

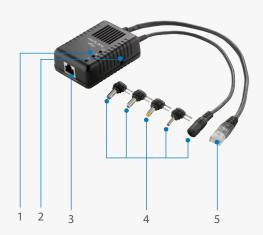
# **PoE Splitter**

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**

- IEEE 802.3af compliance
- 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°C

Storage Temperature: 95%, Non-condensing

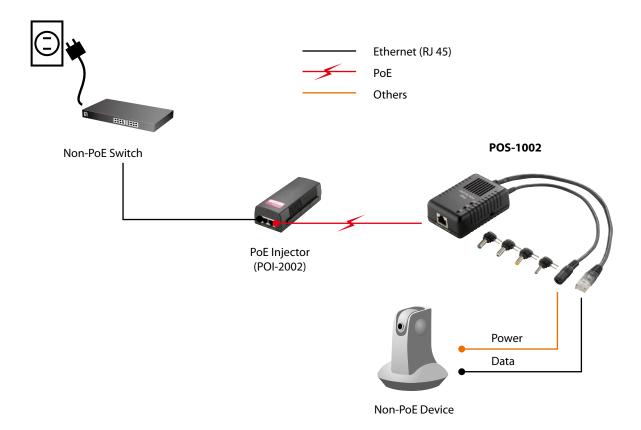
# Regulatory

RoHS compliant, CE/FCC

# **Safety Approvals**

CE, FCC, EN60950:2006

# **Product Diagram**



**Order Information** 

POS-1002: PoE Splitter

**Package Contents** 

POS-1002 x 1

Quick Installation Guide x 1