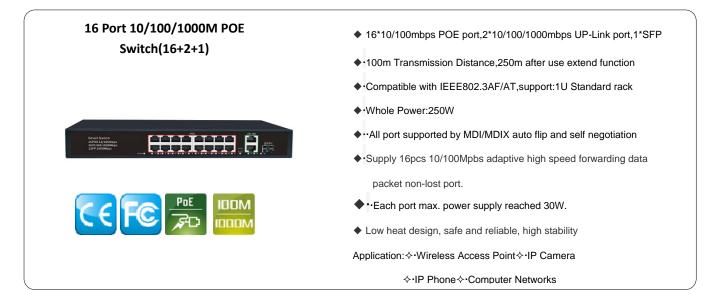
## **19 Port GIGABIT ACTIVE POE Switch-(16+2+1)**

## Model No.: EX-G19250P

## **Product Describle**

The PoE switch provides power and data from a single point, using Power over Ethernet (PoE) over a single Cat-5 cable. It 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, and cable type using Auto Uplink. Easy to operate and reliable.

The PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access point, 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.



Technical Specification	
Product Name	16 Port GIGABIT ACTIVE POE Switch(16+2+1)
Product Model	16+2+1GN
DATA PIN	1/2/3/6
Power Supply Type	1/2+,3/6
Max. PoE Power for single port	30W
Connector	16*10/100Mbps POE port,2*10/100/1000mbps UP-Link port,1*SFP
Network Medium	Cat5 (UTP) or more
Technology	
Network Standards	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX
	IEEE 802.3x Flow Control IEEE 802.3af Power over Ethernet
PoE power	30W per port(IEEE802.3af/at).
	Wiring: Data & power provided over pairs 1/2 and 3/6

Processing types	Store-and-forward
	Half-duplex back pressure and IEEE 802.3x full-duplex flow control
Address database Table Size	8K MAC address entry
Backboard Bandwidth	8.8G
Network Latency	Less than 20us for 64 byte frames in store-and-forward mode fo
	100Mbps to 100Mbps transmission
Power	
Input	AC 110-240 V, 50/60 Hz
PoE power consumption	30W per port(IEEE802.3af/at)
Overload current protection	Present
Mechanical	
Casing	Metal
Installation	DESKTOP/Rack mounting
Interface	
LED Indicators	System: Power
	Per port: Link, Activity, PoE active
Environment specification	
Operating temperature	-10-55°C (32–104°F)
Storage temperature	-40-70°C (14-158°F)
0 1	
Operating humidity	90% maximum relative humidity, non-condensing
- ·	90% maximum relative humidity, non-condensing95% maximum relative humidity, non-condensing
Operating humidity	
Operating humidity Storage humidity	
Operating humidity Storage humidity Regulatory Approval	95% maximum relative humidity, non-condensing
Operating humidity Storage humidity Regulatory Approval ISO	95% maximum relative humidity, non-condensing Manufactured in ISO9001 facility
Operating humidity Storage humidity Regulatory Approval ISO Safety	95% maximum relative humidity, non-condensing Manufactured in ISO9001 facility CE/CCC

 Package
 16 Port 10/100/1000M POE Switch\*1

 User Guide\*1

 Warranty Card\*1

 Power cable\*1

 Bracket\*2,Screw\*8

