

# SNR-S2989G-24TX

Managed L2 Ethernet switch

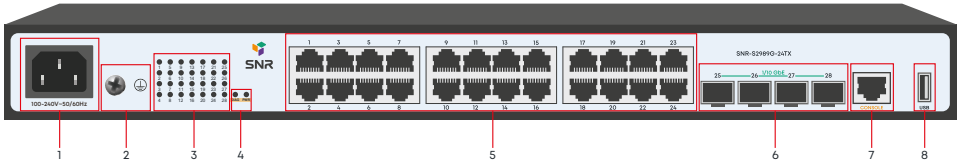
Quick Installation Guide



## Quick Installation Guide

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

### 1. Front and back panels description



Nº	Item	Description	
1	100-240V~ 50/60Hz	The AC power socket, AC rated voltage range: 100-240V AC 50/60 Hz	
2	Grounding	The Grounding screw	
3	1-28	Port LEDs	
		Off	No link on port
		Green	The port has a valid link
		Green (Blink)	Blinking indicates activity on port
4	DIAG	Switch status LED	
		Green	System is starting or abnormal
		Green (Blink)	System works normally
	PWR	Power LED	
		Green	Power is on
		Off	Power is off or error
5	1-24	10/100/1000 BaseT ports	
6	25-28	SFP+ 1/10GbE ports	
7	Console	Console port	
8	USB	USB port	

## 2. Switch installation

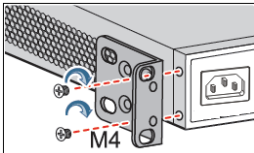
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Before installation, take ECD-preventive measures, such as wearing the ESD-preventive gloves or a wrist strap.

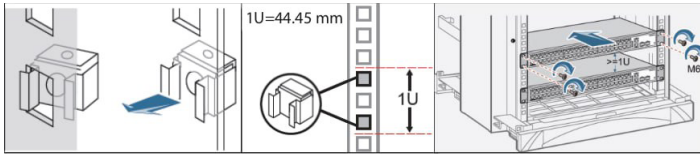
### 2.1 Install the device in a 19" cabinet

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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

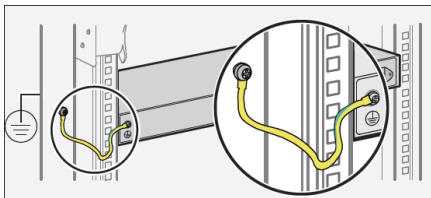
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Stick the rubber gasket, and install the device on a worktable.

### 2.3 Connect the PGND cable and power cable

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



Connect the AC power cable.

### 3. Access to initial switch configuration

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#### 3.1 Access to the switch via console

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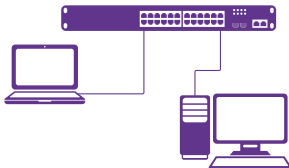
Connect console cable to switch via RJ-45 connector and another side to RS-232 port of the PC. Settings of the COM-port are below:

Parameter	Value
Bitrate	115200
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

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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

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NAG service and technical support center:

NAG LLC

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

Website: [snr.global](http://snr.global)

Technical support portal: [snr.support](http://snr.support)

Tel: +971 0 42599967