

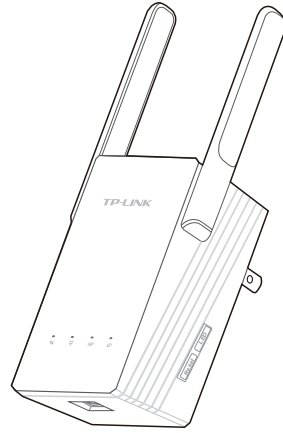
# Quick Installation Guide

## AC750 WiFi Range Extender RE210

Two easy setup options:

**ONE:** Using a Web Browser

**TWO:** Using WPS (Wi-Fi Protected Setup)

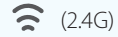


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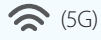
### LEDs



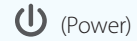
**Flashing green:** The Range Extender is establishing a secure connection or being configured via web page.  
**Solid green:** The Range Extender has established a secure connection, and the signal strength is adequate.  
**Solid orange:** The Range Extender has established a secure connection, but the signal strength is too strong.  
**Solid red:** The Range Extender has established a secure connection, but the signal strength is too weak.  
**Off:** No active connection.



**On:** The Range Extender is connected to the 2.4G wireless network of your main Router/AP.  
**Off:** The Range Extender isn't connected to your main Router/AP.



**On:** The Range Extender is connected to the 5G wireless network of your main Router/AP.  
**Off:** The Range Extender isn't connected to your main Router/AP.

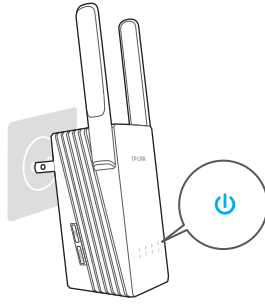


**On:** The Range Extender is on.  
**Off:** The Range Extender is off.  
**Flashing:** The Range Extender is initializing.

## OPTION 1 Using a Web Browser

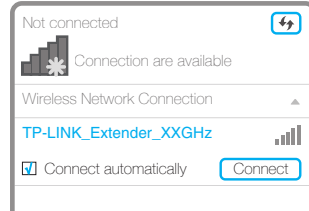
### 1 Power On

Plug the Range Extender into a wall outlet close to your router, and wait until the Power LED is lit and solid green.



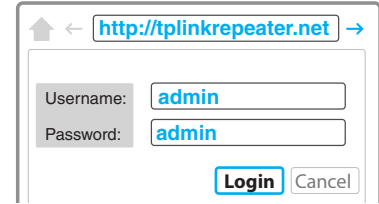
### 2 Connect

Disconnect your Ethernet connection. Click the Wi-Fi icon on the system tray, select the Extender's default wireless network name (e.g. TP-LINK\_Extender\_XXGHz). No password is required to connect the first time.



### 3 Login

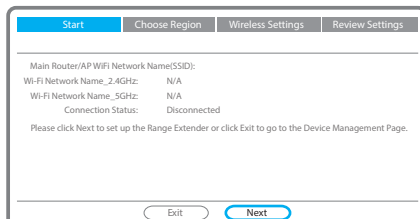
Launch a web browser and type <http://tplinkrepeater.net> in the address field. Use **admin** (all lowercase) for both Username and Password to login.



### 4 Configure

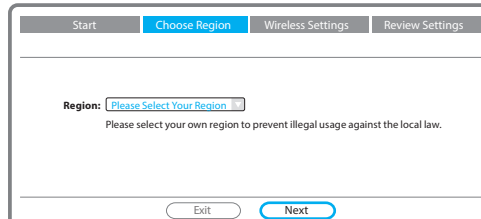
Follow the Quick Setup Wizard to manually configure the Range Extender.

**A.** On the **Start** screen, click **Next**.

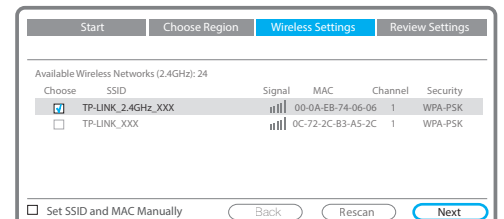


**B.** Choose your region from the **Region** drop-down list, and click **Next**.

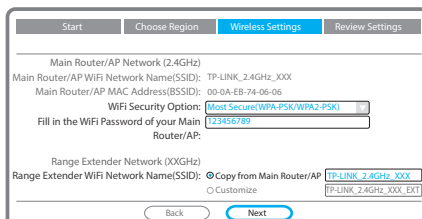
Note: Per FCC regulations, all Wi-Fi products marketed in the U.S. must be fixed to the U.S. region only.



