

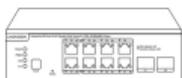
# LINOVISION

## Industrial 8 Ports Remote Solar PoE Switch POE-SWR608G-Soalr Quick Guide (V1.1/2026-2-11)



Quick Guide

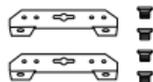
## Package Contents



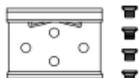
POE-SWR608G-SOLAR



Terminal



Wall Mount Accessory

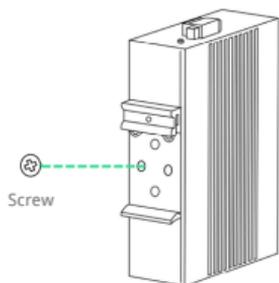


Din Rail Mount Accessory

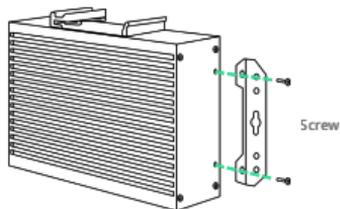
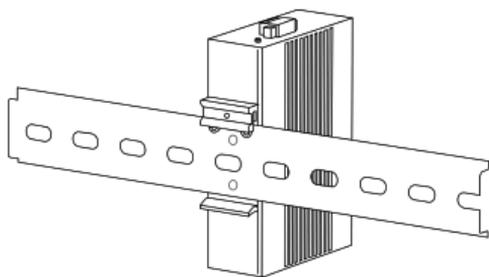


