

2-Channel 10/100/1000M PoE Extender - 30W - IEEE 802.3af/at

POE-EX200-30W - Specifications

Description

This PoE extender is Gigabit PoE extender with one PoE input and two PoE output. it can be used inline with CAT5E and CAT6 cable runs to extend the Ethernet network range beyond 100m, delivering both data and power to network devices such as WLAN access points and network cameras. It does not require any additional power supply which simplifies installation, the Ethernet ports configured automatically for link speed, duplex and crossover and provides the full rate network throughout the whole extended distance.

Features

- Compatible with 10/100/1000 Mbps Ethernet
- Compatible with IEEE 802.3af and IEEE 802.3at
- Outdoor waterproof IP68 rated
- No additional power supply required
- Automatically detects and protects PoE equipment from being damaged by incorrect installation
- · Gigabit full-rate network throughout the whole extended distance
- · Wall mountable design
- · Easy plug-and-play installation

Physical Characteristics

No. of Channels 1 (PoE IN) - 2 (PoE OUT)

Body Material Plastic Enclosure

Mounting Wall/Shelf

Environment Indoor

Operating Temperature -10°C to 45°C Storage Temperature -30°C to 70°C

Operating Humidity Maximum 90% (no condensation)
Storage Humidity Maximum 95% (no condensation)

Dimensions 119 x 85 x 28mm

Connectors Shielded RJ45, EIA 568A and 568B

Indicators Power Indicator: PoE Enabled

Network Indicator: Link/Act



RoHS Yes





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Performance

Pass Through Data Rates 10/100/1000 Mbps Half/Full Duplex

Output Power Up to 25 Watts for 2 PSE

Power Consumption 2.5 Watts

PoE Input Pin Assignment & Polarity 1/2 (-), 3/6(+) and 4/5(+), 7/8(-)

PoE Output Pin Assignment & Polarity 1/2 (-), 3/6(+)

Regulatory Compliance IEEE 802.3af (15.4W)

IEEE 802.3at (30W)

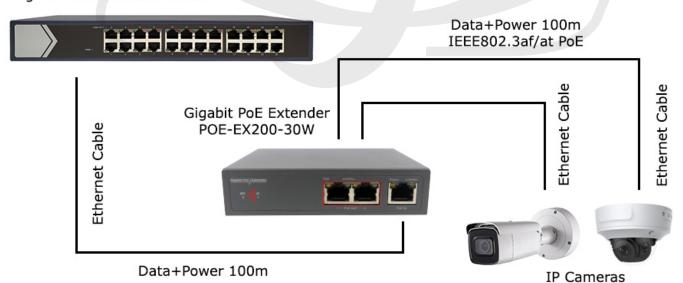
Protection Level IP68 Rated, Waterproof

Packaging Information

Package Quantity 1 - PoE Extender

Product Weight 0.64 lbs [0.29kg]

Gigabit PoE Network Switch



Approval

c(UL)us

CE, FCC