ETHERNET PoE DATA SWITCH

i Link Professionals
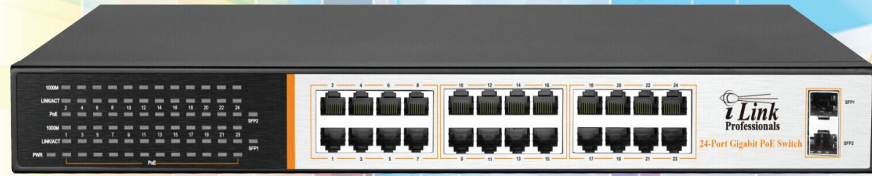

24 Port 1000 Mbps PoE Switch + 2 Gigabit SFP

ISW24G-1 with 24 10/100/1000Mbps PoE port, all ports support wire-speed forwarding, 2 gigabit optical interfaces (SFP port) for high-speed connection.It supplies power for device support IEEE802.3af/at standard,so the user needn't to worry about the PoE switch would damage the non PoE device.And also when the PoE device is disconnected,the PoE switch will stop providing power.The product is highly integrated design, lightweight, simple operation, suitable for medium or large office. Based on gigabit network technology, avoid network traffic and have a good network adaptability. Used (802.3az) Green Ethernet technology , by detecting of the length cable and the work load, automatically adjust the signal strength without reducing the operation performance and efficiency of the device , reduce energy consumption and protect the environment.

Key Features

- IEEE 802.3,IEEE 802.3u,IEEE802.3ab,IEEE802.3x,IEEE802.3af standard
- Flow control approach： Half/Full-duplex IEEE with 802.3x standard,Half-duplex with Back-pressure standard
- 24 port 10/100/1000Mbps PoE port, 2 Gigabit SFP port
- UTP Port support automatic consultation function, Automatic transmission way and the transmission rate
- Store-and-forward switching method
- Dynamic LED lamp indicate the working state and troubleshooting
- Support IEEE802.3af/at standard, single port power supply up to 30 w
- Maximum transmission distance 100 meters
- Power for AP or IP surveillance by Cat cable
- LED light indicate running state

Perfect for IP Cameras!

Port	24 10/100M/1000Mbps PoE RJ45 ports （Port1～24） 2 SFP Gigabit port （Port25~26）
Network standard	IEEE802.3i 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3x Flow Control IEEE802.3af/at Power over Ethernet IEEE 802.3, IEEE802.3ab, IEEE802.3az
Network media	10Base-T：UTP category 3 cable 100Base-TX：UTP category 5 cable 1000Base-T：UTP category up 5 cable
Speed	100/1000Mbps Full Duplex, Network Interface：100BASE-T or 1000BASE-TX Ethernet RJ-45 Port
Function standard	Bandwidth：48Gbps Network delay（100 to 1000M bps） ：Max 20 microseconds（64 Byte） MAC Address 8K Forwarding rate ： 10Mbps：14880pps 100Mbps：148800pps 1000Mbps：1488000pps
LED Light	System：Power, PoE Each Port Link/ACT/Speed,10M/100M/1000Mbps Network
Power Supply	PoE Total power：360W（All PoE Port, Port 1～Port24）, single port Max 30W 400W internal power adapter
Power pin	1 2＋ 3 6-
Physical Size	Size：440mm x 290mm x 44mm Weight ：5.5 kg
Temperature	Operating Temp：0°~40℃（32°~104°F） Storage Temp：-40℃~70℃（-104°~158°F） Operating Humidity：10%~90% Non-condensing Storage Humidity ：5%~90% Non-condensing
Certification	CE FCC RoHS
Warranty	1year