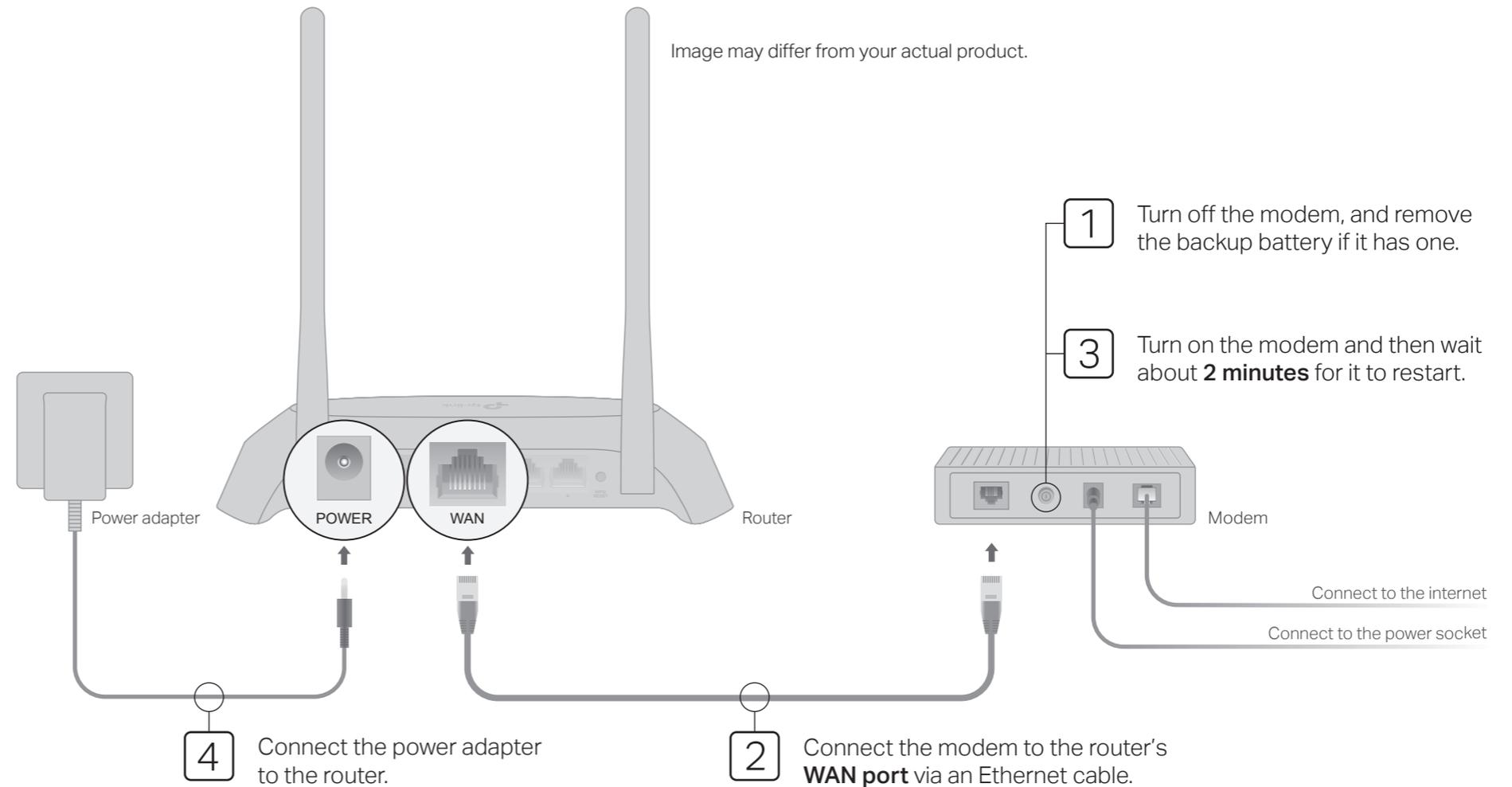


# Multi-mode Router

Meet all your needs.

## Router Mode

If your internet connection is through an Ethernet cable directly from the wall, instead of through a modem, connect the Ethernet cable to the router's WAN port, and skip steps 1, 2, and 3.



## 5 Configure the router

1. Connect your computer to the router (Wired or Wireless)

### Wired

Turn off the Wi-Fi on your computer and connect it to the router via an Ethernet cable.

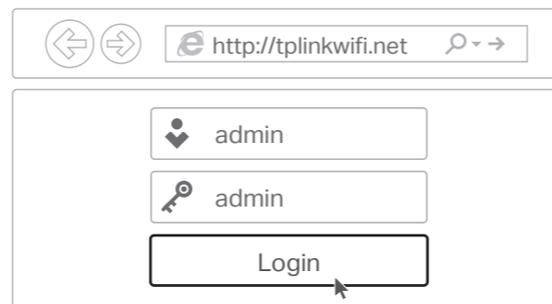
### Wireless

Connect your device to the router's Wi-Fi using the SSID (network name) and Wireless Password printed on the label at the bottom of the router.



2. Launch a web browser, and enter <http://tplinkwifi.net> or <http://192.168.0.1> in the address bar. Use **admin** for both username and password to log in.

Note: If the login window does not appear, please refer to [FAQ > Q1](#).



