

POE-SP30

30W Wall Mount Gigabit PoE Splitter



The POE-SP30 complies with IEEE 802.3af/at power classification and supports PSE Alternative A and Alternative B connections. Maximum power output can reach 30W. Tiny size, 78mm (L) X 73mm (W) X 28mm (H), wide input voltage range, 36Vdc to 57Vdc and less external components needed one output decoupling capacitor.

Outstanding Features

- Complies with IEEE802.3af/at.
- Support PoE applications in Gigabit Ethernet environments.
- Auto-Sensing Algorithm enables taking power from IEEE802.3af/at PSE.
- Splits the 48VDC power over RJ45 Ethernet cable into different DC output.
- Support wide input voltage range 36Vdc to 57Vdc.
- Maximum power output up to 30W.
- Adjustable output 5VDC, 9VDC, 12VDC, 18VDC.
- Thermal cut off.
- Short circuit protection.
- High efficiency DC/DC converter.
- LED indicators for power input indication.
- Plug-and-Play.

Specification

Mode	POE-SP30
Ports	1 10/100/1000M RJ45 PoE Port (DATA + POWER IN) 1 10/100/1000M RJ45 LAN Port (Only DATA) 1 DC Jack (DC OUT)
Network Media	10Mbps: Cat 3,4,5 Unshielded Cable 100Mbps: Cat 5,5E Unshielded Cable 1000Mbps: Cat 5E, 6 Unshielded Cable
Pass Through Data Rates	10/100/1000 Mbps
Power Output	Adjustable 5Vdc 3A, 9Vdc 2.5A, 12Vdc 2.5A, 18Vdc 1.6A.
Input Power Requirements	DC Input Voltage: 36 to 57 VDC
Indicators	PoE ready / in-use
Connectors	Shielded RJ-45, EIA 568A and 568B
Dimensions	3.07 × 2.87 × 1.1" (78 × 73 × 28mm)
Environmental Conditions	Operating Ambient Temperature: 32°F to 104°F(0 to 40°C) Operating Humidity: Maximum 90%, Non-condensing Storage Temperature: -4°F to 158°F (-20°C to 70°C) Storage Humidity: Maximum 95%, Non-condensing
Regulatory Compliance	IEEE 802.3af (PoE) IEEE 802.3at (PoE) IEEE 802.3bt (PoE) IEEE 802.3 (Ethernet) IEEE 802.3u (Fast Ethernet) IEEE 802.3ab (Gigabit Ethernet) RoHS Compliant, CE, FCC
Electromagnetic	FCC Part15, Class B

Package Included



POE-SP30

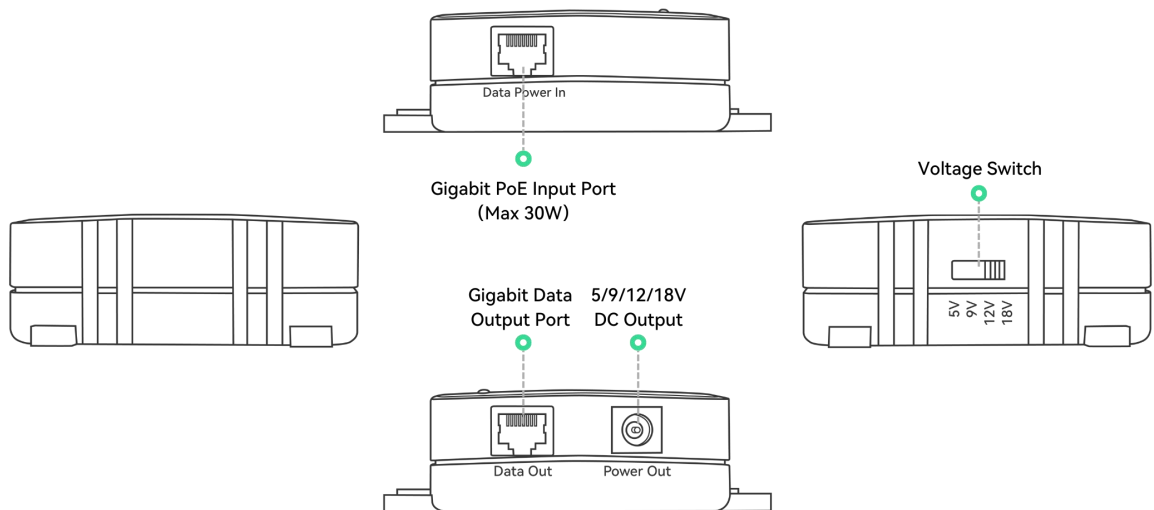


Power Cable

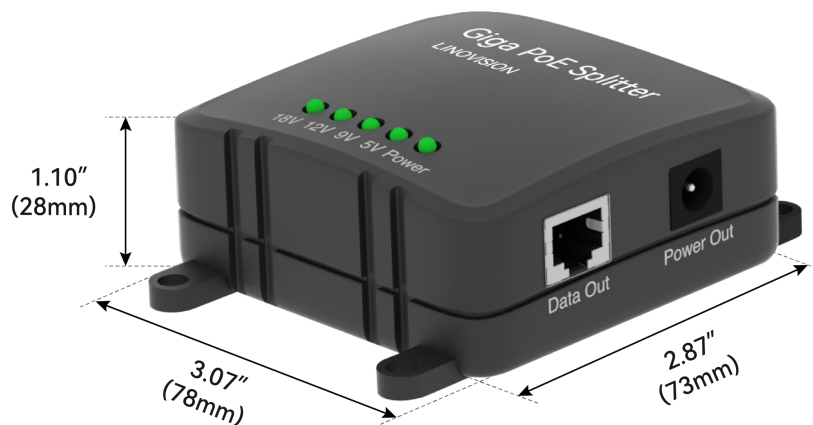


User Manual

Interface



Dimension



Unit:inch(mm)

Disclaimer: Technical specifications may subject to change without prior notice.