

User Manual

Preparing for Installation Package Contents

Package Contents

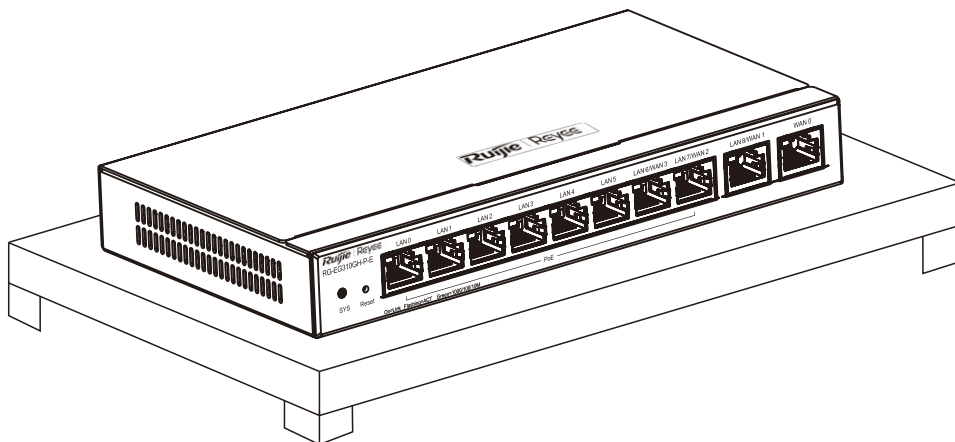
Item	Quantity	Remark
Router	1	
Foot pad	4	
Power Adapter	1	
Power cord	1	
User Manual	1	
Warranty Card	1	

Log in to the official website of Ruijie Networks (<https://www.ruijienetworks.com>) and enter the corresponding product category to find the product and download the related documentation.

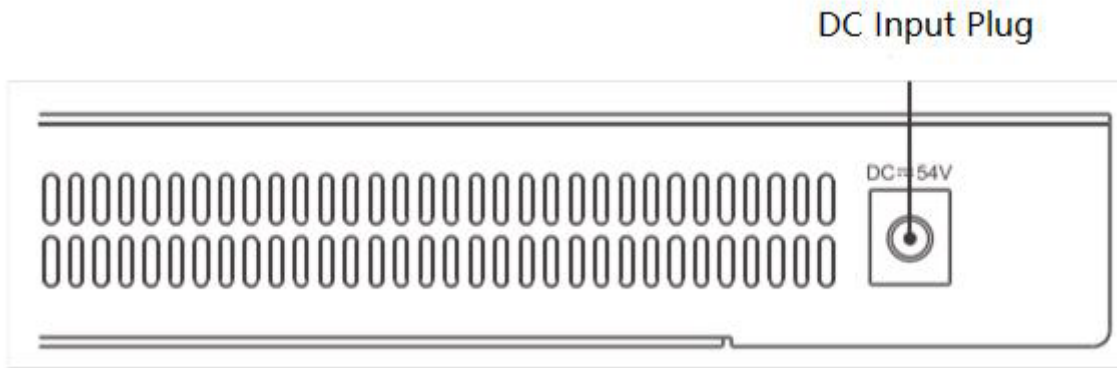
Installation

Installation Procedure

Step 1 Lay the router flat on a workbench to ensure good ventilation.



Step 2 Connect the adapter to the DC input plug.



Network Configuration

Method 1 (Recommended)

Scan the QR code on the device or in the manual to download the Ruijie Reyee App.

Perform the intelligent networking and complete the network configuration based on the instructions on the App.

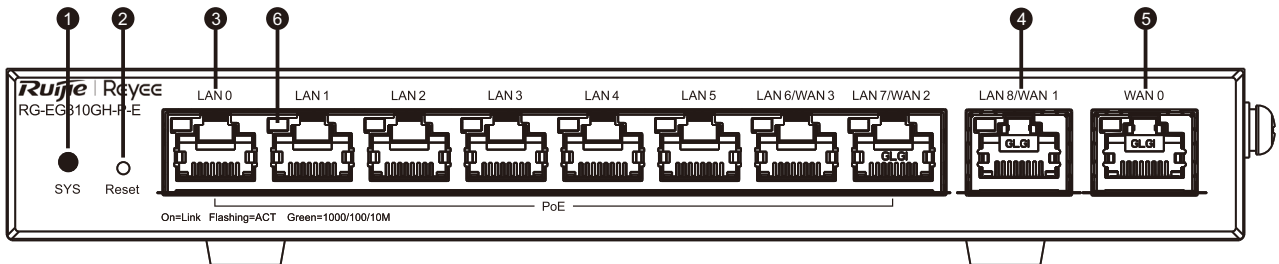


Method 2

Connect the client to any LAN port of the device with a cable and visit <http://192.168.110.1> for network configuration. (Google Chrome browser is recommended.)

