



10G SFP Ethernet Switch

➤ User 's manual

10G080GS

Product introduction

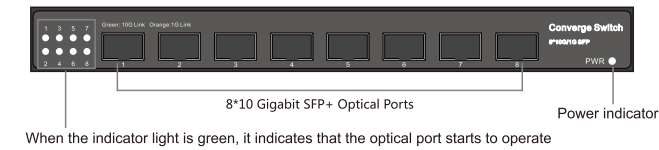
10 Gigabit SFP + optical Ethernet switch with line speed forwarding capability per port. With 8 10 Gigabit SFP+ optical ports, this series of switchesIt has good network adaptability for applications such as security monitoring, diskless startup and wireless networking.

Product characteristics

- ◆ Each port supports MDI / mdix auto flip and duplex / rate self negotiation.
- ◆ Support IEEE 802.3x full duplex flow control and backpressure half duplex flow control.
- ◆ Energy saving technology is adopted to automatically adjust the signal strength by detecting the length of network cable and workload, so as to effectively reduce energy consumption.
- ◆ The equipment meets the national CCC standard, fully meets the requirements of safety regulations, and is safe and reliable.
- ◆ Plug and play, no management required.

Product display

Schematic diagram of front panel
8*10 Gigabit SFP+ Optical Ports



Schematic diagram of rear panel
8*10G/1G SFP Desktop type



Product supporting list

► One switch

► One power adapter

► A user manual and warranty card

Installation guide

Power socket specification

The power line of the switch adopts a single-phase two-wire power socket. The left pin is zero line and the right pin is live line. Please check before operation.

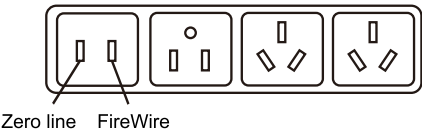


Figure 1.1 1 single phase two wire power socket

Connect the power cord

- 1.Check that the selected power supply is consistent with the power supply requirements marked on the switch;
- 2.For the external type, connect the power adapter, connect AC100 ~ 240V, 50 ~ 60Hz and DC input 12V, as shown in Figure 1.1 2 V, 50~60Hz Figure1.1.2

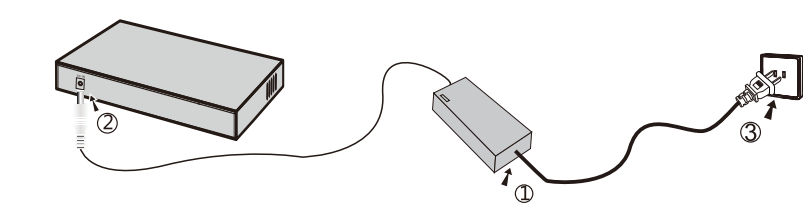


Figure 1.1 2 power connection diagram

Post installation inspection

After installation, check the following:

