



PoE Switch Quick Start Guide

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Precautions:

- Please do not expose the device to environments with soot, dust or high humidity. Failure to do so may result in fire or electric shock.
- Please do not install the device in a place with direct sunlight as this may lead to overheating and malfunction.
- The device should be mounted in a compatible rack or on a flat surface.
- Please do not place the device on non-insulated surfaces such as carpets, towels, rags, clothing, etc.
- Please do not block the heat emission holes of the device, as this may cause the device to overheat and cause a malfunction or fire.
- Please do not place heavy objects on the PoE switch and make sure there is a good heat dissipation environment.
- Please do not disassemble the housing for maintenance.

Warnings:

Please do not use power supply devices other than the included power adapter, as this may cause the PoE switch to malfunction or be damaged.

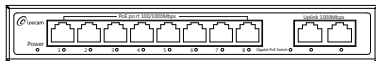
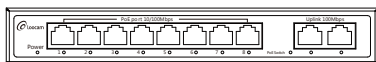
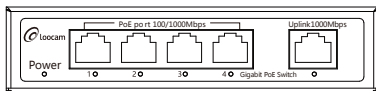
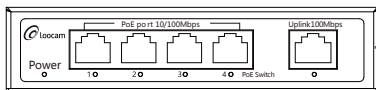
Statement:

If you access the product to the Internet at your own risk, including but not limited to the product may be subject to network attacks from the Internet, hacker attacks, virus infection, etc., the company will not be responsible for the resulting abnormal work of the product, information leakage and other issues.

When using this product, please strictly abide by the relevant laws. If this product is used for infringement of the rights of the third parties or other improper purposes, the company will not assume any responsibility. If the contents of this guide conflict with the applicable laws, the relevant local laws shall prevail.

Package Listing

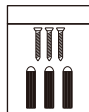
PoE Switch



Power Adapter



Quick Start Guide



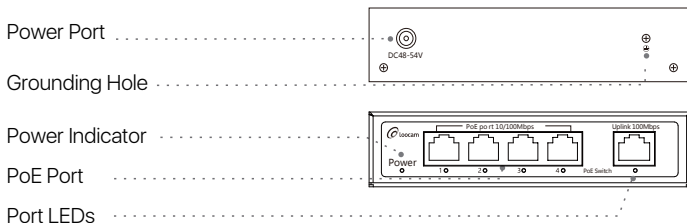
Mounting Screw Bag

NOTE: Products and accessories vary by product models and the images are for reference only, please refer to the actual product.

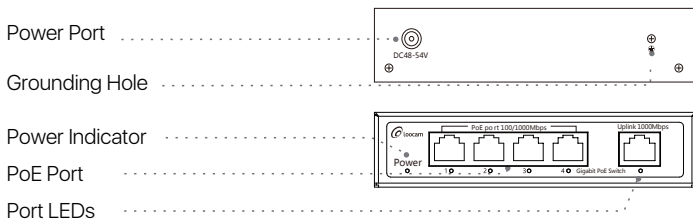
Product Appearance

1. Diagram of front and back panels:

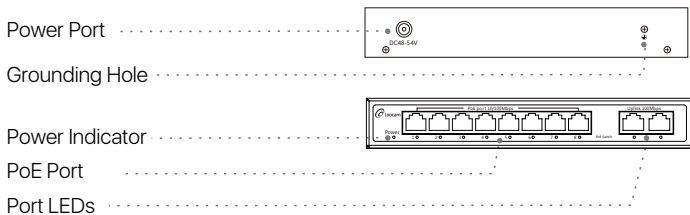
4x10/100M PoE+1 Uplink 100M Port Switch



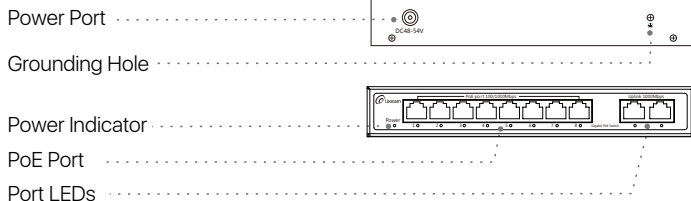
4x10/100/1000M PoE+1 Uplink 1000M Port Switch



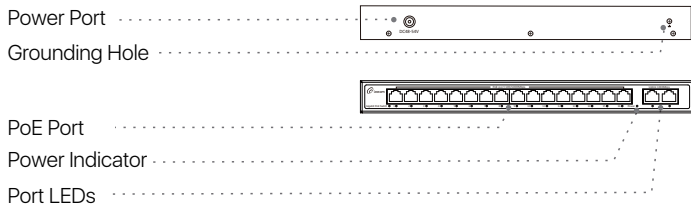
8x10/100M PoE+2 Uplink 100M Port Switch



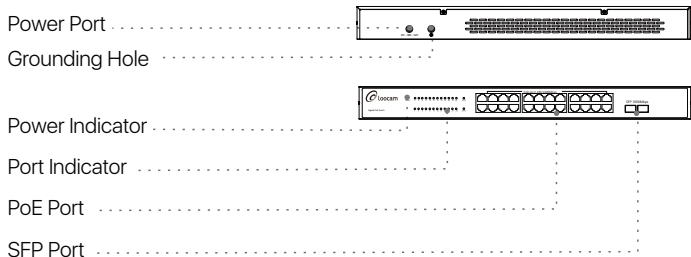
8x10/100/1000M PoE+2 Uplink 1000M Port Switch



16x10/100/1000M PoE+2 Uplink 1000M Port Switch



24x10/100/1000M PoE+2 SFP 1000M Port Switch



NOTE: Product images are for reference only, please refer to the actual product.

