



# Gigabit High Power PoE Splitter



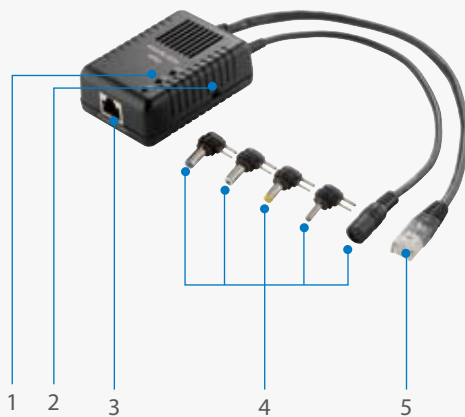
POS-3000

H/W Version: 1

## Advanced PoE Solution

The LevelOne POS-3000 Gigabit High Power PoE Splitter splits a networked PoE Signal into separated power and Gigabit data sources. This device allows administrators to run Gigabit speed PoE cables over long distances and then split the PoE signal into separated data and power sources in order to network non-PoE devices. Active splitters are also available in the following output voltages (5V or 9V or 12V).

Save installation and equipment cost when installing 802.11n access points, (Pan/Tilt/Zoom) IP cameras and more in remote locations. 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 Gigabit speeds.



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

## Key Features

- Compact splitter supports Gigabit speeds
- Automatically detects PoE terminals and supplies inline power
- Easily install non-PoE devices where a power outlet is not available
- Reduce installation and network equipment costs
- Safeguards network device with short circuit protection
- Adjustable DIP switch for 5V, 9V, or 12V output
- Integrates Non-PoE devices with Power Over Ethernet Support
- Auto-sensing power drawn from 802.3af / 802.3at power source equipment(PSE) devices
- Supplies power up to 25 watts
- Provides Interchangeable tips

## Works Well With



**POI-3000**  
Gigabit High Power PoE Injector



**POI-2001**  
Gigabit PoE Injector

## Technical Specification

### Standards Compliance

IEEE 802.3 10Base-T Ethernet  
 IEEE 802.3u 100Base-Tx Fast Ethernet  
 IEEE 802.3af Power over Ethernet  
 IEEE 802.3at Power over Ethernet

### Data Rate:

RJ-45, 10/100/1000 Mbps

### Input Power Requirement

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

### Output Power Voltage

5V (2.3A), 9V (2A), 12V (2A)

### Dimensions: (L x W x H) / Weight

80mm x 55mm x 31mm (3.14 in x 2.16 in x 1.22 in)  
 76g (0.16 lbs)

### Diagnostic LEDs

DC Power (Green)

### Environmental Conditions

Operating Temperature: 0~45°C  
 Storage Temperature: 95%, Non-condensing

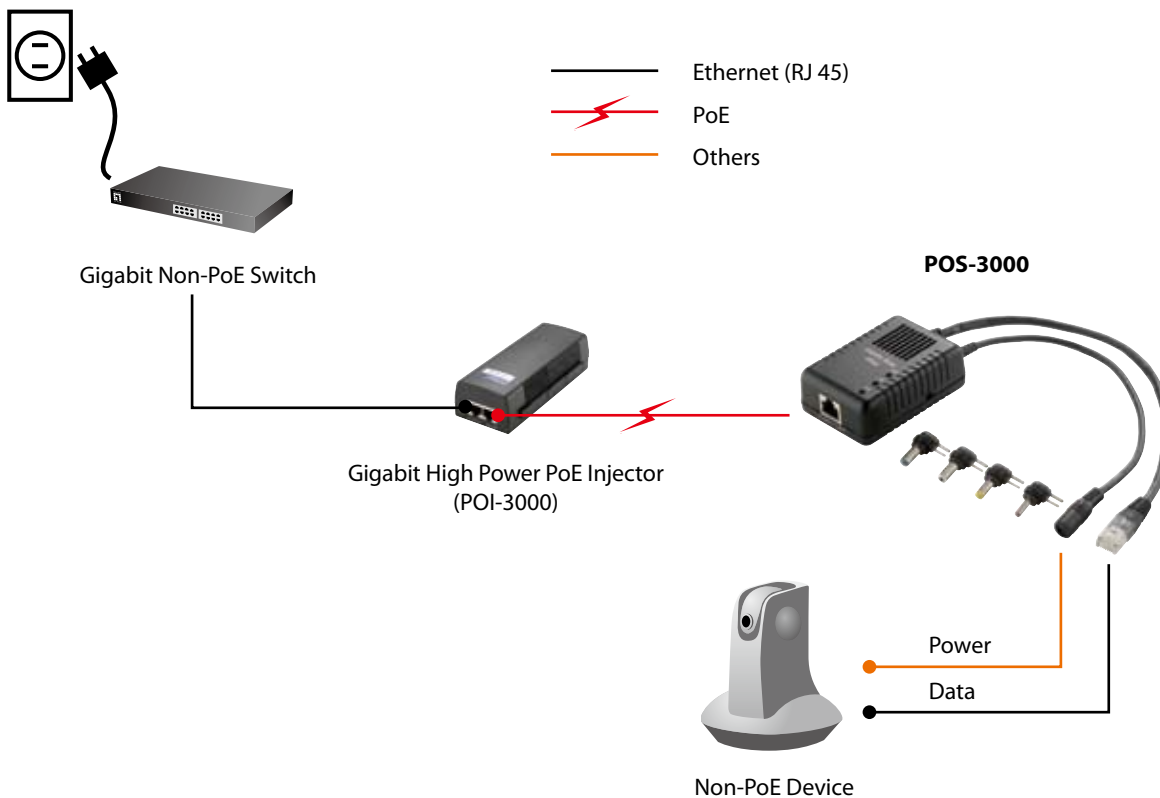
### Regulatory

RoHS Compliant, CE/FCC

### Safety Approvals

CE, FCC, EN 60950:2006

## Product Diagram



## Order Information

### Package Contents

**POS-3000:** Gigabit High Power PoE Splitter

POS-3000 x 1

Quick Installation Guide x 1