PoE Splitter
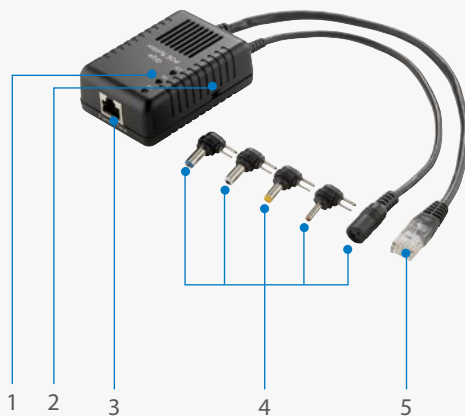
POS-1002

H/W Version: 1

The LevelOne POS-1002 PoE Splitter splits a networked PoE signal into separate power and Fast Ethernet data sources. This device allows administrators to run Fast Ethernet speed PoE cables over long distances and then split the PoE signal into separate data and power sources in order to network non-PoE devices. This active PoE splitter is available in the following output voltages (5V or 9V OR 12V).

Save installation and equipment cost when installing access points, IP cameras and more in remote locations With no need to install network devices near a power outlet. This compact device safeguards valuable network equipment with short circuit protection and quickly creates an integrated PoE and non PoE network at Fast Ethernet speeds.

1. LED Indicators
2. Adjstable DIP Switch
3. RJ-45 Port (Power + Data)
4. Interchageable tips (Power out)
5. RJ-45 Connector
6. Wall-Mountable

Key Features

- Converts non-PoE devices with Power over Ethernet support
- Adjustable output DIP switch for 5V, 9V, and 12V adjustable output
- Delivering power and data to equipment via a single Ethernet cable
- Eliminates the need for a bulky power adapter and power line for your appliance
- Compatible with Wireless Router, AP, Network Camera, Print server, Converter
- Light weight and compact size
- Provides interchangeable tips

Works Well With

POI-2002
PoE Injector

POI-2001
Gigabit Injector

Technical Specification

Standards Compliance
IEEE 802.3 10BaseT
IEEE 802.3u 100BaseTx
IEEE 802.3af Power over Ethernet

Data Rate:
RJ-45, 10/100 Mbps

Input Power Requirement
Pin Assignment and Polarity: 1/2 (+), 3/6 (-) or 4/5 (+), 7/8 (-)

Output Power Voltage
5V (2A), 9V(1.1A), 12V (1A)

Dimensions: (L x W x H) / Weight
80 x 55 x 31mm /7.6g

Diagnostic LEDs
DC Power (Green)

Environmental Conditions
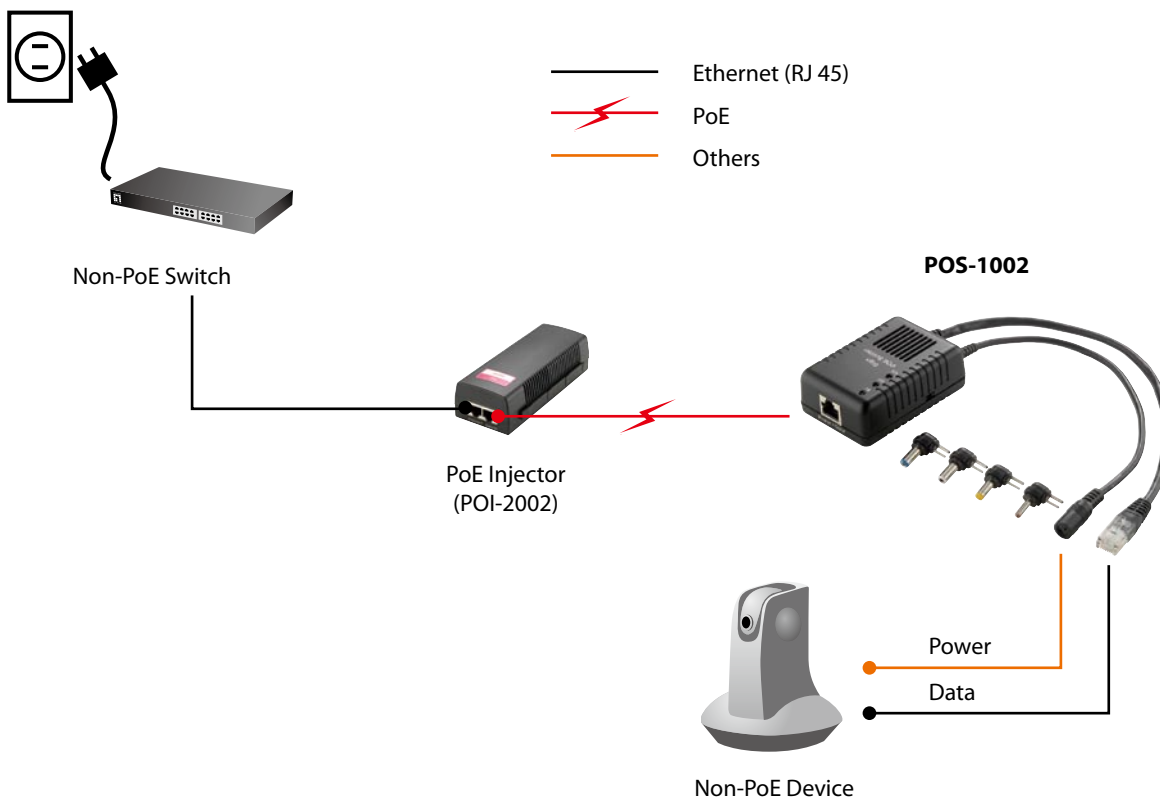Operating Temperature: 0~45℃
Storage Temperature: 95%, Non-condensing

Regulatory
RoHS compliant, CE/FCC

Safety Approvals
CE, FCC, EN60950:2006

Product Diagram

Ethernet (RJ 45)
PoE
Others

Non-PoE Switch

POS-1002

PoE Injector
(POI-2002)

Power
Data

Non-PoE Device

Order Information   **POS-1002:** PoE Splitter

Package Contents   POS-1002 x 1
Quick Installation Guide x 1

V1.0