# 4N-POE1000-1P

#### 1000Mbit each port IEEE802.3at/af gigabit poe extender PE30G







## **Product Overview**

Extends Power over Ethernet Installations to 200 Meters

PoE Extender is a cost effective way to extend the Ethernet network range beyond 100m, delivering both data and power to network devices such as WLAN Access Points and Network Cameras up to a distance of 200m while complying with IEEE PoE and Data standards. The PoE Extender supports 10/100/1000Mbps data rates and delivers 802.3at power levels, up to 25.5W. The PoE Extender does not require local power and is powered via the PoE input.

## **Key Features**

- Extended PoE installation range by additional100m
- Supports 10/100/1000Mbps datarates
- Provides 802.3af power levels when powered by 802.3afPSE and 802.3af PD
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- Extenders can be cascaded to reach up to 400 m
- Cost effective installation no need for localpower
- Plug and play installation no configurationneeded

## **Specification**

MODEL	4N-POE1000-1P
Pass Through Data Rates	10/100/1000 Mbps
Power over Ethernet Output	Pin Assignment and Polarity: 3/6 (+), 1/2 (-)
	Output Power Voltage: 45-57Vdc
Input Power Requirements	PoE, supports alternatives A and B DC Input PoEVoltage: 46-57 Vdc
	Max Input Current: 0.7A
Indicators	System Indicator: DC Power Input/Output (Orange)
	Ethernet Data Input/Output (Green)
Regulatory Compliance	IEEE802.3at (PoE)
	WEEE Compliant
Dimensions: (L x W x H) / Weight	95 mm x 71.5 mm x 26.5 mm / 300g
Lens	5~50mm Motorized Zoom Lens
Environmental Conditions	Operating Temp. 32°to 104°F (0 to 40°C) (1G rate) / 32° to 122°F (0 to 50°C) (10/100M rate)
	Operating Humidity: Maximum 90%, Non-condensing
	Storage Temp4°to 158°F (-20°to 70°C) Storage Humidity: Maximum 95%, Non-condensing