Quick Guide

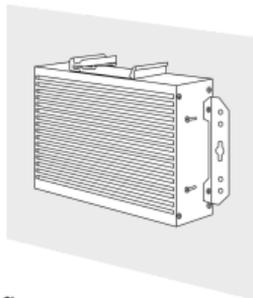
## Installation



Din Rail Mount

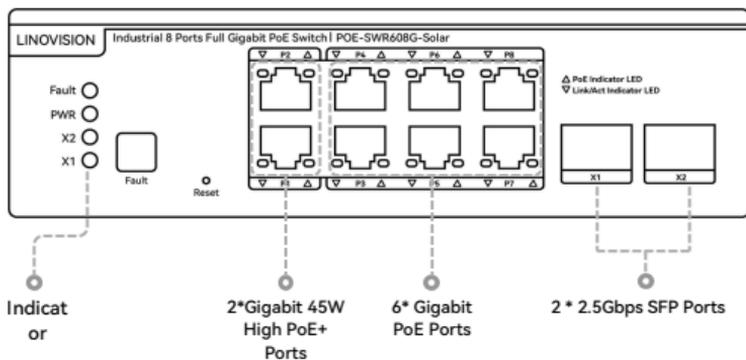


Wall Mounting

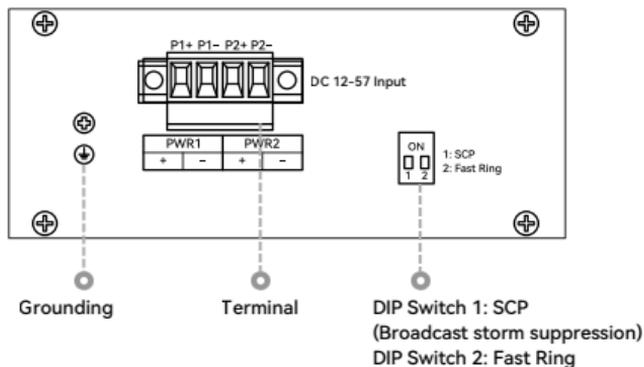


# Interface

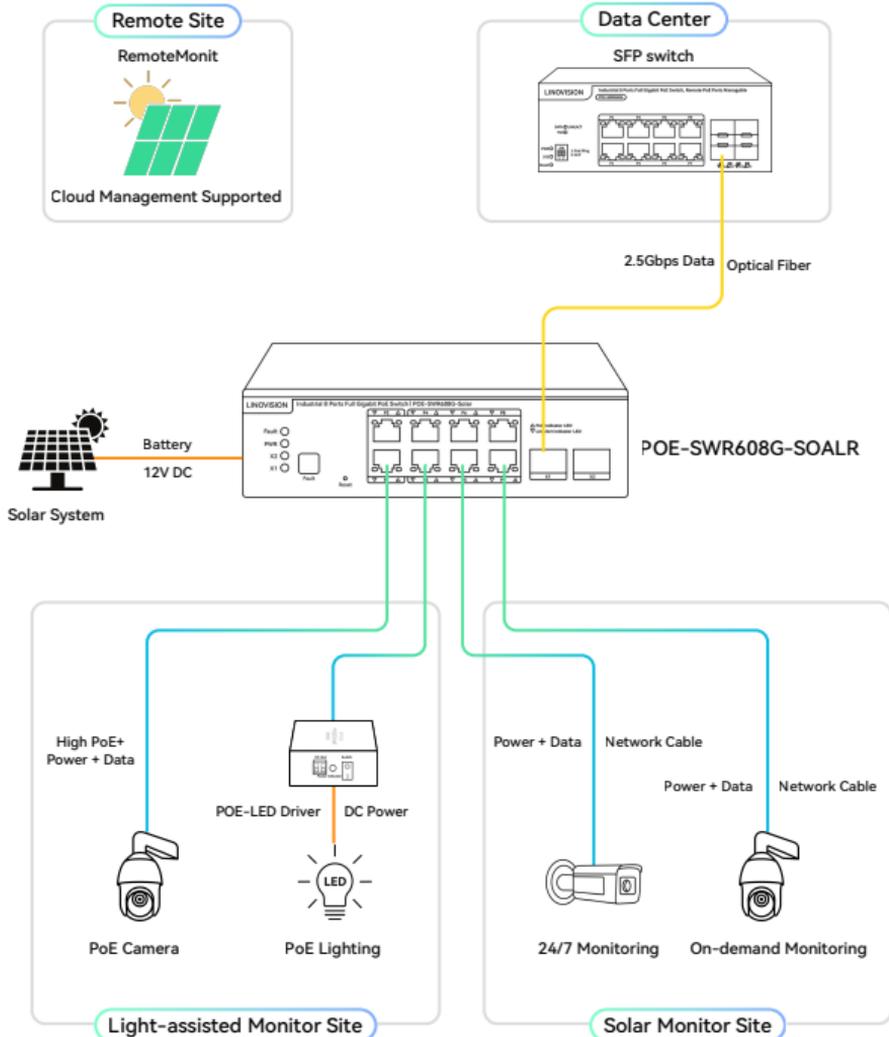
## Front View



## Side View



# Application



# Data Sheet

<b>Interface</b>	8×10/100/1000Mbps RJ45 Ports 2×2.5Gbps SFP Ports
<b>Standard</b>	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.1x, IEEE802.1q, IEEE802.1p, IEEE802.1d, IEEE802.1w, IEEE802.3ad, IEEE802.3af, IEEE802.3at
<b>Network Media (Cable)</b>	10BASE-T: UTP category 3,4,5 cable (≤100 m)100BASE-TX: UTP category 5,5e cable (≤100 m)1000BASE-X: UTP category 5e,6 cable (≤100 m)1000BASE-X: MMF, SMF
<b>PoE Standard</b>	IEEE802.3af/at
<b>PoE port</b>	Port1-8
<b>PoE Output</b>	Port 1-2: 45W (Max) Port 3-8: 30W (Max)
<b>PoE Power On RJ45</b>	1/2 (+), 3/6 (-)
<b>PoE Power Budget</b>	70W @ 12V 180W @ 24V/48V
<b>Total power supply (reference)</b>	200W
<b>Input voltage</b>	DC 12-57V
<b>MAC Address Table</b>	16K, Auto-learning, Auto-update
<b>Jumbo Frame</b>	12KByte
<b>Buffer</b>	8.4Mbit
<b>Transfer Mode</b>	Store-and-forward
<b>Packet Forward Speed</b>	19.34Mbps
<b>Switching Capacity</b>	26Gbps
<b>Dimensions (L×W×H)</b>	163×110×46mm (6.42"×4.3"×1.81")
<b>Operating Humidity</b>	10% ~ 90% non-condensing
<b>Storage Humidity</b>	5% ~ 90% non-condensing
<b>Surge Protection</b>	Differential mode ±2 KV, Common mode ±4 KV
<b>Electrostatic Standard</b>	Contact ±6 KV, Air ±8 KV

# Data Sheet

Function menu	Functional description	Added
Function menu	Login authentication and logout	
	Bilingual (Chinese-English Switching)	
	Port Panel (two colors distinguish speed)	1000M green 100M/10M orange-yellow
System Settings	Device Info	Hostname / Device Contact / Device Location
	IP Settings	Static / DHCP Client / DNS
	Web Settings	Web timeout settings
	Telnet Settings	Support telnet enabled/disabled Support telnet timeout setting
	User Management	Password must contain at least letters & numbers, length $\geq 6$
	Upgrade	Local Upgrade
	Device Management	Reboot / Save Configure / Restore
Monitoring	Port Statistics	Reboot / Save Configure / Restore
	Cable Diagnostics	Reboot / Save Configure / Restore
	Loop Guard	rloop
	IGMP Snooping	Flood/Drop / DIP Mode
Switch Settings	Port Settings	Status Speed / Duplex / Flow Control
	Port Mirroring	In/Out/All
	Port Isolation	
	Jumbo Frame	Support 1522-10000 Bytes
	Green Enable	
	Static MAC	
	Filter MAC	
	Search MAC	
	MAC List	Classified display static/dynamic MAC address
DHCP Snooping		
Switch Settings	VLAN Member	
	VLAN Settings	Access, Trunk
QoS Settings	Port Rate	
	Storm Control	

## Data Sheet

Function menu	Functional description	Added
QoS Settings	QoS Priority Mapping	Support CoS and DSCP priority mapping
	QoS Queue Scheduling	Support 8 queue, SP and WRR Queue Scheduling
PoE Settings	PoE Basic Settings	Support enabled/disabled PoE port Force Power PoE Port Limit PD Alive
Cloud Settings	Cloud Settings	MQTT

## LED Indicator

LED	Color	Function
PWR	Green	Off: No Power supply.
		Light: Indicates the Switch has power.
LNK/ACT	Green	Off: No connected device.
		Light: Connect to a network device.
		Blinking: Data is being transferred.
POE	Orange	Out: The port does not supply power to the opposing device.
		Light: there are electric equipment connected to it, and normal.

## Configuration

- 1 Connect the POE-SWR608G-SOLAR to a power source, and use an RJ45 cable to connect it to your computer.
- 2 Open your network connections and modify the settings for the network interface corresponding to the POE-SWR608G-SOLAR. Set the IP configuration to manual and assign the IP address to '192.168.2.2'.
- 3 Open your browser and navigate to the default IP address of the POE-SWR608G-SOLAR, "192.168.2.1", and log in with the default username "admin" and password "admin".
- 4 On the sidebar, select "System Settings" - "IP Settings". Set "Auto Obtain IP" to "Enable" and click "Apply" to apply the settings.



- 5 Connect the POE-SWR608G-SOLAR to the router/gateway with RJ45 cable. Consult your network administrator or go to the router's configuration page to obtain the new IP address of the POE-SWR608G-SOLAR.
- 6 Save all your settings in the top right corner of the web page.