

# 4+2 100M PoE switch

Standard PoE power supply 2\* uplink port

Product Specification Ver2.0

## IG-SF0604P



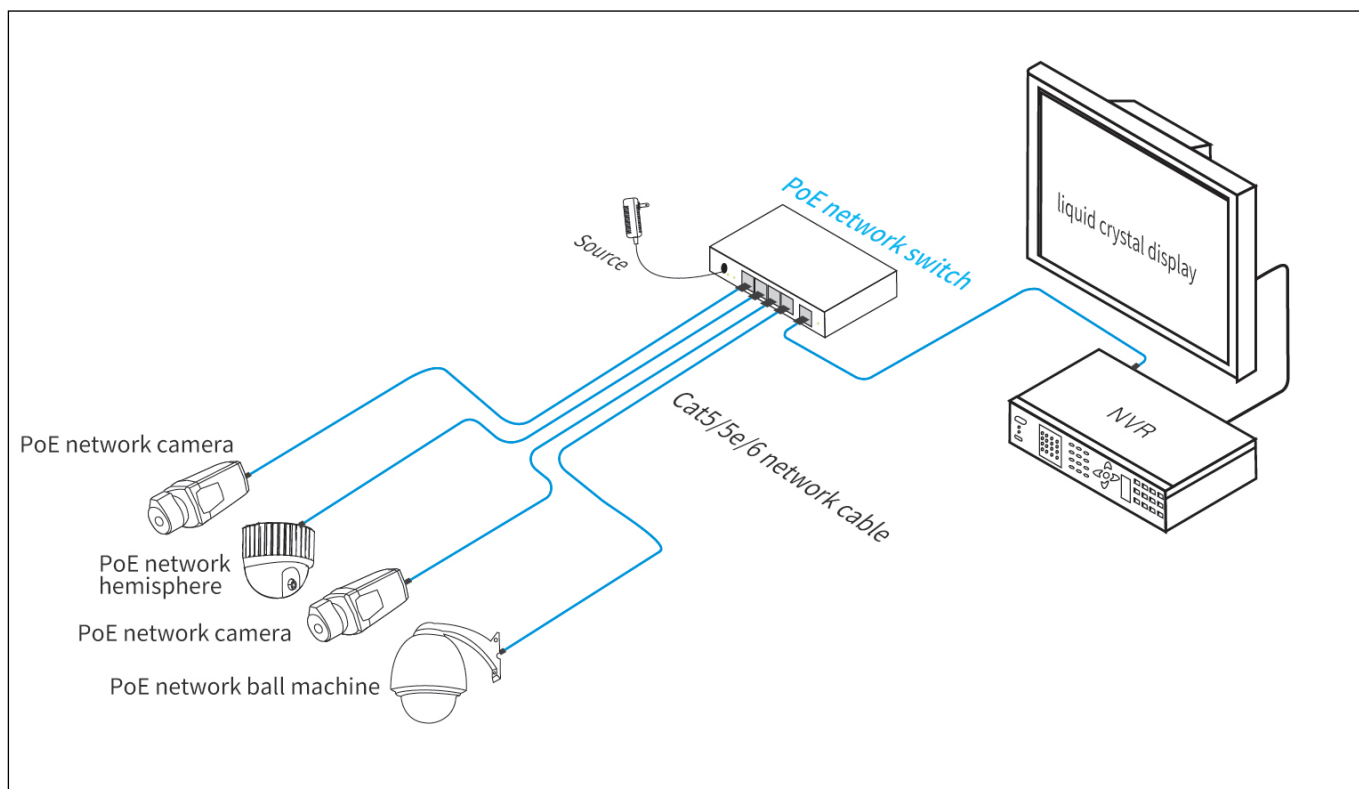
- 4\*10/100Base-TX Ethernet port (PoE port)
- 2\*10/100Base-TX Ethernet uplink port
- Power adapter: 52V1.5A 78W(built-in power supply)
- Single port  $\leq 30W$ , Total  $\leq 78W$
- Dual uplink port design, flexible and compatible
- Plug and play, no setup required
- Status indicator function, easy maintenance
- Desktop, Wall-mounted

## Product Description

This switch is a 6-port 100M unmanaged PoE switch, specially designed for security monitoring systems such as megapixel high-definition network monitoring and network engineering. It can provide seamless data connection for 10/100Mbps Ethernet and also has PoE power supply function, which can power power-receiving devices such as network surveillance cameras and wireless (AP) devices.

It features 4 10/100Mbps downlink ports and 2 10/100Mbps uplink ports. Among them, ports 1 to 4 all support 802.3af/at standard PoE power supply. The maximum output power of a single port is 30W, and the maximum PoE output power of the entire machine is 78W. It is designed with dual 100Mbps uplink ports. It can meet the connection requirements of local NVR storage and aggregation switches or external network devices. The unique system mode selection switch design of the switch allows users to select the preset working mode according to the actual situation of the network application, thereby adapting to the ever-changing network environment. It is highly suitable for hotels, campuses, factory dormitories and small and medium-sized enterprises to establish economical and efficient networks.

## Applications



## Specifications

| Model                         | IG-SF0604P             |  |
|-------------------------------|------------------------|--|
| Port Features                 | PoE port               | 4*10/100Base-TX Ethernet ports (PoE)   |
|                               | Uplink port            | 2*10/100Base-TX Ethernet ports   |
| PoE Features                  | PoE Standards          | Standard DC52V power supply  |
|                               | PoE power supply mode  | Default 1/2(+), 3/6(-)   |
|                               | PoE Output Power       | Single-port PoE output ≤30W (52V DC); PoE output power of the whole device ≤ 78W |
| Switching performance         | Web Standards          | IEEE802.3; IEEE802.3u; IEEE802.3x  |
|                               | Switching capacity     | 1.2Gbps  |
|                               | Packet forwarding rate | 0.89Mpps   |
|                               | Exchange method        | Store and forward (full line speed)  |
| Protection level              | Lightning protection   | 4KV 8/20us   |
|                               | Protection level       | IP40   |
| DIP switch                    | OFF                    | The rate of ports 1-4 is 1000Mbps and the transmission distance is 100 meters.   |
|                               | ON                     | The rate of ports 1-4 is 10Mbps and the transmission distance is 250 meters.     |
| Power Specifications          | Input voltage          | AC 110-260V 50-60Hz  |
|                               | Output Power           | DC 52V 1.5A  |
|                               | Power consumption      | Standby power consumption: < 4W; Full load power consumption: < 52W              |
| LED Indicator                 | Power Indicator        | 1*PWR, Power Indicator   |
|                               | Network port           | 6*Link/Act   |
| Environmental characteristics | Operating temperature  | -20°C ~ +60°C  |
|                               | Storage temperature    | -30°C ~ +75°C  |
|                               | Working humidity       | 5%-95% (No condensation)   |
| external structure            | Product Size           | (Length × Depth × Height) : 195*130*40mm   |
|                               | Installation           | Desktop, wall-mounted  |

## Packing List

| Name                                | QTY |
|-------------------------------------|-----|
| 4+2 100M PoE switch                 | 1pc |
| AC power cable                      | 1pc |
| User Manual                         | 1pc |
| Product certificate (Warranty card) | 1pc |

## Related Products

| Name                | Model      |
|---------------------|------------|
| 4+2 100M PoE switch | IG-SF0604P |