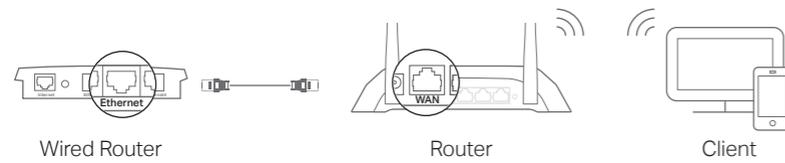
3. Click **Next** to start the Quick Setup. Select **Wireless Router** and follow the step-by-step instructions to set up the internet connection.

Note: If you are not sure of the WAN Connection Type, please click **Auto-Detect**.

😊 Enjoy the internet!

# Access Point Mode

In this mode, the router transforms your existing wired network to a wireless one.



- Power on the router.
- Connect the router's WAN port to your wired router's Ethernet port via an Ethernet cable as shown above.
- Connect a computer to the router via an Ethernet cable or wirelessly by using the **SSID** (network name) and **Wireless Password** printed on the label at the bottom of the router.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Use **admin** for both the username and password to log in.
- Click **Next** to start the Quick Setup. Select **Access Point** and follow the step-by-step instructions of the Quick Setup to set up the internet connection.

## Enjoy the internet!

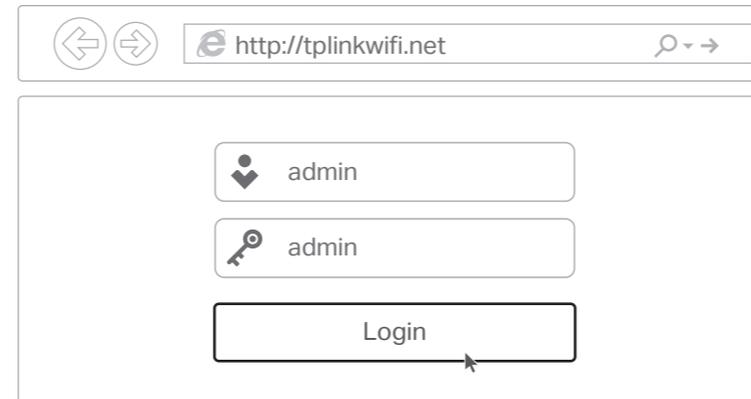
Connect to the wireless network by using the **SSID (network name)** and **password** of the router.

# Range Extender Mode

In this mode, the router boosts the existing wireless coverage in your home.

## 1. Configure

- Place the router next to your host router and power it on.
- Connect a computer to the router via an Ethernet cable or wirelessly by using the **SSID** (network name) and **Wireless Password** printed on the label at the bottom of the router.
- Launch a web browser and enter <http://tplinkwifi.net> in the address bar. Use **admin** for both the username and password to log in.



- Click **Next** to start the Quick Setup. Select **Range Extender** and follow the step-by-step instructions to set up the internet connection.

## 2. Relocate

Place the router about halfway between your host router and the Wi-Fi "dead" zone. The location you choose must be within the range of your existing host network.



## Enjoy the internet!

The extended network shares the same **SSID (network name)** and **password** as those of your host network.

# Appearance

Item	Description
LED	<p><b>Solid Orange:</b> Power is on, but there is no internet connection.</p> <p><b>Solid Green:</b> Router Mode: The internet is available. Range Extender Mode: The router is connected to the host network. Access Point Mode: At least one WAN/LAN port is connected.</p> <p><b>Blinking slowly:</b> The system is starting up or firmware is being upgraded. Do not disconnect or power off your router.</p> <p><b>Blinking quickly:</b> WPS connection is in progress. This may take up to 2 minutes.</p>
WPS/RESET Button	<p>Press for 1 second to enable the WPS function.</p> <p>Press for more than 5 seconds to reset the router to its factory default settings.</p>

# Tether App

The TP-Link Tether app provides a simple, intuitive way to access and manage your router. Scan the QR code to download Tether from the Apple App Store or Google Play.



# FAQ (Frequently Asked Questions)

## Q1. What can I do if the login window does not appear?

- If the computer is set to a static IP address, change its settings to obtain an IP address and DNS server address automatically.
- Verify that <http://tplinkwifi.net> or <http://192.168.0.1> is correctly entered in the web browser. Alternatively, enter <http://192.168.1.1> in the web browser and press **Enter**.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable and then enable the network adapter being used.

## Q2. What can I do if I cannot access the internet when in Router mode?

- Check if the internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your Internet Service Provider.
- Log in to the web management page of the router, and go to the **Status** page to check whether the WAN IP address is valid or not. If it is, please run the Quick Setup again; otherwise, recheck the hardware connection.
- Reboot your router and try again.
- For cable modem users, log in to the web management page of the router. Go to **Network > MAC Clone**, select **Clone MAC Address** and click **Save**. Then reboot both the modem and the router.

## Q3. How do I restore the router to its factory default settings?

- With the router powered on, press and hold the **WPS/RESET** button on the back panel of the router for more than 5 seconds until the LED blinks. The router will reboot.
- Log in to the web management page of the router. Go to **System Tools > Factory Defaults**, and click **Restore**. The router will restore and reboot automatically.

## Q4. What can I do if I forgot my web management password?

- Refer to FAQ > Q3 to reset the router, and then use **admin** (all lowercase) for both username and password to log in.

## Q5. What can I do if I forgot my wireless network password?

- The factory default wireless password is printed on the label of the router.
- Connect a computer directly to the router using an Ethernet cable. Log in to the router's web management page, and go to **Wireless > Wireless Security** to obtain or reset your wireless password.

For technical support, the user guide and more information, please visit <http://www.tp-link.com/support>, or simply scan the QR code.

