
Gigabit PoE Plus Injector OP30W

Advanced PoE Solution

The OP30W is a single port, high power PoE PSE solution for remote PoE PD devices. Generating up to 30W, OP30W supplies remote power for new applications such as wireless access points, pan-tilt-zoom (PTZ) IP cameras and videophones. It complies with IEEE 802.3at PoE standard and is backwards to IEEE802.3af. It can work with 10/100Base-T networking devices and emerging 1000Base-T devices such as Wi-MAX and wireless IEEE 802.11n access points. For all the function featured in OP30W, people can get the benefit of flexible network installation at lower cost, less downtime. It also provides a high-bandwidth pipe to the network.



1. Power LED Indicators (Green)

2. PoE LED Indicators (Yellow)

3. RJ-45 Output Port

4. RJ-45 Input Port

5. Interlocking Feature

6. Panel Mounted Male Connector

7. Interlocking Feature

Key Features

- Up to 30W of PoE Power
 - IEEE 802.3at Compliant
 - Compatible with IEEE 802.3af or Legacy PoE applications
 - Safe on Low Power Devices Receive Only the Power They Need
 - Safe and Reliable Power to WLAN Access Points
 - Automatic Detection and Protection of Non-standard Ethernet Terminals
 - Supports 10/100/1000Base-T LAN environment
 - Unique interlocking feature for easy installation
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Technical Specifications Standards Compliance IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-Tx Fast Ethernet IEEE 802.3af Power over Ethernet IEEE 802.3at Power over Ethernet Connector: RJ-45 10/100/1000 Mbps PoE Power Output Pin Assignment and Polarity: 1/2(+), 3/6 (-) Output Power Voltage: 54 VDC Maximal Power: 30 Watts Maximal Input Power AC Input Voltage: 100~240 VAC Requirements AC Input Current: 0.8A@ 100-240 VAC AC Frequency: 50~60 Hz	Dimensions (L x W x H) / Weight 144mm x 57mm x 40mm (5.62in x 2.24in x 1.57in) 350g (0.77lbs) Indicators AC Power (Orange) / PoE (Green) Environmental Conditions Operating Temperature: 0~45°C Storage Humidity: Maximum 95%, Non-condensing
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