



POI-3002 Hardware Versie: 1

## PoE Injector, 30W

The LevelOne POI-3002 is a Power over Ethernet (PoE) injector that not only delivers a cost-effective solution for power distribution, but also provides a seamless way of deploying Powered Devices (PDs) on existing LAN infrastructure.

With the use of power injectors, DC power of up to 30W and the data that comes from a non-PoE switch are merged together and then transmitted to a PD such as a PoE network camera, through the Ethernet cabling. This allows you to extend the use of your existing hardware investment without needing to buy extra PoE switches.

Furthermore, non-PoE devices like wireless access points can also be powered up remotely by adding additional PoE splitters, since power and data are further split into two cables. These devices can therefore be installed in hard-to-reach areas like ceilings where there are no outlets or electrical wiring nearby.



1. PoE LED Indicators
2. RJ-45 Output Port
3. RJ-45 Input Port
4. Interlocking Feature

5. Power Socket
6. Interlocking Feature
7. Wall-Mountable

### Key Features

- PoE levert tot 30 W voeding op 2 paren
- Verwijderen van de noodzaak van een logge stroomadapter en vermogenslijn
- Levert stroom en gegevens aan apparatuur via één enkele ethernetkabel
- Externe voeding van tot 100 m
- Unieke vergrendelfunctie voor gemakkelijke installatie
- Overblijvende beveiliging voor een hogere veiligheid
- Eenvoudige Plug en Play-installatie



- Compact en lichtgewicht ontwerp

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## Specificaties

### System Specifications

#### Standards & Protocols:

IEEE 802.3 10Base-T, Ethernet

IEEE 802.3u 100Base-TX, Fast Ethernet

#### Connectors and Cabling:

1 x 10/100Base-TX RJ-45 Input Port

1 x 10/100Base-TX RJ-45 PoE Output Port

#### Indicator:

Power, PoE

#### Pin Assignment and Polarity:

4/5 (+), 7/8 (-)

#### Power:

PoE Power Output: DC 52V / 30W

Unit Output Voltage: DC 52V / 0.6A

Power Requirement: 100-240V AC, 50/60Hz, 0.8A

Power Consumption: 30W (Max.)

### Environment

#### Temperature (°C):

Operating: 0°C ~ 45°C

Storage: 0°C ~ 70°C

#### Humidity (Non-condensing):

Storage: 5% to 95%

Operating: 5 ~ 95%

### Physical Specifications

#### Dimensions (W x D x H mm):

87.9 x 51.3 x 166mm

#### Weight (g):

350g

### Others

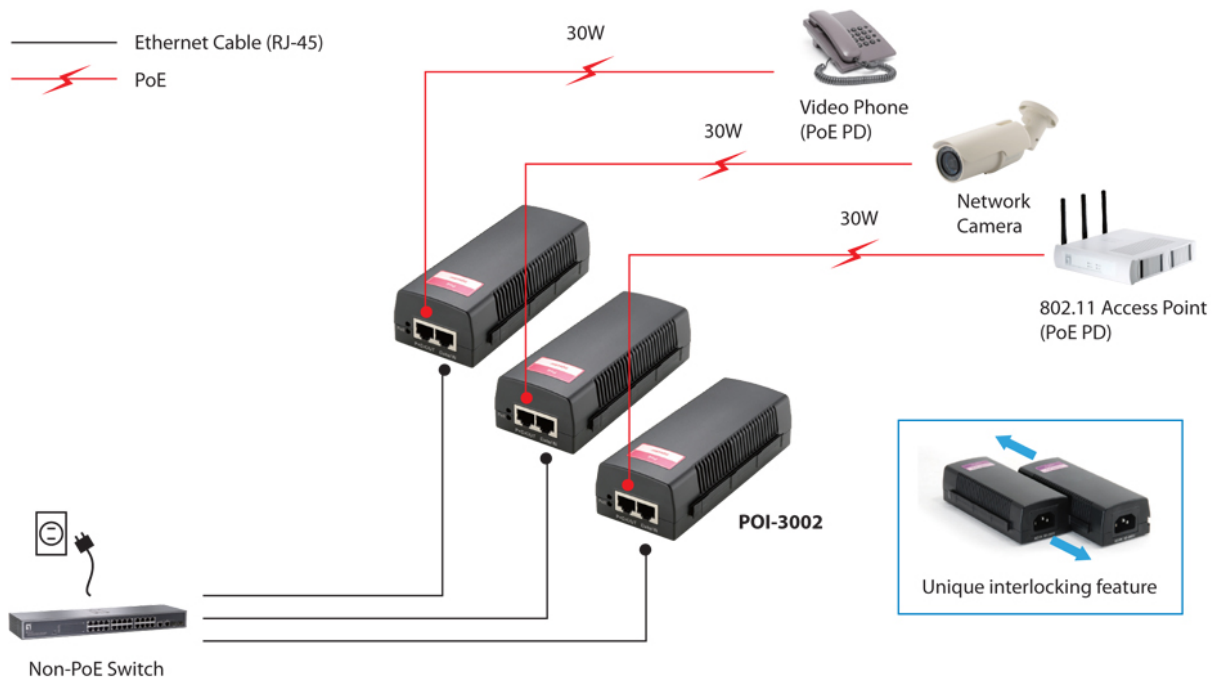
#### Approval and Compliance:

FCC Part 15, CE, RoHS

#### Deployment:

Wall mount

## Schema



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## Order Information

POI-3002

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## Package Contents

POI-3002  
Power Cord  
Quick Installation Guide

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