Buttons and Ports

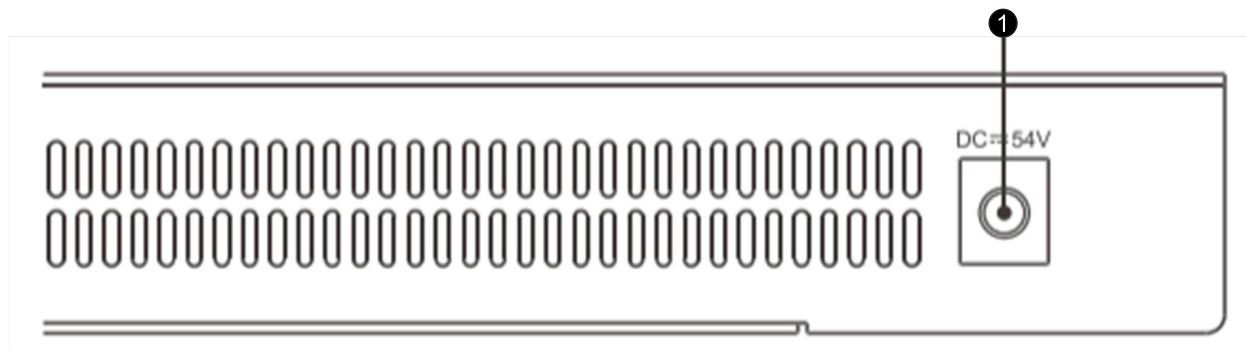
Front Panel



- | | |
|----------------------|---------------------------|
| 1. System Status LED | 4 LAN/WAN Switchable Port |
| 2. Reset Button | 5. WAN Port |
| 3. LAN Port | 6. Link/ACT Port LED |

System Status LED	Fast blinking green: The router is starting up. Solid green: The router is functioning properly. Slow blinking green: 1. The router is restoring factory default settings. 2. The router is upgrading the software.
Reset Button	Press for less than 2 seconds to reboot the router. Press for more than 5 seconds until the system LED flashes to restore the router to factory default settings. (The device does not respond if you press the Reset button for 2s to 5s). After the router is restored to factory default settings, the default management address is http://192.168.110.1 (No password by default).

Rear Panel



1. DC Input Plug

Specifications

Model		RG-EG310GH-P-E
Port Standards		IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at
Ports		Ten 10/100/1000 Base-T ports, up to 4 WAN ports. (Default: 1 WAN port and 9 LAN ports. LAN 6, LAN 7 and LAN 8 can be switched to the WAN port.)
PoE Power		PoE output power ≤ 110 W
Maximum Power Consumption		< 130 W
Power Supply		Adapter AC input: Rated voltage range: 100 V AC to 240 V AC Maximum voltage range: 90 V AC to 264 V AC Frequency: 50 Hz/60 Hz Rated current: 2.5 A
Adapter DC Connector Specifications:		Outer diameter: 5.5 mm (0.22 in.) Inner diameter: 2.1 mm (0.08 in.) Depth: 10.0 mm (0.39 in.) ± 0.5 mm (0.02 in.) Polarity symbol: the center (tip) of the output plug is positive (+) and the barrel (ring) of the output is negative (-).
Dimensions (W x D x H)		202 mm x 109.5 mm x 28 mm (7.95 in. x 4.31 in. x 1.10 in., with the panel) 202 mm x 108 mm x 28 mm (7.95 in. x 4.25 in. x 1.10 in., without the panel)
Operating Environment	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Operating Humidity	10% to 90% RH (non-condensing)
Storage Environment	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
	Storage Humidity	5% to 95% RH (non-condensing)

CE Warning: The device may cause radio interference in the living environment.