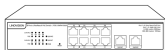


LINOVISION

8 Ports UltraReach PoE Switch With
Remotely Cloud Management
POE-SWR410UR
Quick Guide (V1.1/2026-2-25)



Package Contents



POE-SWR410UR



Rack Mount Accessory

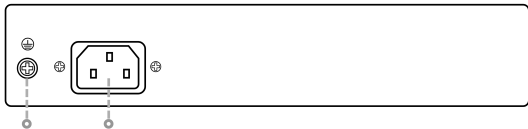
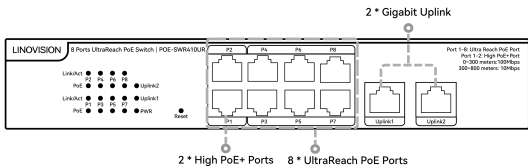


Power Adapter

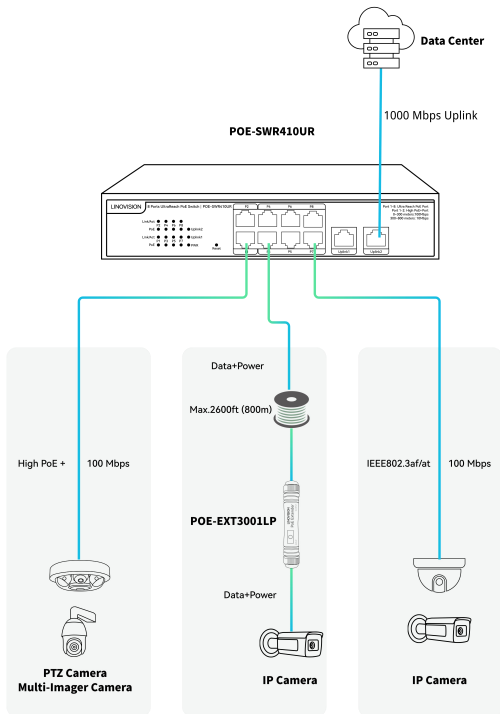


Quick Guide

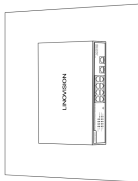
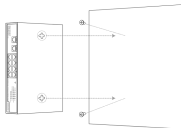
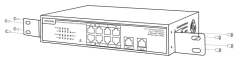
Interface



Connection Diagram



Connection Diagram



Cabinet Installation & Wall Mounting

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

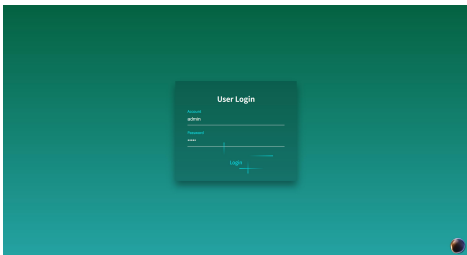
Open a web browser on the PC and enter `http://192.168.2.1` in the address bar, then press Enter.

Step 4

Enter the default login credentials:

- Username: admin
- Password: admin

Click Login to continue.



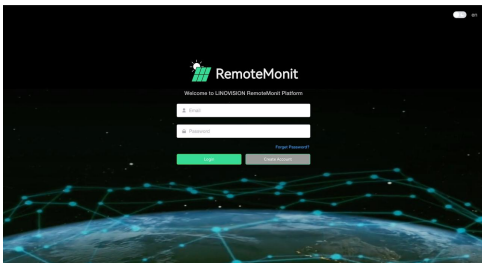
Step 5

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

PoE Management Configuration

Step 1. Log In to the RemoteMonit Platform

- Open the RemoteMonit platform at <https://remotemonit.com/> and log in to your account.
- If you do not have an account, please register a new one first.



Step 2. Add a New PoE Management

In the left sidebar, navigate to:
PoE Management → + New
to add a new PoE Management.

RemoteMonit

Home PoE Management

Name Serial Number Search Reset

PoE Management

Name	Serial Number	Device status	Equipment type	CreateTime	Operate
		Online		2024-07-16 17:15:19	Check Edit Detail Delete

Total 1 10/page 1

Step 3. Configure Gateway Information

Fill in the required information as follows:

- Name: The gateway name. This field can be customized.
- Equipment Type: Select the appropriate device model based on your current device.
- Serial Number: The device serial number, available on the product label or the Web interface home page.

