POI-3002 ???? ??: 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 supplies up to 30W of power feeding on 2 pairs
- Remove the need for a bulky power adapter and power line
- Delivers power and data to equipment via a single Ethernet cable
- Remote power feeding up to 100m
- Unique interlocking feature for easy installation
- Surge protected to enhance safety
- ??? ???????? ??? ??

- Compact, lightweight design
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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

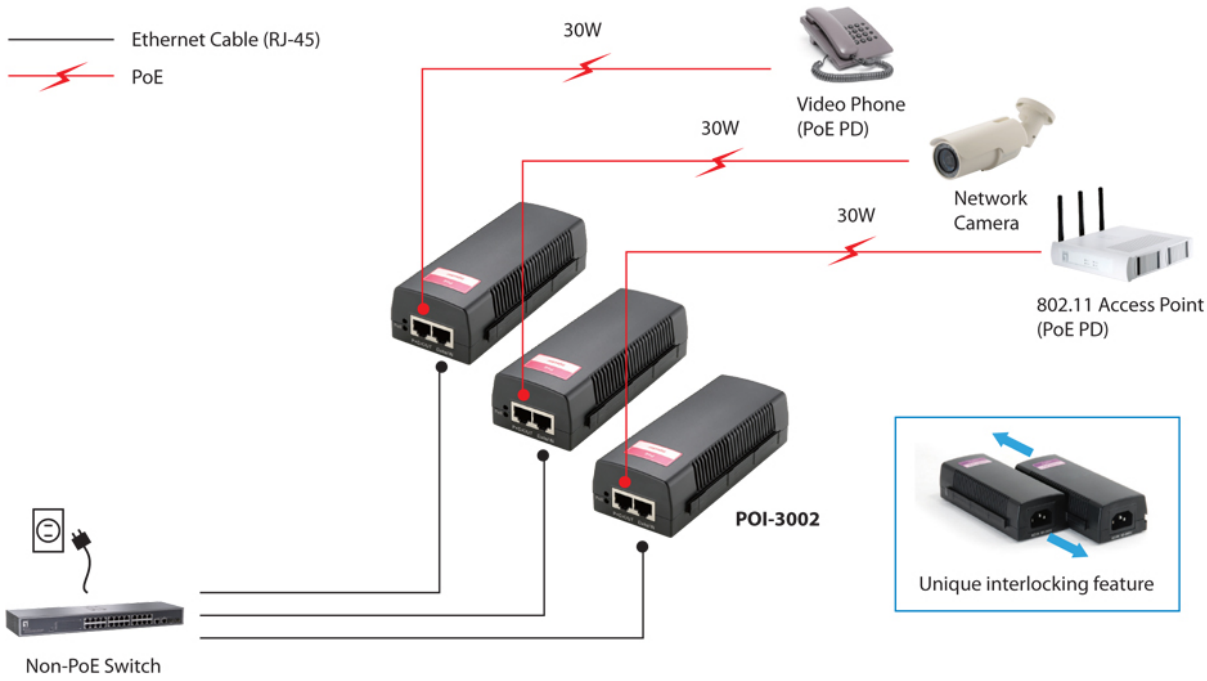
Dimensions (W x D x H mm):
87.9 x 51.3 x 166mm

Weight (g):
350g

Others

Approval and Compliance:
FCC Part 15, CE

Deployment:
Wall mount



Order Information

POI-3002

Package Contents

POI-3002
Power Cord
Quick Installation Guide

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