Front Panel:

Port LEDs: Off: No devices connected

Flashing: Transmitting/receiving data

Power Indicator: On: Power on

Off: Power off

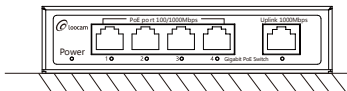
Back Panel:

Power Port: Please connect the PoE Switch to outlet via the included power adapter or power cord for power on.

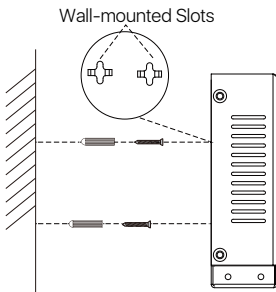
Grounding Hole: Connect the ground wire to prevent damage to the device from lightning strikes.

NOTE: The grounding hole is on the right side of the back panel of the PoE switch. Please be sure to connect the ground wire if possible to prevent lightning strikes.

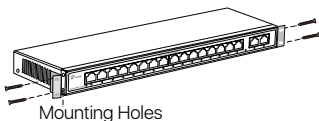
Installation



1. Desktop: As shown in Figure 1, place the PoE device on a flat surface.



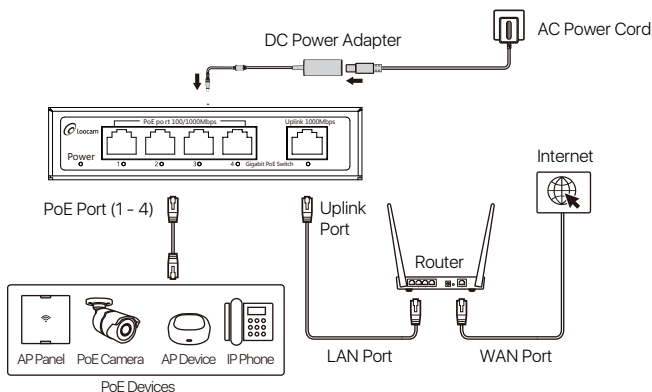
2. Wall-mounted: As shown in Figure 2, drilling holes according to the mounting hole template and plug in the included mounting screws, finally align the wall-mounting slot reserved at the bottom of the PoE switch with the screws and hang it on.



3. Rack-mount: As shown in Figure 3, mounting holes are reserved on the both sides of the PoE switch, if you need rack-mounting, Please select the fixed bracket that fit the 14mm hole pitch for installation

NOTE: Rack-mounting is applicable for 18-Port and 26-Port PoE switch.

Connection Diagram



NOTE: The actual appearance and components may vary with different products, please refer to the actual product.

Connection methods: PoE and AP devices can be connected to the PoE ports; PoE switch, router and PC can be connected to the Uplink Port, or PoE ports. The uplink port of the 26-port Gigabit switch is an SFP port that needs to be used with an SFP module.

Notes for connection

1. PoE Port can connect with non-PoE devices for data transmission only.

2. • **5 Port Gigabit PoE Switch:** Ports 1-4 are PoE ports, with up to 30W PoE power for each port.

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- **10 Port Gigabit PoE Switch:** Ports 1-8 are PoE ports, with up to 30W PoE power for each port.

- **10 Port PoE Switch:** Ports 1-8 are PoE ports, with up to 30W PoE power for each port.

- **18 Port Gigabit PoE Switch:** Ports 1-16 are PoE ports, with up to 30W PoE power for each port.

- **26 Port Gigabit PoE Switch:** Ports 1-24 are PoE ports, with up to 30W PoE power for each port.

3. PoE Switch supports AUTO MDI/MDIX, plug and play. You can determine the connection status of the device by the port indicator.

4. • **5 Port Gigabit PoE Switch** provide 4 10/100/1000Mbps RJ45 Port and one 10/100/1000Mbps Uplink Port.

- **5 Port PoE Switch** provide 4 10/100Mbps RJ45 Port and one 10/100Mbps Uplink Port.

- **10 Port Gigabit PoE Switch** provide 8 10/100/1000Mbps RJ45 Port and 2 10/100/1000Mbps Uplink Port.

- **10 Port PoE Switch** provide 8 10/100Mbps RJ45 Port and 2 10/100Mbps Uplink Port.

- **18 Port Gigabit PoE Switch** provide 16 10/100/1000Mbps RJ45 Port and 2 10/100/1000Mbps Uplink Port.

- **26 Port Gigabit PoE Switch** provide 24 10/100/1000Mbps RJ45 Port and 2 1000Mbps SFP Port.

FAQ

Q1: This PoE switch can support up to 1000Mbps transmission rate, but why the port output rate does not reach 1000Mbps?

- Please check whether the connected devices have a transmission rate of 1000Mbps, and it is recommend to use Cat5 or higher standard Ethernet cable for connection.

Q2: Why is the Power LED not lit?

- Please make sure that the Ethernet cable is firmly connected to the device and the PoE Port.
- Please make sure that the connected device can work properly and make sure the non-PoE device is connected to power.

Q3: Why is the device not powered on when they are connected to the PoE switch?

- Please check whether the device supports PoE power supply protocol, if not, the device can only transmit data and need to be powered separately.
- Please check if the power of the connected device has exceeded the total power.
- Please check whether use the Category 5 or higher standard Ethernet cable and whether the connection distance have exceeded 100m (328ft).

Q4: Which PoE device can be powered properly and connected to the PoE switch?

- The device which are compliant with IEEE802.3af/at standard.



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