

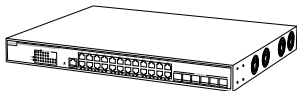
LINOVISION

24 Ports Full 2.5G L3 Managed PoE Switch POE-SWMR324G25BTF-720 Quick Guide (V1.0/2026-8-12)

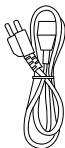


Quick Guide

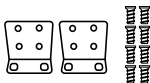
Package Contents



POE-SWMR324G25BTF-720



Power Adapter

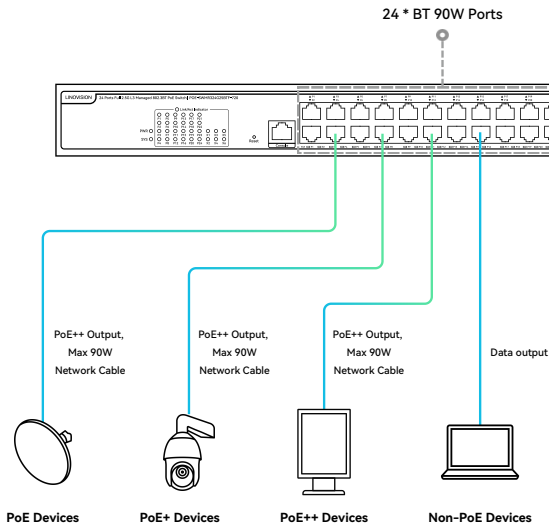


Rack Mount Accessory



Quick Guide

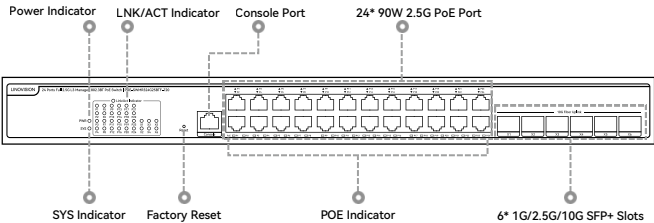
Connection Diagram



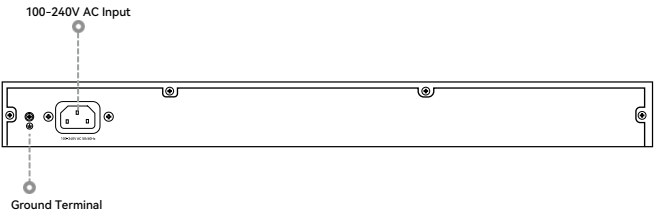
- Provide 24 IEEE 802.3bt 90W PoE ports, which are compatible with all IEEE 802.3af/at/bt PoE devices in the market, such as NAS, PoE WiFi7 AP, IP cameras, PTZ cameras, VoIP phones, PoE light, PoE monitor, PoE Wireless AP, and non-PoE devices.

Interface

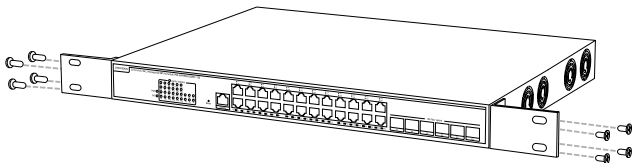
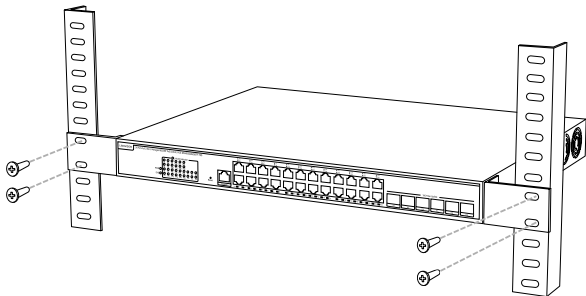
Front View



Rear View



Installation



Rack-mount Installation

WEB Login

Web Login Steps

Step 1

Ensure the switch is powered on and operating normally. Connect the PC to the switch RJ45 port using an Ethernet cable.

Step 2

Manually set the PC IP address to 192.168.2.X

- X range: 2-254
- Subnet mask: 255.255.255.0

Step 3

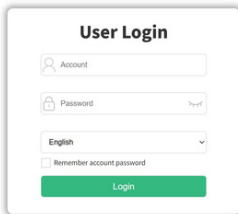
Open a web browser on the PC and enter http://192.168.2.1 in the address bar, then press Enter.

Step 4

Enter the default login credentials:

- Username: admin
- Password: admin

Click Login to continue.

A screenshot of a web login interface titled "User Login". It features three input fields: "Account" with a user icon, "Password" with a lock icon and a toggle for visibility, and a language dropdown menu currently set to "English". Below these fields is a checkbox labeled "Remember account password" and a green "Login" button.

User Login

☐ Remember account password

Login

Step 5

After successfully logging in, the switch web management interface is displayed. Configuration can now be performed.

Specifications

Model	POE-SWMR308G25BTF-370
Standard	IEEE802.3, IEEE802.3ae, IEEE802.3a, IEEE802.1ab, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.1q, IEEE802.1p, IEEE802.1x, IEEE802.1s, IEEE802.1d, IEEE802.1w, IEEE802.3ad, IEEE802.3af, IEEE802.3at, IEEE802.3bt
Network Media(Cable)	10BASE-TX UTP category 3, 4, 5 cable(≤100m) 100BASE-TX UTP category 5, 5e cable(≤100m) 1000BASE-TX UTP category 5e, 6 cable(≤100m) 2.5GBASE-TX UTP category 6, 6A cable(≤100m) 1000BASE-X: MMF, SMF modules 10GBASE-X: MMF, SMF modules 10GBASE-SR: OM1/OM2/OM3 or above MMF (2m~300m) 10GBASE-LR: IEC's B1.1 and B1.3 SMF (2m~10000m)
MAC Address Table	32K, Auto-learning, Auto-updating
Jumbo Frames	12KByte
Packet Buffer	16Mbit
Transfer Mode	Store-and-Forward
Switching Capacity	240Gbps
Packet Forward Speed	178.56Mpps
Dimensions (L x W x H)	440 × 330 × 44 mm (17.32 × 12.99 × 1.73 in)
Total Power Supply	1000W
Input Voltage	AC: 100-240V, 50/60Hz
PoE Total Power	720W
PoE Port	Ports 1-24
PoE Output Power	90W (Max)
PoE Power On RJ45	1/2(-)3/6(+), 4/5(+)/7/8(-)
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F)
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing

Specifications

Electrostatic Standard	Contact $\pm 6\text{KV}$, Air $\pm 8\text{KV}$
Lightning Protection Grade	Differential mode $\pm 2\text{KV}$, common mode $\pm 4\text{KV}$

LED Indicators

LED	Color	Function
PWR	Green	Out: No Power supply. Light: Indicates the Switch has power.
LNK/ACT	Green	Out: The data port has been disconnected. Light: Port data has been connected. Blinking: Data port has data forwarding.
SYS	Green	Blinking: The system is working properly. Off or always on: The system is being started or is abnormal.
PoE	Orange	Out: The port does not supply power to the opposing device. Light: there are electric equipment connected to it, and normal power supply. Flicker: The port is supplying power to the peer device abnormally.