

PoE-2026-24SE(400W)

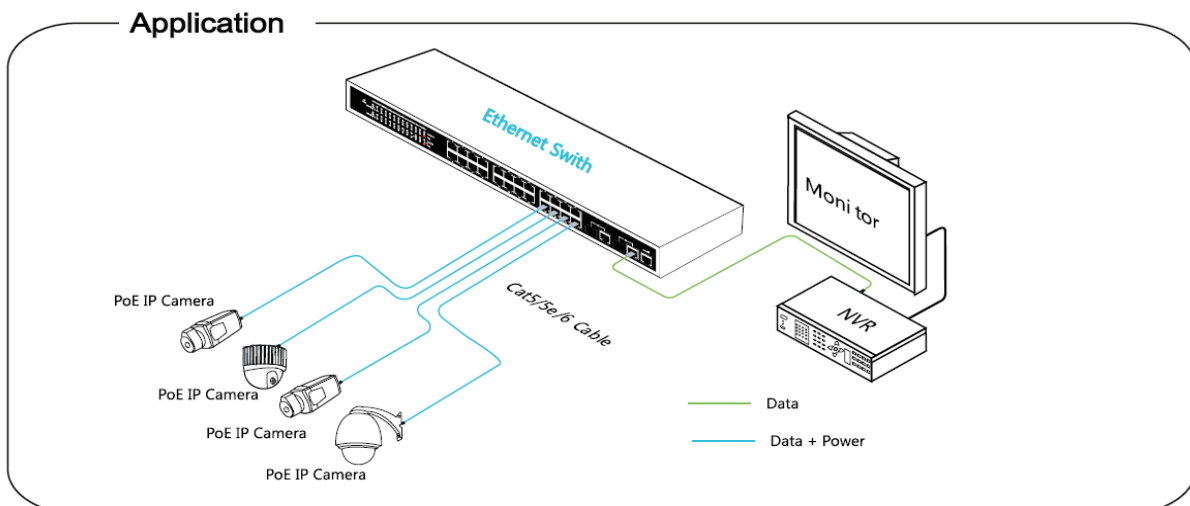


Description:

The PoE-2026-24SE, an unmanaged Fast-Ethernet switch, is designed for Ethernet HD monitor security systems and ethernet projects, The product is fully integrated with the characteristics of the security monitoring, providing fast packet forwarding capability. The product is fully gigabit transfer rates provide enough bandwidth to ensure clear images, smooth transmission. Provides enough bandwidth demand for high definition video.

Features:

- ✧ Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at
- ✧ Support one key Vlan and Long distance transmit (250M/ 825ft) function
- ✧ Provides 24 10/100Base-TX and gigabit combo
- ✧ Provides 24 PoE injector and 400W built in power supply.
- ✧ High back-plane bandwidth 8.8G
- ✧ IEEE802.3x Flow control
- ✧ Surge protection for power port and data ports
- ✧ EMI standards complies with FCC, CE class B



Specifications:

	Item		Description
Power	Power Supply		Built-in power supply
	Voltage range		AC100-240V
	PoE output total power		400W
Ethernet	Speed		1-24port:10/100Mbps G1~G2: Gigabit combo
	Transmission distance		100meter(328ft) for RJ-45 2KM 20KM for SFP port the optical module is optional
Network switch	Ethernet standard		IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3af, IEEE802.3at
	Switching capacity		8.8G
	Transfer rate		14,880pps for 10Mbps 14,8800pps for 100Mbps 14,88000pps for 1000Mbps
	MAC Address		4K MAC address table
Link/Act	On	Green	The port is connecting
	Blinks	-	The port is receiving or transmitting data
	Off	-	The port is not linked successfully with the device
POE	On	Green	PD is connected
	Off	-	No PD is connected or power forwarding falls
	PoE Pin Assignment		V+(RJ45 Pin 1,2), V-(RJ45Pin3,6)
Working Environment	Working temperature		0~40° C
	Storage temperature		-40~70° C
	Humidity Condition		0~85%
Mechanical	Dimension L*W*H		440*200*44
	Color		Gray

Special Function Key Diagram:



One Key Vlan and Extend 250M/825FT

Installation steps

Please check the following items before installation, if it is missing, please contact the dealer.

- | | |
|---|------|
| ● 24+2 Combo Gigabitports PoE Ethernet Switch | 1pcs |
| ● AC power cable | 1pcs |
| ● Accessory | 1pcs |
| ● User manual | 1pcs |

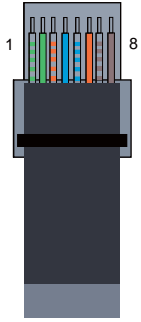
Please follow the below installation steps

- 1) Please turn off the signal power and display device power before installation, installation with power will damage the transmission equipment;
- 2) Use network cable connect PoE IP camera and 1~24 ports of product respectively
- 3) Use a network cable connect equipment up link port and NVR or computer
- 4) Connect AC power;
- 5) Check if the installation is correct, equipment is in good condition the connection is stable then provide power for system
- 6) Ensure the Ethernet equipment with power and work properly.

Plug Producing Method

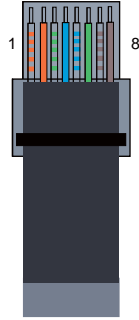
Instruments to be used: wire crimper, network tester. Wire sequence of RJ45 plug should conform with EIA/TIA568A or 568B.

- (1). Please remove 2cm long the insulating layer and bare 8 pairs UTP cable
- (2). Separate the 8 pairs UTP cable and straighten them
- (3). Line up the 8 pieces of cables per EIA TIA 568A or 568B
- (4). Cut off the cables to leave 1.5cm bare wire
- (5). Plug 8 cables into RJ45 plug make sure each cable is in each pin
- (6). Use the wire crimper to crimp it
- (7). Repeat above 9 steps to make the another end
- (8). Use network tester to test the cable if it works



- 1 White/Green
- 2 Green
- 3 White/Orange
- 4 Blue
- 5 White/Blue
- 6 Orange
- 7 White/Brown
- 8 Brown

EIA/TIA 568A



- 1 White/Orange
- 2 Orange
- 3 White/Green
- 4 Blue
- 5 White/Blue
- 6 Green
- 7 White/Brown
- 8 Brown

EIA/TIA 568B

Notice

When choose RJ45 make sure if one end is EIA/TIA568A,the other end should also be EIA/TIA568A.
When choose RJ45 make sure if one end is EIA/TIA568B,the other end should also be EIA/TIA568B.