How to setup the router to work as a repeater?

It is suitable for : **N600R, A800R, A810R, A3100R, T10, A950RG, A3000RU**

Application introduction:
TOTOLINK router provided repeater function, with this function users can expand the wireless coverage and allow more terminals to access Internet.

STEP-1:
Connect your computer to the router by cable or wireless, then login the router by entering http://192.168.0.1
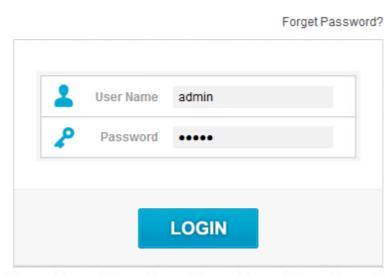into the address bar of your browser.

← → C ⌂   🔍 192.168.0.1   →

Note:
The default access address varies depending on the actual situation. Please find it on the bottom label of the product.

STEP-2:
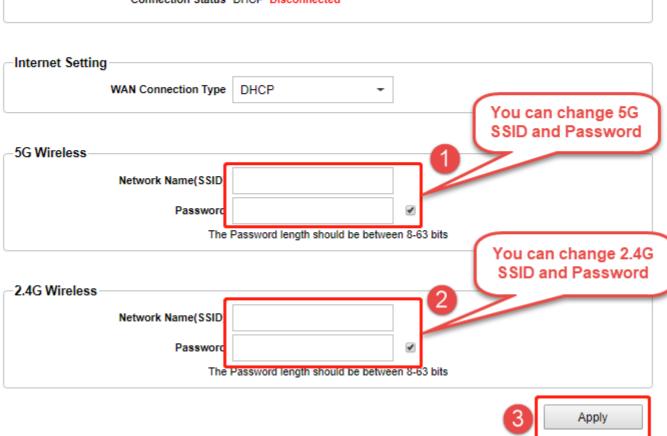User Name and Password are required, by default both are **admin** in lowercase letter. Click **LOGIN.**

USER LOGIN

Forget Password?

👤 User Name   admin

🔑 Password   •••••
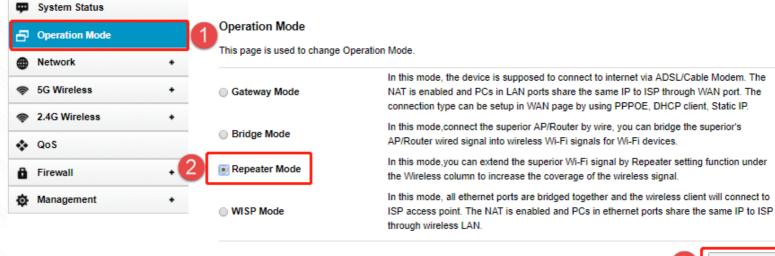
LOGIN

STEP-3:
You need to enter the settings page of the router B, then follow the steps illustrated.
① Set **2.4G network**-> ② Set **5G network** -> ③ Click the **Apply** button.

Easy Setup

The easy setup will guide you to configure AP for first time.   [Advanced Setup]

Connection Status

Connection Status   DHCP   Disconnected

Internet Setting

WAN Connection Type   DHCP ▼

5G Wireless

Network Name(SSID)   [   ]

Password   [   ] ☑
The Password length should be between 8-63 bits

① You can change 5G SSID and Password

2.4G Wireless

Network Name(SSID)   [   ]

Password   [   ] ☑
The Password length should be between 8-63 bits

② You can change 2.4G SSID and Password

③ [Apply]

STEP-4:
Please go to **Operation Mode ->Repteater Mode->Next**, then Click **Scan 2.4GHz or Scan 5GHz** and select **host router's SSID**.
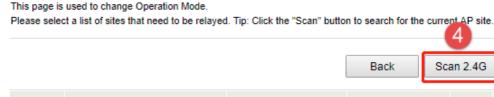
System Status	Operation Mode
Operation Mode ①	This page is used to change Operation Mode.
Network	◉ Gateway Mode — In this mode, the device is supposed to connect to internet via ADSL/Cable Modem. The NAT is enabled and PCs in LAN ports share the same IP to ISP through WAN port. The connection type can be setup in WAN page by using PPPOE, DHCP client, Static IP.
5G Wireless	○ Bridge Mode — In this mode, connect the superior AP/Router by wire, you can bridge the superior's AP/Router wired signal into wireless Wi-Fi signals for Wi-Fi devices.
2.4G Wireless	◉ Repeater Mode ② — In this mode,you can extend the superior Wi-Fi signal by Repeater setting function under the Wireless column to increase the coverage of the wireless signal.
QoS	○ WISP Mode — In this mode, all ethernet ports are bridged together and the wireless client will connect to ISP access point. The NAT is enabled and PCs in ethernet ports share the same IP to ISP through wireless LAN.
Firewall	
Management	③ [Next]

Operation Mode

This page is used to change Operation Mode.
Please select a list of sites that need to be relayed. Tip: Click the "Scan" button to search for the current AP site.

④ [Back] [Scan 2.4G] [Scan 5G]

Channel	Network Name(SSID)	MAC Address	Encryption	Signal	Mode
9	Dreadnaught	64:E5:99:F5:1C:E0	WPA2-PSK	100%	(B+G+N) ⑤
1	TOTOLINK_N600R	F4:28:53:BE:79:F8	Disable	100%	(B+G+N+AC)
3	TOTOLINK_A3002RU	14:4D:67:00:00:07	Disable	100%	(B+G+N)
6	农鸣	88:36:6C:82:A6:D8	WPA/WPA2-PSK	100%	(B+G+N+AC)
11	TOTOLINK A2004NS	F4:28:53:F9:E5:16	WPA2-PSK	100%	(B+G+N)
8	88888	F4:28:53:83:02:D6	WPA2-PSK	100%	(B+G)

STEP-5

Select **host router's Password** you want to fill in, then Click connect.

Operation Mode

This page is used to change Operation Mode.
If the uplink AP is encrypted, please fill in the correct password, click on the "Connect"; if the uplink AP is not encrypted, please click "Connect"

Network Name(SSID)   Dreadnaught

MAC Address   [64] - [E5] - [99] - [F5] - [1C] - [E0]

Encryption   WPA2-PSK ▼

Encrypt Type   AES ▼

Password   [88888888] ①

[Back] [Connect] ②

Note:
After completing the above operation, please re-connect your SSID after 1 minute or so.if the Internet is available it means that the settings are successful. Otherwise, please re-set the settings again

Questions and answers

Q1: After the Repeater mode is set successfully, you cannot log in to the management interface.
A: Since AP mode disables DHCP by default, the IP address is assigned by the superior router.
Therefore, you need to set the computer or mobile phone to manually set the IP and the network segment of the router to log in to the router settings.

Q2: How do I reset my router to factory settings?
A: When turning on the power, press and hold the reset button (reset hole) for 5~10 seconds. The system indicator will flash quickly and then release. The reset was successful.