PoE-1605-4P（65W）
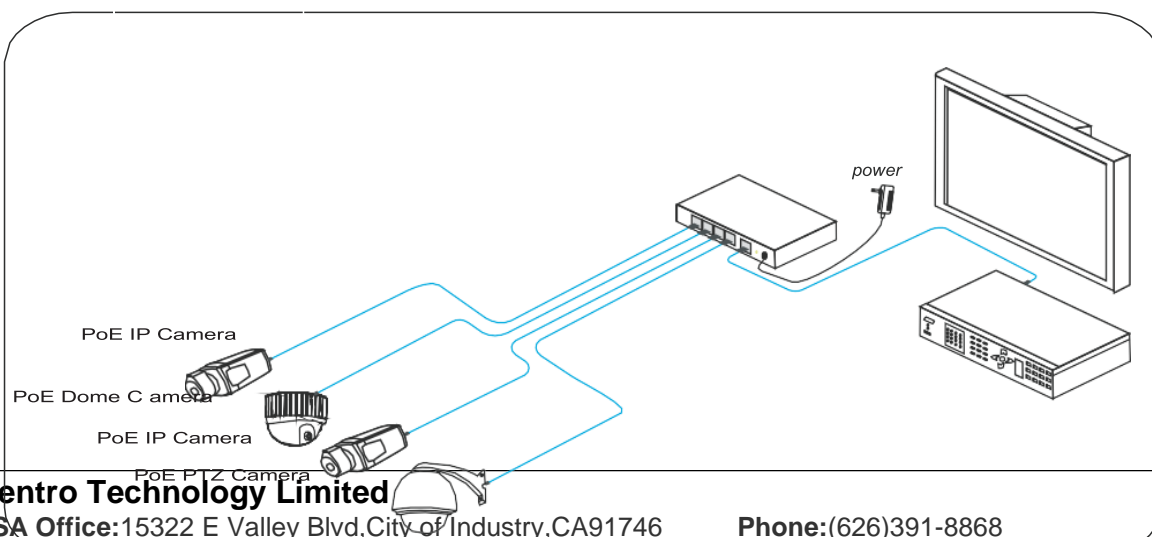
Unmanaged Fast-Ethernet Switch with PoE injector

Descrption:

5 Ports support 4 PoE Gigabit Ethernet Switch is a security monitoring Ethernet Switches are designed to Ethernet HD onitor security systems and Ethernet projects

The product is fully integrated with the characteristics of the security monitoring,provi - ding fast packe forwarding capability, the product is fully gigabit transfer rates p-rovide enough bandwidth to ensure clear images, smooth transmission. Provide en-ough bandwidth demand for high-definition video.

Features:

★Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab,IEEE802.3af, IEEE802.3at

★Provides 5 10/100/1000Base-TX ports

★Provides 4 PoE injector and 65W power adapter

★High back-plane bandwidth 10Gbps

★IEEE802.3x Flow control

★EMI standards complies with FCC, CE class B

Installation steps：

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

4 ports 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;
3.)Use network cable connect PoE IP camera and 1~8 downlink ports of product respectively
4.)Use a network cable connect equipment up link port and NVR or computer Connect power adapter
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.

Specification

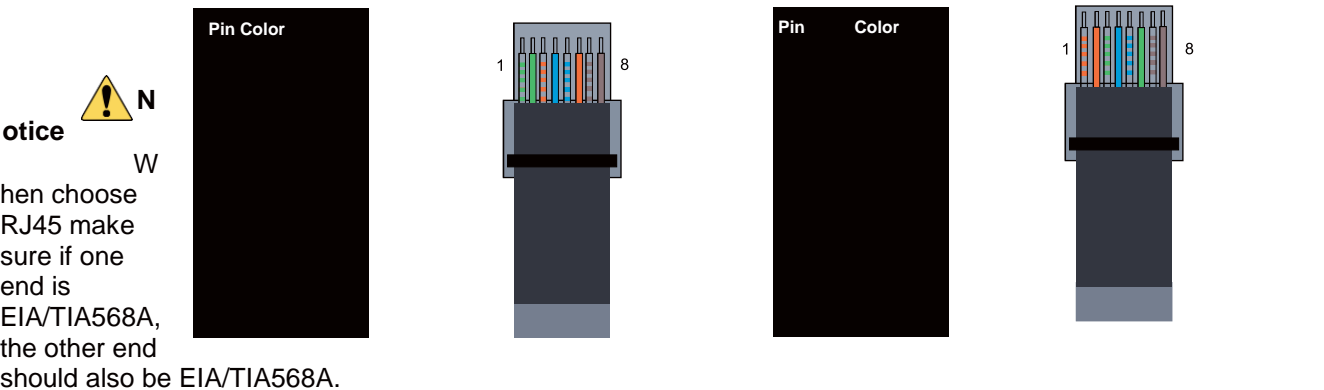| Item			Description	
Power	Power Supply		External power supply	
	Voltage Range		DC 48V	
	Consumption		60W for PoE	
Ethernet	Speed		1- 8Port:10/100Mbps	
	Transmission Distanc		100Meter （328ft）	
Network Switch	Ethenet Standard		IEEE 802.3/802.3u/802.3ab/802.3af/at	
	Switching capacity		1.6G	
	Transfer Rate		14,880 pps for 10Mbps 148,800 pps for 100Mbps	
	MACAddress		2K 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	Orange	PD is connected	
	Off	-	No PD is connected or power forwarding fails	
	PoEpin assignmnet:		V+ （Rj45 Pin 3, 6),V－ （Rj45Pin 1,2）	
Working Environment	Working Temperature		0℃~40 ℃	
	Storage Temperature		-40℃~ 70℃	
	Humidity　Non condesing		0~85%	
Mechanical	Dimension　L W H		218mm　X107 X29mm	
	Color		Gray	

Trouble Shooting

Please follow the steps if the equipment has trouble
    (1).Make sure the equipment is installed according to the manufactures installation guide
    (2).Conf RJ45 cable order meets EIA/TIA568A or 568B standard.
    (3).Every PoE port can provide PoE equipment maximum power less than 30W, please do not connect the PoE equipment with power over 30W
    (4).Replace the equipment with a proper functioning 8 ports PoE Ethernet Switch to check if the equipment is damage.
    (5).Please contact your vendor if trouble still e.xist.

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 t works

Pin Color

Pin Color

⚠ **N**

otice

    W hen 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.