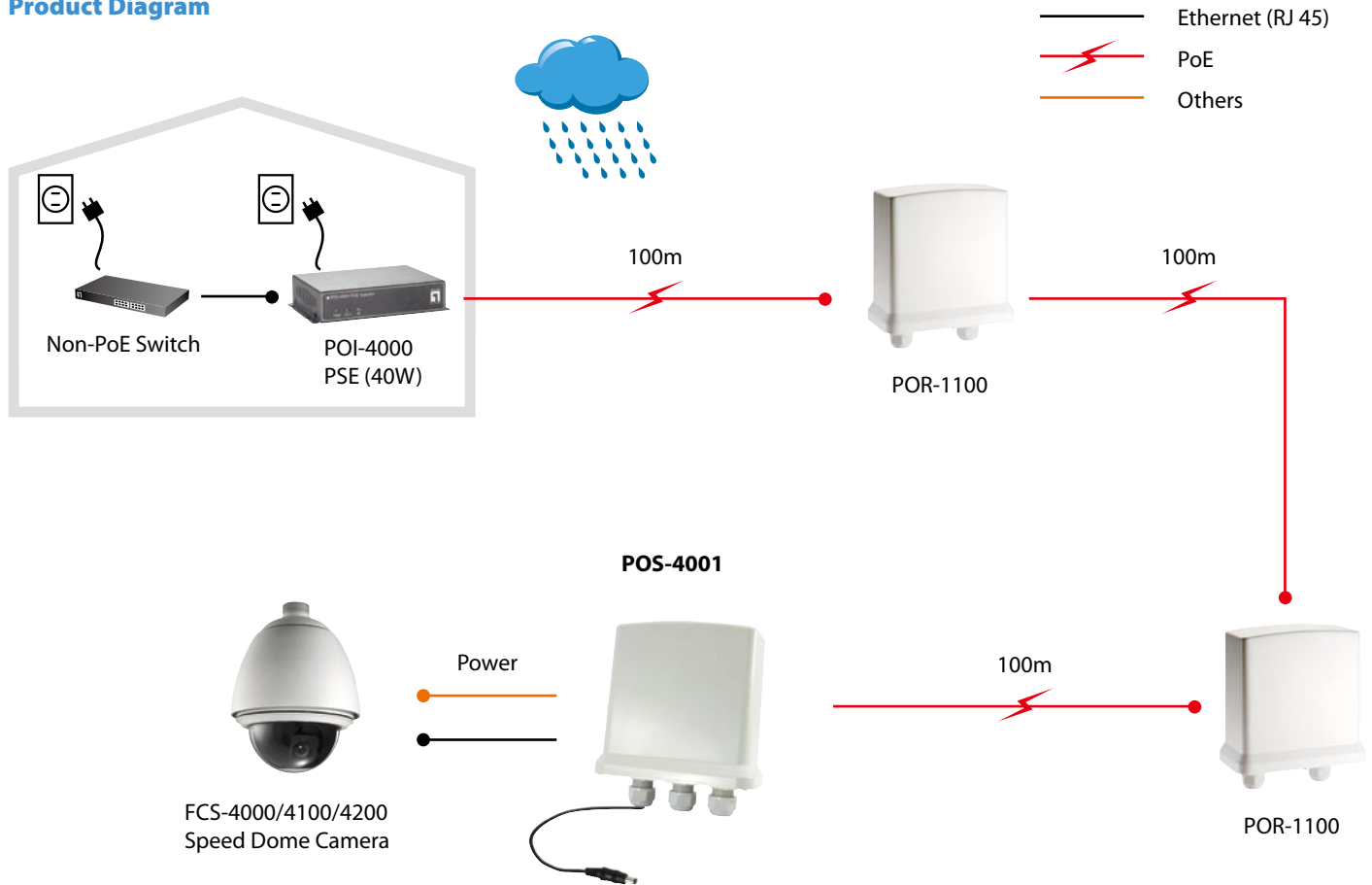
### Physical Dimension:

W x D x H: 180 x 165 x 95 (mm)

### Operating Environment:

Humidity : 5% to 95% non-condensing  
Temperature: 0~50°C

## Product Diagram



Note: These distances are typical results when used with 18~19Ω 24 AWG Cat.5 Cable

## Order Information

**POS-4001:** Outdoor High Power PoE Splitter

## Package Contents

POS-40001 x 1  
Output Power Jack x1  
QIG x1