

# PoE Module for BOH-1100/1200/1300



## H/W Version: 1

IP Camera networks are growing in size to offer surveillance that covers a larger area. If you're the network installer or electrician, it takes a lot more time, cost, and effort to get the job done when networks expand.

LevelOne's PoE Module, POM-1100, simplifies thing by providing an easy way to send power to both the camera and housing. This innovative module supports LevelOne's high-quality outdoor camera housings allowing the installer to choose the ideal combination that fits the network.

POM-1100 takes the power and data sent over the Cat.5 cable from the PSE (Power Sourcing Equipment) and distributes it to the other devices. It has a simple to use interface that offers current limit, short-circuit and overload protection that provides up to 12V DC/2.5A for the IP camera, housing fan, housing heater.

POM-1100 needs to work together with LevelOne's high-power PoE injector (POI-4000, 40w) to ensure that the outdoor housings and IP Camera receive the required power minimum

POM-1100 only fits with LevelOne BOH-1100/1200/1300.



- 1. LED
- 2. DC Power Output
- 3. Data Output
- 4. PoE Input

## **Key Features**

- 12V DC / 2.5A High-Power PoE Splitter Module
- Power for IP Cam, IR LEDs, housing heater and fan all from a single PoE cable
- Supports High-Power input and Output Power up to 30W
- For PoE and non-PoE Cameras
- All necessary accessories included
- Easy installation

#### **Works Well With**



**BOH-1100**Outdoor Housing for Box Cameras (12VDC)



**BOH-1200**Box-type Outdoor
Housing w/ Infrared LEDs
(12VDC/24VAC)



BOH-1300 Outdoor Housing for Box Cameras (12VDC/24VAC)

# **Technical Specifications**

#### LAN Interface:

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 x 2 (PoE in/ Data output)

DC output power (2pin): DC 12V/2.5A, to connect

BOH-1100/1200/1300

#### LED Indicators:

POWER: Power is ON

## **Physical Dimension:**

W x D x H: 120 x 90 x 28 (mm)

## **Operating Environment:**

Humidity: 5% to 95% non-condensing Temperature: 0~50°CCompatible List:

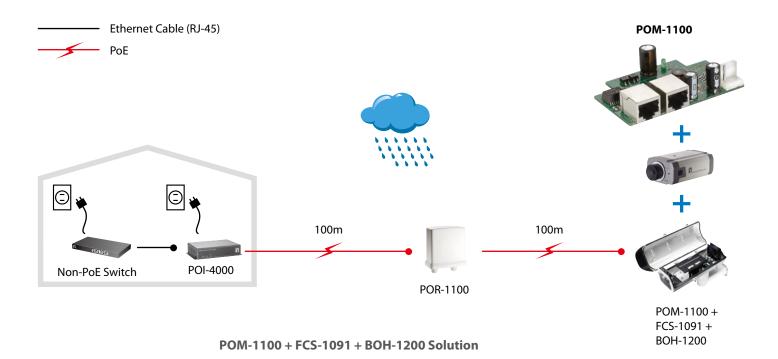
## **Compatible List:**

BOH-1100: FCS-1081A/1101/1091/1070

BOH-1200: FCS-1091/1070

BOH-1300: FCS-1081A/1101/1091/1070

## **Product Diagram**



**Order Information** 

**POM-1100:** PoE Module for BOH-1100/1200/1300

**Package Content** 

PoE Module

QIG

Screw

Power cord