New

* Name * Equipment type

* Serial Number

Latitude Longitude

Please enter a keyword

Step 4. Obtain Cloud Connection Information

On the RemoteMonit platform, open PoE Management and click Detail for the target device.

	Name	Serial Number	Device status	Equipment type	CreateTime	Operate
			Online		2025-02-09 16:02:03	Check Edit Detail Log Delete

Record the following information from the Detail page:

- mqttUsername
- mqttPassword
- Publish topic
- Subscribe topic
- Server address
- Port

Detail

Name clientid

mqttUsername mqttPassword

Publish topic Subscribe topic

Server address Port

Cancel

These parameters will be used for cloud configuration on the PoE switch.

Step 5. Configure Cloud Settings on the PoE Switch

Log in to the PoE switch Web interface and navigate to: Cloud Settings

Set MQTT Client to Enable.

Enter the cloud parameters obtained in Step 4, then click Apply to save the settings.

The screenshot shows the 'Cloud Settings' configuration page in a web interface. On the left is a navigation menu with 'Cloud Settings' selected. The main content area is titled 'Cloud Settings' and contains a table of configuration parameters. The 'MQTT Client' is set to 'Enable'. The 'MQTT Server Port' is 1883, and 'MQTT Server Keepalive' is 60. There are red error messages next to the MQTT Server Port, Username, Password, Publish Topic, and Subscribe Topic fields. An 'Apply' button is located at the bottom right of the configuration area.

Cloud Settings	
MQTT Client	Enable
MQTT Server Ip	0.0.0.0
MQTT Server Port	1883 (1-65535)
MQTT Server Keepalive	60 (10-300)
MQTT Server Username	(1-32)
MQTT Server Password	(1-64)
MQTT Publish Topic	(1-56)
MQTT Subscribe Topic	(1-56)

Apply

LED Indicator

LED	Color	Function
PWR	Green	Off: No Power supply. Light: Indicates the switch has power.
DATA	Green	Off: No device is connected to the corresponding port. Light: Indicates the link through that port is successfully established at 10/100/1000Mbps. Blink: Indicates that the Switch is actively sending or receiving data over that port.
PoE	Orange	Off: No PoE powered device (PD) connected. Light: There is a PoE PD connected to be port, which supply power successfully. Blink: Indicates port abnormal PoE supply.

Specifications

Mechanical	
Material	Metal
Weight	2.64lb (1.2kg)
Dimension	8.66 × 6.30 × 1.73 in (220 × 160 × 44 mm)
Storage Temperature	-40°F to 158°F (-40°C to +70°C)
Operating Temperature	32°F to 104°F (0°C to +40°C)
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing
Interfaces	
Input Power Supply	AC: 100-240V 50/60Hz
Network	8 * 10/100Mbps RJ45 Ports / 2 * 10/100/1000Mbps RJ45 Ports
Indicator	PWR(Green), LNK/ACT(Green), PoE(Orange)
Standard	IEEE802.3,IEEE802.3i,IEEE802.3u,IEEE802.3x,IEEE802.1q,IEEE802.1p,IEEE802.3af, IEEE802.3at
Ethernet	
PoE Output Ports	Port 1-2: High PoE+, IEEE 802.3af/at, 45W(Max), Mode A(Pins 1/2[+], 3/6[-]) Port 3-8: PoE+, IEEE 802.3af/at, Mode A(Pins 1/2[+], 3/6[-])
Power Supply	130W
PoE Power Budget	120W

Specifications

Switching Features	
MAC Address Table	8K
Packet Buffer	4Mbits
Jumbo Frame	9216Byte
Switching Capacity	5.6Gbps
Packet Forward Speed	4.17Mpps
Environment	
Surge Protection	Differential mode ± 2 KV, Common mode ± 4 KV
Electrostatic Standard	Contact ± 6 KV, Air ± 8 KV
MTBF	>50000 hours