

POE-SP30

30W Gigabit PoE Splitter to DC 5/9/12/18V Output



The POE-SP30 compliant with IEEE 802.3af/at power classification and support 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

- **GIGABIT PoE SPLITTER** – Split IEEE802.3af/at PoE to 10/100/1000Mbps Data and DC 5/9/12/18V output.
- **5V/9V/12V/18V DC OUTPUT** – 1 x DC 5V/3A or 9V/2.5A or 12V/2.5A or 18V/1.6A switchable output (DC Jack).
- **POE INPUT** – Support IEEE802.3af/at standard, Both Mode A and Mode B. Wide voltage range enables connection with PoE Switch/PoE Injector of 36–57V DC voltage.
- **LED INDICATOR** – Shows 5V/9V/12V/18V DC output. Help to efficiently control how much power is output.
- **APPLICATIONS** – Plug and play, no configuration is required. Suitable for CCTV surveillance system to power IP camera, other non-PoE devices like microphone, Wireless AP, VoIP Phone, etc.

Specification

Model	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 Vac
Indicators	PoE ready / in-use
Connectors	Shielded RJ-45, EIA 568A and 568B
Dimensions	3.07 x 2.87 x 1.1" (78 x 73 x 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

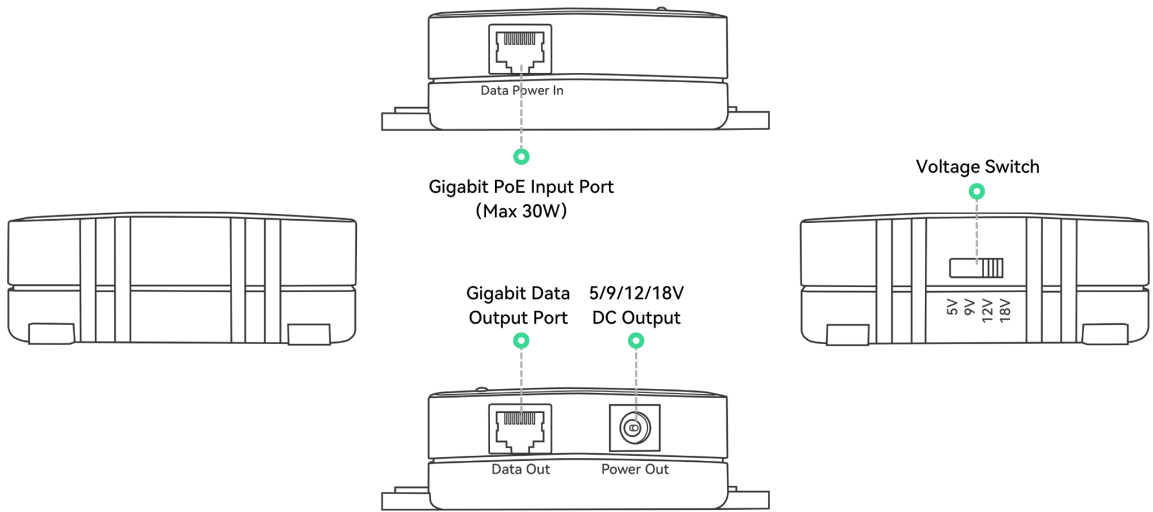


Power Cable

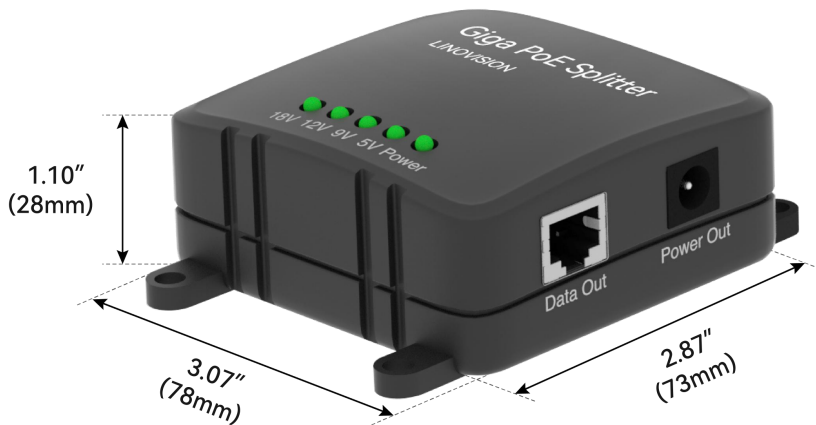


User Manual

Interface



Dimension



Unit:inch(mm)

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