

# How to setup the router to work as a repeater

## Contents

[1 How to setup the router to work as a repeater?](#)

[2 Questions and answers](#)

[2.1 Q1: After the Repeater mode is set successfully, you cannot log in to the management interface.](#)

[2.2 Q2: How do I reset my router to factory settings?](#)

[3 DOWNLOAD](#)

[4 Related Posts](#)

## How to setup the router to work as a repeater?

It is suitable for: **N100RE, N150RH, N150RT, N151RT, N200RE, N210RE, N300RT, N301RT , N300RH, N302R Plus, A702R, A850R, A3002RU**

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.




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

 Password

LOGIN

## STEP-3:

Please go to **Operation Mode** -> **Repeater Mode** -> **wlan 2.4GHz** or **wlan 5GHz** then Click **Apply**.

Status

Operation Mode

Network

IPv6 Network

Wireless 5GHz

Wireless 2.4GHz

QoS

Firewall

USB Share

System

Operation Mode

Router Mode

Repeater(Extender)

AP Mode

WISP Mode

In this mode, the device is supposed to connect to the internet via ADSL/Cable modem. The WAN type can be setup on WAN page, including PPPOE, DHCP Client, PPTP Client, L2TP Client and Static IP.

This mode extends your existing wireless network to wider coverage. You can access the the Internet by wireless or wired connection to the device

Combine two local networks via wireless connection. You can only connect to the device by cable.

In this mode, the device connect to WISP Station wirelessly through PPPOE/DHCP Clieen/PPTP Client/L2TP Client/Static IP WAN types. You are able to share Internet via local wireless and wired network

WAN Interface

wlan 2.4GHz

Apply/Next>>

## STEP-4

Firstly select **Scan** , then select **host router's SSID** and input **Password** of the **host router's SSID**, then select **Change SSID and Possword** to input **SSID** and **Possword** you want to fill in,then Click **Next**.

Status

Operation Mode

Network

IPv6 Network

Wireless 5GHz

Wireless 2.4GHz

QoS

Firewall

USB Share

System

### Wireless Repeater

Repeater SSID: TOTOLINK\_2.4GHz

Password: 00000000

Change SSID and Password: ☒

Network Name(SSID): TOTOLINK

Password: 12345678 (length range is 8-63)

SSID	BSSID	Channel	Type	Encrypt	Signal	Select
TOTOLINK_2.4GHz	78:44:76:c9:b3:7c	7 (B+G+N)	AP	WPA-PSK/WPA2-PSK	82	<input checked="" type="radio"/>
qwer	64:e5:99:51:3f:20	6 (B+G+N)	AP	WPA-PSK/WPA2-PSK	62	<input type="radio"/>
TOTOLINK_Test_TP	64:09:80:44:1f:95	2 (B+G+N)	AP	WPA-PSK/WPA2-PSK	62	<input type="radio"/>
龙虾	88:36:6c:82:a6:d8	11 -75-	AP	WPA-PSK/WPA2-PSK	58	<input type="radio"/>
Beautiful	88:36:6c:88:ff:80	1 -75-	AP	WPA-PSK/WPA2-PSK	50	<input type="radio"/>
iptime001	90:9f:33:d3:76:9e	11 (B+G+N)	AP	WPA2-PSK	50	<input type="radio"/>
hp123456789	88:36:6c:ff:ff:fc	3 (B+G+N)	AP	WPA2-PSK	50	<input type="radio"/>
MERCURY_1B1F	bc:5f:f6:1d:1b:1f	7 -75-	AP	no	50	<input type="radio"/>

## STEP-5

Then you can change **Repeater SSID in 5GHz** as below steps

input **SSID** and **Possword** you want to fill in to 5GHz,then Click **Apply**.

TOTOLINK

The Smartest Network Device

The Smartest Network Device

Status

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IPv6 Network

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Wireless 2.4GHz

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USB Share

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### Basic Settings

Basic Settings: Enabled

SSID: TOTOLINK\_A3002RU\_5G

Broadcast SSID: Enabled

Encryption: WPA2

Limit Client AP(3-64): 64

Download: 0 Mbps (0-Unlimit)

Upload: 0 Mbps (0-Unlimit)

Authentication Mode: ☐ Enterprise (RADIUS) ☒ Personal (Pre-Shared Key)

WPA2 Cipher Suite: ☐ TKIP ☒ AES

Pre-Shared Key Format: Passphrase

Pre-Shared Key: 88888888

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.

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## DOWNLOAD

How to setup the router to work as a repeater – [[Download PDF](#)]