INVID-IPEXTOUT2
Outdoor Waterproof Gigabit PoE Extender

Features

- Compatible with IEEE802.3af and IEEE802.3at
- Extends the range of PoE and Fast Ethernet an additional 300 ft
- No additional power supply is required
- Automatically detects and protects PoE equipments from being damaged
- Gigabit Full-rate network throughout the whole extended distance
- Wall-Mountable design
- Complies with IP66
  (Support Outdoor rain prevention,need outdoor waterproof UTP cable)
- Easy plug-and-play installation

Model	INVID-IPEXTOUT2
No. of channel	1(PoE IN) into 2(PoE OUT) 328 Feet, Each Direction
Pass Through Data Rate	10/100/1000 Mbps half/full duplex
Power over Ethernet input	Pin Assignment and Polarity: Both 1/2 , 3/6 and 4/5,7/8
Power over Ethernet Output	Pin Assignment and Polarity: 1/2 (+), 3/6 (-) Output Power: up to 25W for 2PSE
Connector	Shielded RJ-45, EIA 568A and 568B
Network cable	Shielded category 5 (or higher)
Dimension	9.1 x 3.5 x 1.6 in (230mm x 90mm x 40mm)
Mounting	Wall of shelf
Environment	Indoor or outdoor
Environmental Condition	Operating Ambient Temperature:-13°F ~ 131°F(-25°C to 55°C) Operating Humidity: Complies with IP66 (Support outdoor rain prevention,need outdoor waterproof UTP cable) Storage Temperature:-22°F ~ 158°F (-30°C to 70°C)
Regulatory Compliance	IEEE 802.3af (15.4W) IEEE 802.3at (30W) (Requires PoE + or INVID-IPEXTOUTLR2) IEEE 802.3at 4Pairs(60W) (Requires PoE ++ or INVID-IPEXTOUTLR2)

PoE Source	
PoE+ switch (802.3at,Output voltages 50V)	60W mid-span (802.3at,Output voltages 54V)
Maximum Distance	
656 ft (200m)	984 ft (300m)

Ordering Information
INVID-IPEXTOUT2: Gigabit PoE Extender