

# **SNR-S2985G-8T-POE**

Managed L2 PoE Ethernet Switch

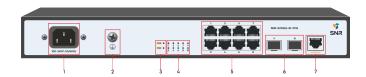
**Quick Install Guide** 



## SNR-S2985G-8T-POE Quick Install Guide

This guide describes the steps of installing the switch, including the basic introduction to the product, the basic installation steps, etc.

# 1. Front panel description



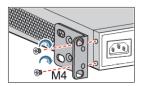
Nº	Item	Description	
1	100-240V~50/60Hz	The AC power socket, AC rated voltage range: 100-240V AC; 50/60Hz	
2	Grounding	The Grounding bolt	
3	DIAG	Switch status LED	
		Green	System is starting or abnormal
		Green (Blink)	System works normally
	PWR	Power LED	
		Green	Internal/External power is operating normally
		Off	Power off
4	1-10	Port status LEDs	
		Off	No link on port
		Green	The port has a valid link
		Green (Blink)	Blinking indicates activity on port
5	Ports 1-8	PoE 802.3at/af 10/100/1000BaseT ports	
6	Ports 9-10	100/1000BaseX SFP ports	
7	Console	Console port	

#### 2. Switch installation

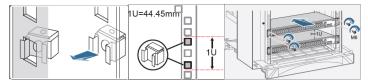
Before installation, take ECD-preventive measures, such as wearing the ESD-preventive gloves or a wrist strap.

#### 2.1 Install the Device in a 19" Cabinet

Fix the Rack Mount Brackets.



Fix the captive nuts, and install the device in a cabinet. Attention: leave more than 1U space between the devices for proper heat dissipation.

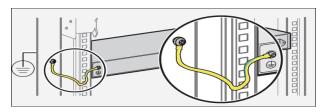


#### 2.2 Install the Device on a Worktable

Stick the rubber gasket, and install the device on a worktable.

## 2.3 Connect the PGND cable and power cable

Connect grounding cable to the ground bus and to the switch.



Connect the AC power cable.

#### 3. Access to initial switch configuration

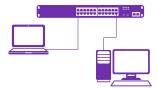
#### 3.1 Access to the switch via console

Connect console cable to switch via RJ-45 connector and another side to RS-232 port of the PC. Settings of the COM-port are below.

Parameter	Value
Bitrate	9600
Databits	8
Parity	None
StopBits	1
FlowControl	None

Use default username admin and password admin to access the switch.

## 3.2 Access to the switch via Ethernet port



Connect the Switch with the PC NIC interface. Power on the Switch. Check whether the IP-address of the computer is within this network segment: 192.168.1.xxx ("xxx" ranges 2~254), for example, 192.168.1.100. Open the browser, and enter http://192.168.1.1 and then press «Enter» or open telnet connection to address 192.168.1.1.

Parameter	Value
Switch default IP-address	192.168.1.1
Default username	admin
Default password	admin

#### 4. Technical support

NAG service and technical support center:

NAG LLC

Address: Office M-03, Al Garhoud Business center Building. UAE, Dubai

Website: snr.global

Technical support portal: snr.support

Tel: +971 0 42599967