

- 1-port 10/100/1000M PoE Splitter (PD) and 1-port 10/100/1000M PoE injector (PSE)
- Extending distance for another 100M per extender and cascading for longer distances
- IEEE802.3af PoE standard
- No extra power required
- Metal Case



INEO-01PEG is 2-port PoE extender (1-port 10/100/1000M PoE Splitter (PD) and 1-port 10/100/1000M 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.

IEEE 802.3af Power over Ethernet (PoE) ports

INEO-01PEG 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-01PEG 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
 - IEEE 802.3ab 1000BaseT
- **Features**
 - Number of RJ-45 Ports: 1 x PoE Splitter and 1x PoE Injector
- **Filtering/Forwarding Rates**
 - 1000Mbps port - 1,488,000pps
 - 100Mbps port - 148,800pps
 - 10Mbps port - 14,880pps
- **Transmission Media**
 - 10/100/1000BaseT(X) 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