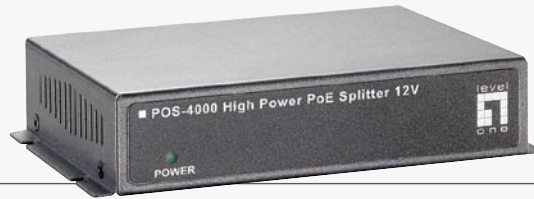




## High Power PoE Splitter 12V



POS-4000

H/W Version: 1

The traditional PoE standard supports 15.4 watts, which is fine for regular devices. But what do you do if your network camera, or wireless access point needs more power? POS-4000 is a PoE Splitter that adds PoE functionality to any network device that requires high power.

When used in a Power over Ethernet network, POS-4000 takes the power sent over the Cat.5 cable from the PSE (Power Sourcing Equipment) and delivers it to the non-PoE network device for easy and

flexible installation. Internal current limit, short-circuit and overload protection are implemented to provide up to DC 12V/2.5A.

POS-4000 can also work together with LevelOne's high-power PoE injector, POI-4000. This can extend Ethernet connectivity an additional 100 meters for high power PD devices, such as IP network cameras, wireless access points, VoIP phones or other devices that require power greater than 15.4W.



1. LED Indicator
2. Output Power Jack
3. RJ-45 In
4. RJ-45 Out

### Key Features

- 12 DC 2.5A High Power PoE Splitter
- Split Power Over Ethernet (PoE) to remote devices
- DC Output: 12V DC (default), 9, 6, 5, 3.3V DC (Optional)
- Ethernet 100 Mbps Wire Speed
- Simple to install – Plug & Play

### Works Well With



**POI-4000**  
High Power PoE Injector



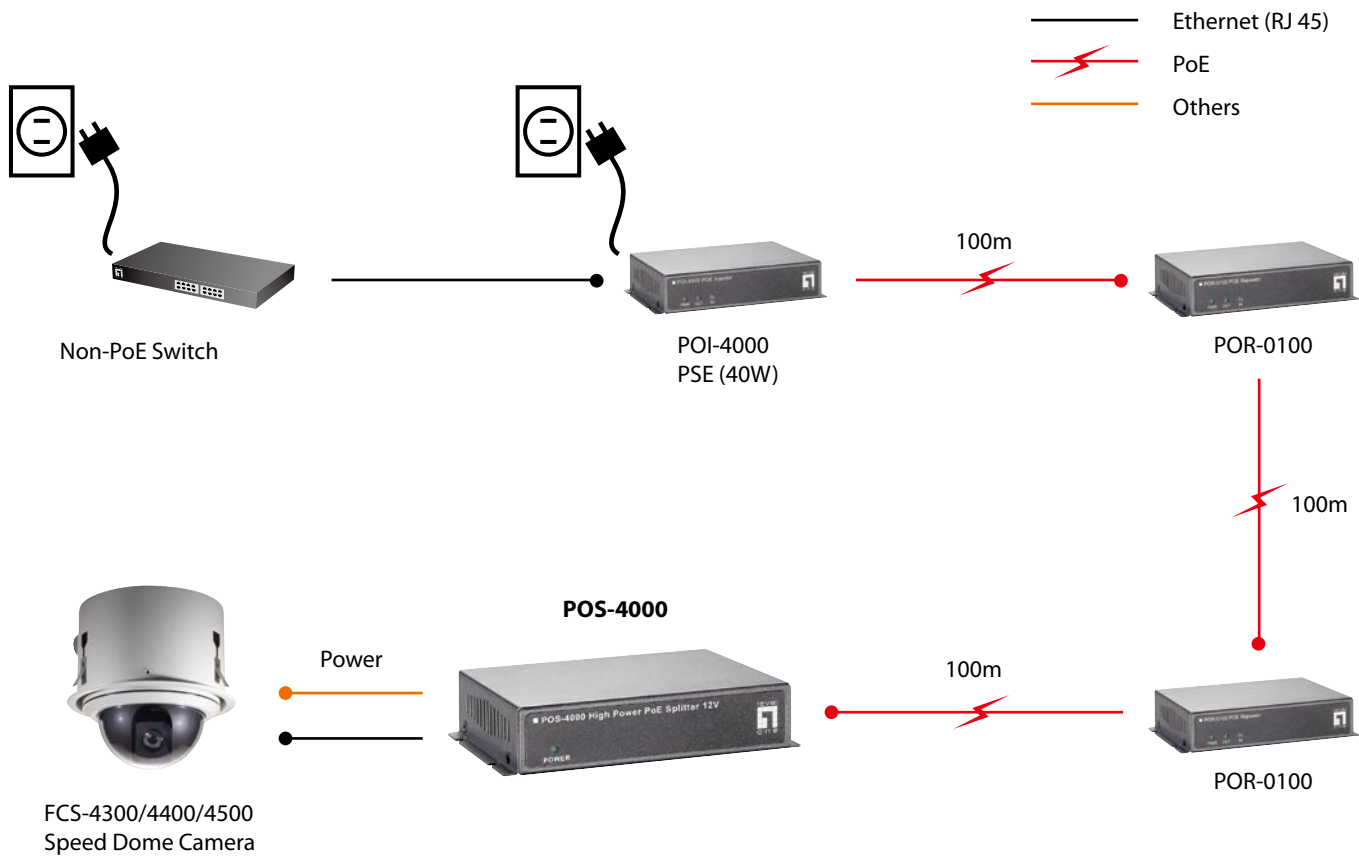
**FCS-4300/4400/4500**  
Day/Night P/T/Z IP Speed Dome Camera

Technical Specification

<b>LAN Interface:</b>
IEEE 802.3x, Auto-Detection for 10/100BASE-T and full/half duplex
Standard Straight-through, or Cross-over CAT 5 Cable
Automatic MDIX function
RJ-45 Connector x 2
<b>LED Indicators:</b>
POWER: Power is ON
<b>Input Power Requirement</b>
Pin Assignment and Polarity: 4/5 (+), 7/8 (-)

<b>Regulations &amp; Approvals:</b>
FCC Rules Part 15
CE
<b>Physical Dimension: (L x W x H)</b>
120mm x 90mm x 28mm
<b>Operating Temperature:</b>
0°C~50°C
<b>Operating Environment:</b>
Humidity: 5% to 95% non-condensing

Product Diagram



Note: These distances are typical results when used with 18~19Ω 24 AWG Cat.5 Cable

<b>Order Information</b>	<b>POS-4000:</b> High Power Splitter 12V
<b>Package Contents</b>	POS-4000 x 1
	QIG x 1
	Output Power Jack x 1