

# F1106P-4-63W

6-Port 10/100M Unmanaged Switch With 4-Port PoE

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### Products Description

F1106P-4-63W is an unmanaged PoE switch with 2 uplink ports, independently designed by IP-COM. Compliant with IEEE 802.3at/af standards, it can identify PoE-powered devices intelligently. The switch supplies a maximum PoE power output of 63 W, and 30 W for a single port. Featured with extend mode and QoS function, F1106P-4-63W is a ideal choice for SMBs, supermarkets and restaurants with small-sized video surveillance requirement.



## Key Feature

- Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3x and IEEE802.3af/at standards.
- 4 \* 10/100 Mbps Base-TX RJ45 ports for data transmission and power supply, 2 \* 10/100 Mbps Base-TX RJ45 ports for data transmission.
- 1 K MAC address table and MAC address auto-learning.
- IEEE 802.3x-compliant full-duplex flow control and half-duplex backpressure flow control.
- 1.2 Gbps backplane bandwidth.
- Maximum power consumption of a single port: 30 W; Maximum power consumption of the switch: 58 W.
- Supports extend mode and QoS function.
- Supports port Inductive Lightning Protection up to 6kV.
- Supports desktop and wall-mounting, plug and play.

## Product Features



### 6 kV lightning protection

The switch offers various safety and protection types, including 6 kV lightning protection, PSE short-circuit protection, PoE overload protection, surge current protection etc.



### Dual uplink port

With two 10/100 Mbps uplink ports, the switch can meet the current demand for uplink bandwidth with NVR and router connection.



### Standard PoE power supply

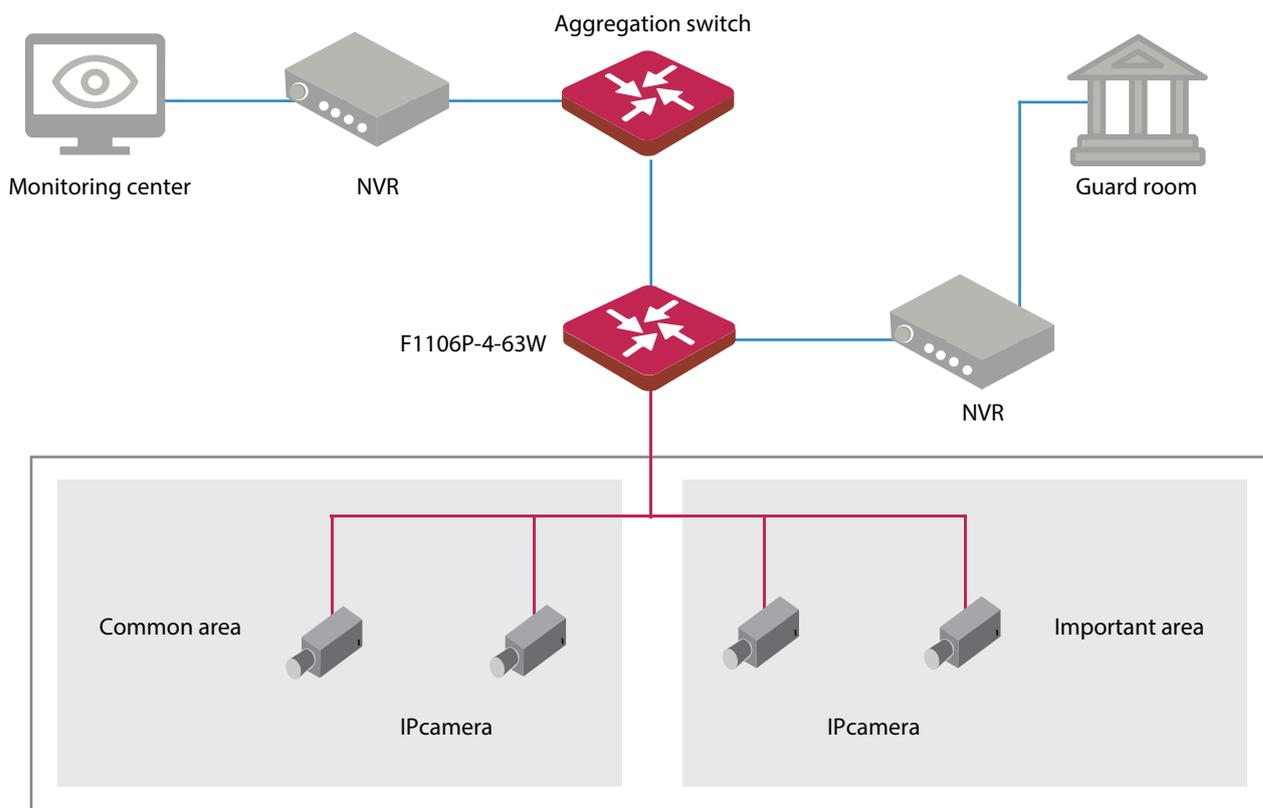
The switch features 4 IEEE 802.3at/af-compliant RJ45 ports. The entire switch offers a maximum PoE power output of 58 W, and 30 W for a single port, to supply power to and data transmission with IP cameras.



### Ethernet extend mode

It supports extend mode. The hardware DIP mode switch makes long distance transmission effortless.

# Application Scenarios



Product Model	F1106P-4-63W
Hardware Features	
Standard&Protocol	IEEE 802.3/3u/3x, IEEE 802.3af/at
LEDs	6 * Link/Ack LED indicators 1 * Power LED indicator
Interfaces	4 * 10/100 Mbps Base-TX RJ45 ports (Data/Power) 2 * 10/100 Mbps Base-TX RJ45 ports (Data)
Forwarding Rates	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Switching Features	1.2 Gbps backplane bandwidth. 1 K MAC address table
Power Output	51V 1.25A DC 30W output per PoE port 63W output the whole device
Data Rates	10/100Mbps at Half Duplex 20/200Mbps at Full Duplex
Dimensions ( W x D x H )	100mm*100mm*26mm
Environment	Operating environment Temperature: (0 - 45)°C Humidity: (10% - 90%) RH, non-condensing Storage environment Temperature: (-40 - 70)°C Humidity: (5% - 90%) RH, non-condensing

**IP-COM**  
World Wide Wireless

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