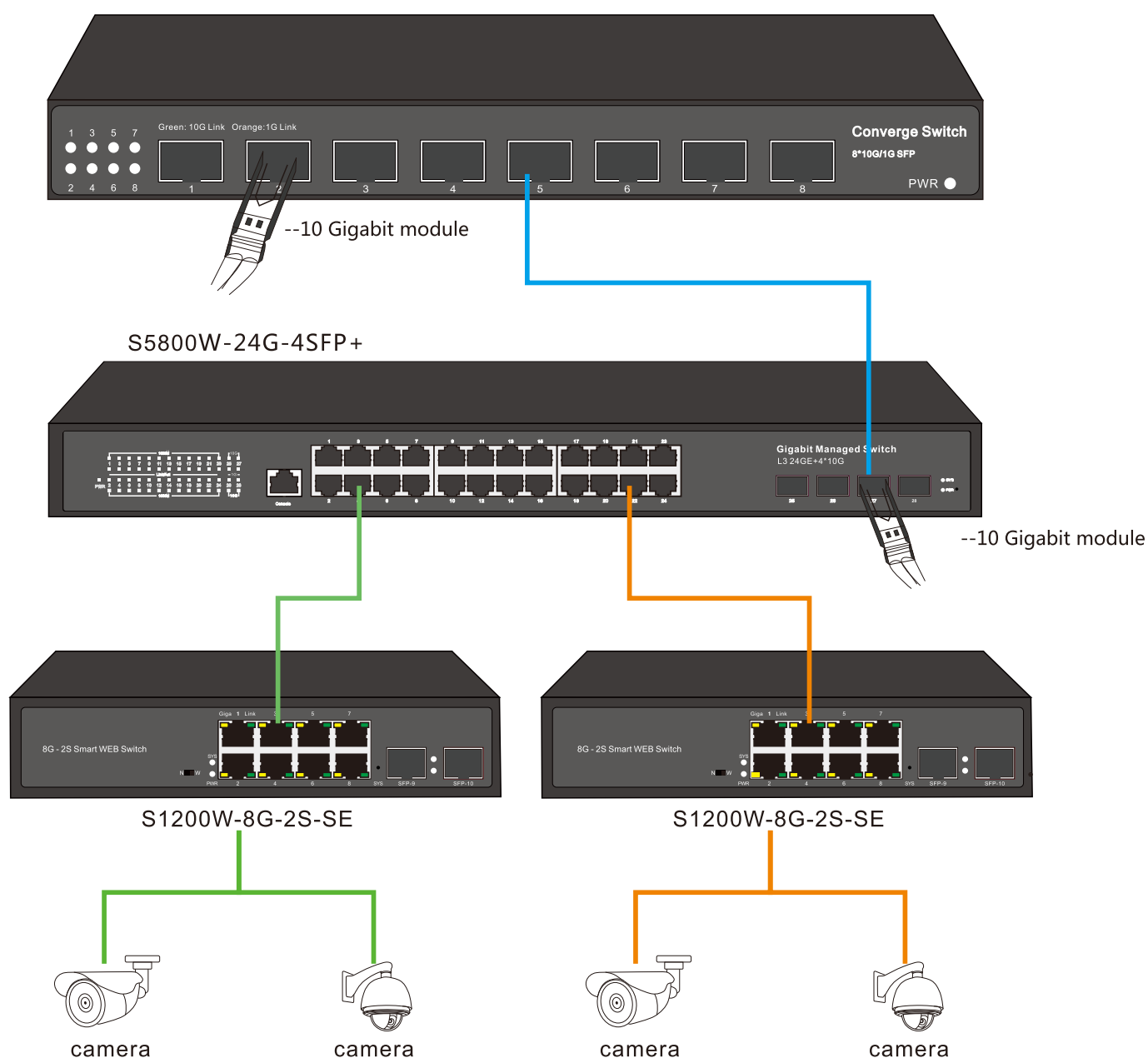
1. Check whether there is enough heat dissipation space around the switch and whether the air circulation is smooth ;
2. Check whether the power supply of the power socket meets the specification of the switch ;
3. Check that the power supply, switch, rack and other equipment are properly grounded ;

Matters needing attention

To avoid equipment damage and personal injury caused by improper use, please follow the following precautions:

- During installation, keep the power off, wear anti-static wrist, and ensure that the anti-static wrist is in good contact with the skin to avoid potential safety hazards;
- The switch can work normally only under the correct power supply. Please confirm that the power supply voltage is consistent with the voltage marked by the switch;
- Before the switch is powered on, please make sure that the power circuit will not be overloaded, so as not to affect the normal operation of the switch or even cause unnecessary damage;
- In order to avoid the risk of electric shock, do not open the shell when the switch is working, and do not open it by yourself even when it is not charged;
- Before cleaning the switch, pull out the power plug of the switch. Do not wipe it with wet fabric or clean it with liquid;
- Avoid placing other heavy objects on the surface of the switch to avoid accidents.

Product application



parameter \ model	8*10G/1G SFP (10G080GS)
Port	8*10 Gigabit SFP+Optical Ports
Network protocol	IEEE 802.3、IEEE 802.3z、IEEE 802.3ae
MAC address table	16K
Packet forwarding rate	115.52M
Backplane bandwidth	160G
Cache	12M
Use environment	Working temperature : 0°C ~ 40°C Storage temperature : -40°C ~ 70°C
	Working humidity : 10% ~ 90% RH non condensing Storage humidity : 5% ~ 90% RH non condensing
Product size	124mm*113mm*31mm (L*W*H)
Net weight / Gross weight (kg)	0.7kg/1.1kg
Installation method	Desktop (optional mounting pendant)
Warranty period	Host 1 year (excluding adapter and accessories)

Product parameters and appearance are subject to update or change without notice. Please refer to the official website by yourself.

Product packing list:

Open the product packing box and take out the object carefully. Please check the packing list carefully to ensure that all items are included and undamaged. If there is any shortage or damage of parts, please contact us in time.

- ※ 1 switch
- ※ 1 DC power adapter
- ※ 1 user manual