

# 4+2 Gigabit PoE switch

Standard PoE power supply 2\* uplink port

Product Specification Ver2.0

## IG-SG0604P



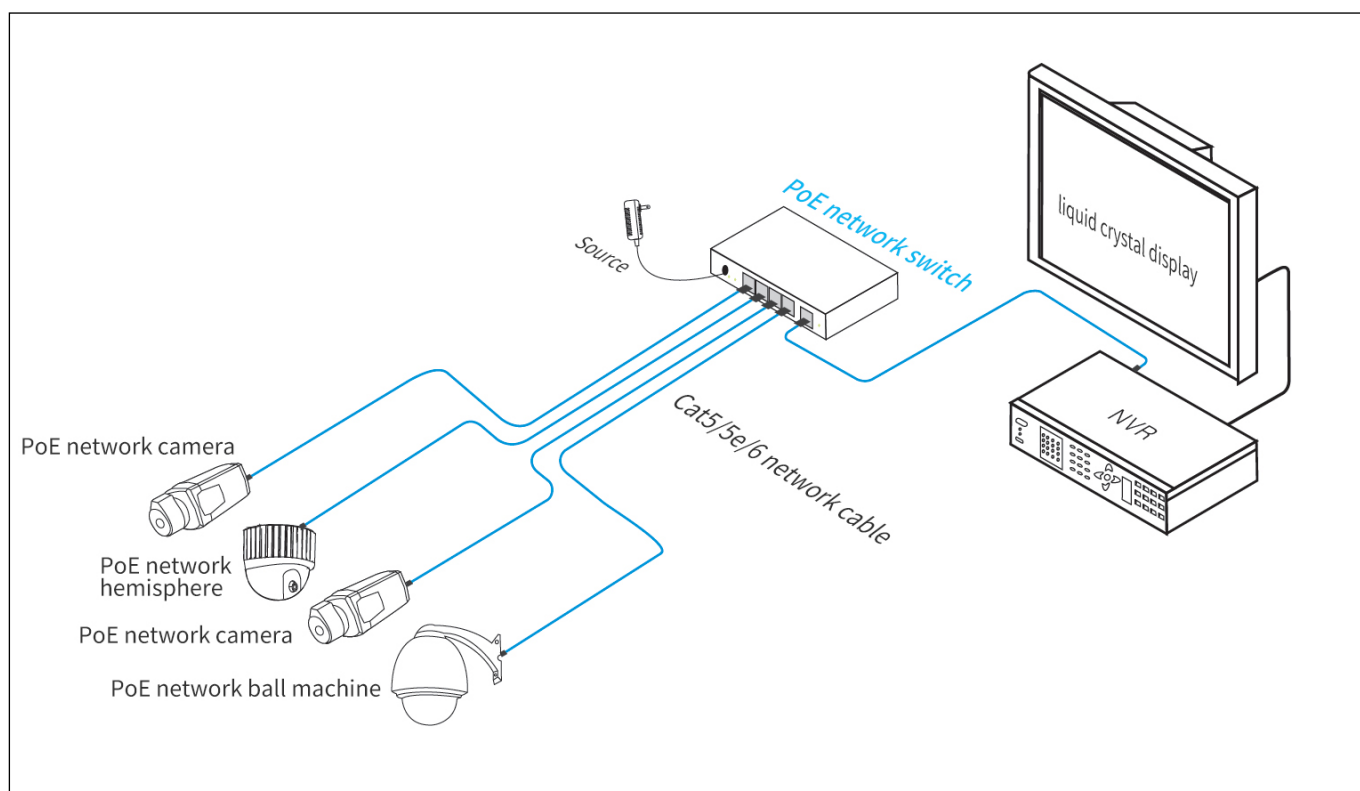
- 4\*10/100/1000Base-TX Ethernet port (PoE port)
- 2\*10/100/1000Base-TX Ethernet uplink port
- Power adapter: 52V1.5A 78W(built-in power supply)
- Single port  $\leq 30W$ , Total  $\leq 78W$
- Dual uplink port design, flexible and compatible
- Plug and play, no setup required
- Status indicator function, easy maintenance
- Desktop, Wall-mounted

## Product Description

This 6-port Gigabit unmanaged PoE switch is designed for high-definition surveillance and weak current networks. It supports seamless 10/100/1000Mbps Ethernet connection and has PoE power supply function, which can power cameras and wireless devices.

It has 4 downlink and 2 uplink Gigabit ports, supports 802.3af/at standard PoE power supply, and the maximum PoE output of the whole machine is 78W, which meets the needs of local storage and external network connection. The unique mode selection switch adapts to the changing network environment and is suitable for Hotels, campuses, factory dormitories and small and medium-sized enterprises etc. to build efficient networks.

## Applications



## Specifications

Model	IG-SG0604P	
Port Features	PoE port	4*10/100/1000Base-TX Ethernet ports (PoE)
	Uplink port	2*10/100/1000Base-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	12Gbps
	Packet forwarding rate	8.928Mpps
	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 Gigabit PoE switch	1pc
AC power cable	1pc
User Manual	1pc
Product certificate (Warranty card)	1pc

## Related Products

Name	Model
4+2 Gigabit PoE switch	IG-SG0604P