



INVID-LREXT1000M

Power Over Ethernet (PoE) Extender

Features

- PoE Input Support Over 90W
- Support Max.90W Output
- Supports ultra-long-distance transmission of 2624 ft
- No additional power supply is required
- 10/100Mbps adaptive
- Outdoor Waterproof Shell Design

Model Number	INVID-LREXT1000M
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt
Port	2 10/100Mbps RJ45 ports
Network Media (Cable)	10BASE-T: UTP category 5 cable (≤ 100meters) 100BASE-T: UTP category 5,6 cable (≤ 100meters)
Dimensions (L*W*H)	6.2 x 1.1 x 1.1 in (156.5*29*29mm)
PD Port Input	IEEE 802.3af/at/bt
PoE Power Output	IEEE 802.3af/at/bt
PSE Power On RJ45	Anode 1/2pin, Cathode 3/6pin, Anode 4/5pin, Cathode 7/8pin
Temperature	Operating Temperature: 14°F ~ 131°F (-10°C to +55°C) Storage Temperature: -40°F ~ 158°F (-40°C to +70°C)
Humidity	Operating Humidity: 10% to 90% non-condensing Storage Humidity: 5% to 90% non-condensing

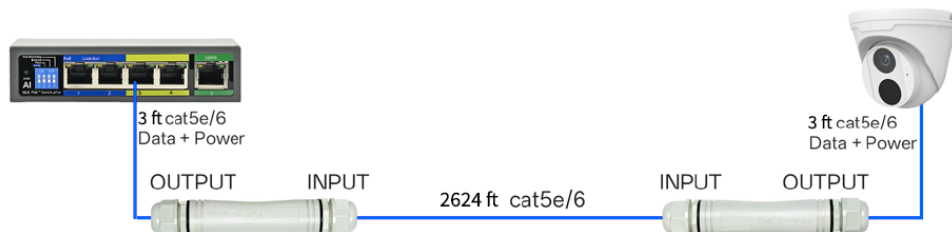
***Sold as a set**

INVID-LREXT1000M Application Diagrams

Application diagram of PoE Extender. Pay attention to the direction of INPUT and OUTPUT.



When a single extender is used, the input port (INPUT) is connected to a PoE Switch and the output port (OUTPUT) is connected to an IP terminal device, which can extend 100Mbps data by 100meters.



When two extenders are used together the output port (OUTPUT of one extender is connected to a PoE Switch, the input port (INPUT) is connected to the input port (INPUT of the other extender, and the output port (OUTPUT) is connected to an IP terminal device. It can extend 100Mbps data by 300m and 10Mbps data by 800m.

Ordering Information

INVID-LREXT1000M: PoE Extender