

SG8P

8 Port 10/100/1000Mbps Economic POE Switch

This gigabit PoE switch provides power and data from a single point, using Power Over Ethernet(PoE) over a single Cat 5 cable. SG8P can be used for any 10/100/1000Mbps link and supply industry-standard IEEE 802.3af/at power.

Advanced auto-sensing algorithm gives power to 802.3af/at end devices, in addition the PoE switch automatically determines PoE requirements, speed, duplex. Easy to operate and reliable. This PoE Fiber switch is ideal for powering PoE devices such as IP cameras, WLAN access points, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for ethernet application in different environments.



Features:

- Mini and compact design.
- Fully IEEE802.3af/at standard compliant.
- Support PoE power up to 15.4/25.5W for eachPoE ports.
- Auto detect powered device(PD).
- Plug & Play. No configuration required.
- Reliable and great value.

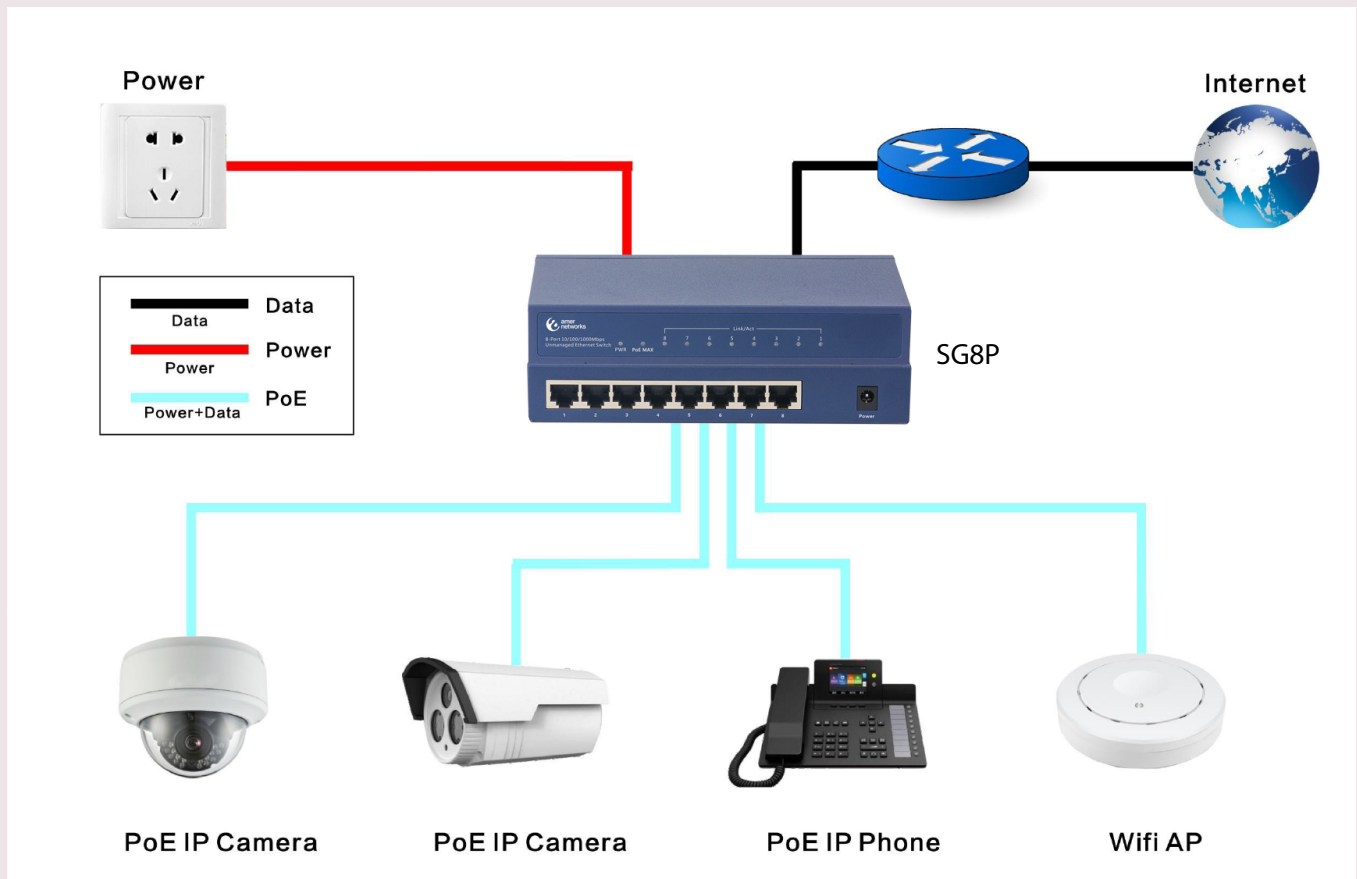
Specifications

Ports description:	<ul style="list-style-type: none"> • POE port • 1-8ports:10/100/1000M Auto-Negotiation RJ45 	Network Standard	<ul style="list-style-type: none"> • IEEE802.3i 10 BASE-T • IEEE802.3u 100 BASE-TX • IEEE802.3ab 1000 BASE-T • IEEE802.3x Flow Control • IEEE802.3af Power over Ethernet • IEEE802.3at Power over Ethernet • IEEE802.3az EEE
POE Power	<ul style="list-style-type: none"> • MAX POE output: 30W • Total power consumption: 96W • POE port priority: Support 	Input Volatage	<ul style="list-style-type: none"> • AC 100-240V 50/60Hz
LED indicators	<ul style="list-style-type: none"> • PWR(Power indicator light) • POE Max (POE indicator) • Link/Act(Link / activity indicator) 	Dimension	<ul style="list-style-type: none"> • 171 x 98 x 27mm
Processing types	<ul style="list-style-type: none"> • Store and forward 	Cable requirements	<ul style="list-style-type: none"> • UTP cat5 or abover
Transmission Model	<ul style="list-style-type: none"> • IEEE802.3X full-duplex and Backpressure half-duplex 	Enviroment specification	<ul style="list-style-type: none"> • Operating temperature: -10~45°C • Operating humidity: 10%~90% • Storage temperature: -20~70°C • Storage humidity: 5%~95%
Performance	<ul style="list-style-type: none"> • Backplane bandwidth: 16Gbps • Packet forwarding rate: 11.9Mpps • MAC address: 8K 		

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Application Solution



www.amer.com / www.amermounts.com

sales@amer.com
1-800-262-9703

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