



Model: FS1006PL

6-Port 10/100M PoE+ Switch



1.Description

The 4-port PoE Ethernet switch is a security surveillance Ethernet switch for Ethernet high level surveillance and Ethernet project security systems, which fully integrates the features of security surveillance and provides fast packet forwarding capability and abundant backplane bandwidth to ensure clear images and smooth transmission.

The product supports one key model , which can achieve VLAN, control the Netstorm, protect information security, prevent viral propagation and Ethernet attacks, and fully meet the needs of Ethernet video security surveillance system and Ethernet project.

2.Feature

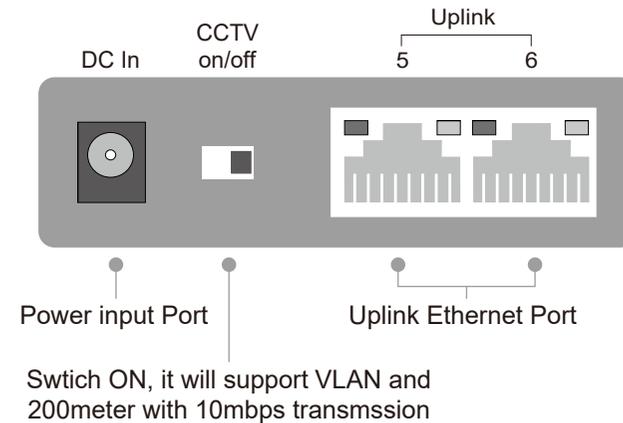
- Support for Vlan: 1-4 POE port will not communicate with each other, POE port only communicate with uplink port.It will control the Net storm, protect the information security.

Transmission :1-4 port can be 100meters with 100mbps or 200meters with 10mbps. Uplink port will be 100meters with 100mbps.

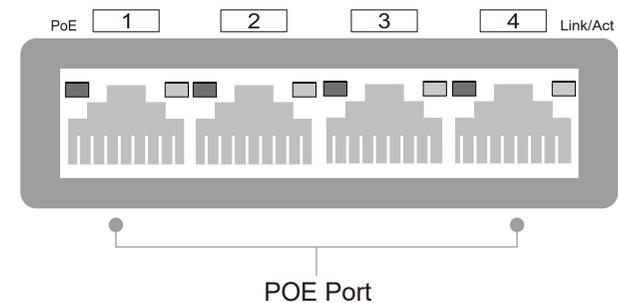
- Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3af, IEEE802.3at
- Provides 6 10/100Base-TX ports
- Provides 4 PoE injector and 60W power adapter
- High back-plane bandwidth 1.2Gbps
- IEEE802.3x Flow control

3.Board Diagram

Back board



Front board



4. Installation steps

1. 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 1~4 downlink ports of product respectively.

3. Use a network cable connect equipment up link port and NVR or computer.

4. Connect power adapter.

5. Check the installation is correct, the equipment is in good condition, the connection is stable and the power is supplied to the system.

6. Ensure the Ethernet equipment with power and work properly.

5. Specification

Item		Description	
Power	Power supply	External Power Adaptor	
	Voltage Range	DC48~57V	
	Switch Consumption	<5W	
Ethernet	Speed	1~5 Port: 10/ 100Mbps, Uplink:100Mbps	
	Transmission Distanc	1-4 port 100 Meters with 100Mbps 200 Meters with 10Mbps Uplink:100 Meter with 100Mbps	
Network Switch	Ethernet Standard	IEEE 802.3/802.3u/802.3af/802.3at	
	Switching capacity	1.2G	
	Transfer Rate	14,880pps for 10Mbps	
		14,880pps for 100Mbps	
MAC Address	1K MAC address table		
Function	On	-	The vlan and 200meters is start to work
	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
	Capacity		55W
	PoE pin assignmnet		V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6)
Environment	Working Temperature		0~40℃
	Storage Temperature		-40~70℃
	Humidity Non condensing		0~85%
Mechanical	Dimension		102mm×75x22mm
	Color		Gray