



INEO-01PE is 2 port PoE extender (1 port PoE Splitter (PD) and 1 port PoE Injector (PSE)) that is designed for extending distance for another 100M per extender and cascading for longer distances via Cat.5 cable. It is powered by PoE switch or PoE injector without extra power required. Plug and play - It's easy to install into the network environment. It's a great accessory for you to extend PoE network.

No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable without a new electrical outlet for both power and data. It helps you reduce installation time and cost.

- 1 port PoE Splitter (PD) and 1 port PoE injector (PSE)
- Extending distance for another 100M per extender and cascading for longer distances
- IEEE 802.3af PoE standard
- No extra power required
- Metal Case

IEEE 802.3af Power over Ethernet (PoE) ports

INEO-01PE features IEEE 802.3af Power over Ethernet (PoE). This product runs over existing LAN cable to power IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af compliant, or only the data will be sent through LAN cable. By adding INEO-01PE to the existing networking, the installed networking products, such as: Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located or the networking can be extending distance for another 100M per extender and cascading for longer distances.

Technical Specifications

- **Standards**

- IEEE 802.3af
- IEEE 802.3 10BaseT
- IEEE 802.3u 100BaseTX

- **Features**

- Number of Ports: 1 x PoE Splitter and 1x PoE Injector

- **Filtering/Forwarding Rates**

- 100Mbps port - 148,800pps
- 10Mbps port - 14,880pps

- **Transmission Media**

- 100BaseTX Cat. 5 UTP/STP

- **Led Indicators**

- PD : Power (Link)
- PD : Data/Act
- PSE : Link (provide power)
- PSE : Data/Act

- **Power Output**

- 1 port 48V/DC Output

- **Dimensions**

- 130 x 77 x 24 mm (L x W x H)

- **Operating Temperature**

- 0 to 45°C

- **Storage Temperature**

- -20 to 90°C

- **Humidity**

- 10 to 90% RH (non-condensing)

- **Certifications**

- FCC Class A, CE