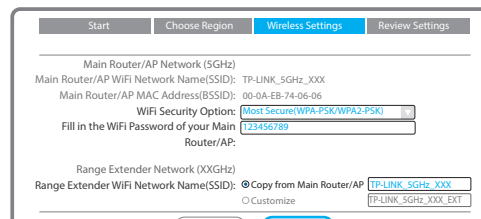
**C.** Select your router's 2.4G wireless network name (SSID) and click **Next**. If the SSID is hidden, select the **Set SSID and MAC manually** option.



**D.** Enter the main router's Wi-Fi password and either choose **Copy from Main Router/AP** or **Customize** to create a new network name for the Extender. Click **Next**.



**E.** Select your router's 5GHz wireless network. Click **Next** and repeat step D. Click **Next** to continue.



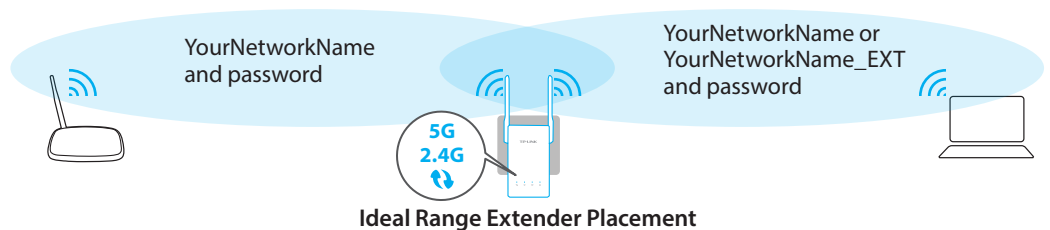
**F.** Verify your Wireless Settings and click **Finish**. Both 2.4G and 5G LEDs should turn on and stay solid green.



### 5 Relocate

In general, place your WiFi Range Extender about **halfway** between your wireless router/AP and wireless devices.

After moving to a new location, the Extender will automatically reconnect to your router in approximately one minute. If possible, try to place your Range Extender in a location where the LED is **Green**.



**Ideal Range Extender Placement**



The Range Extender shares your router's Wi-Fi password for both 2.4GHz and 5GHz networks, but may have different wireless network names if you customize the names during the configuration.

To minimize wireless interference, place your Range Extender in an open space area, away from other bluetooth devices or radioactive devices such as cordless phone, microwave, etc.



Keep away from



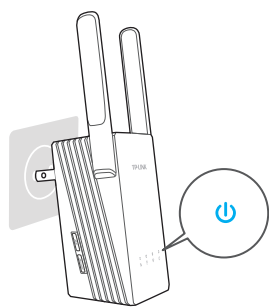
Enjoy!

## OPTION 2 Using WPS (Wi-Fi Protected Setup)

**Important:** In order to use this option, your router must support WPS.

### 1 Power On

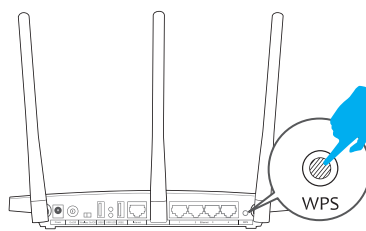
Plug the Range Extender into a wall outlet close to your router, and wait until the Power LED is lit and solid green.



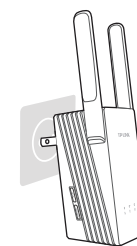
### 2 Connect

**A.** Press the **WPS** button on your router/AP.

**Note:** For more information about using WPS on your router, please refer to the router manufacturer's user guide.



**B.** Immediately push the **RE** button on your Range Extender.



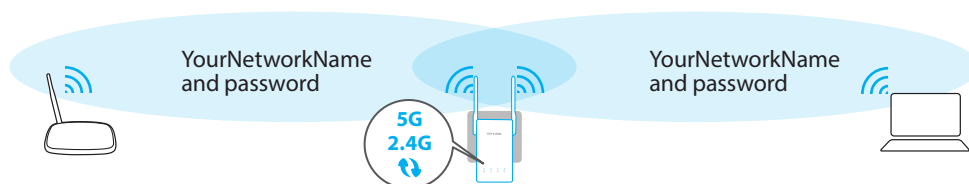
The " " LED should change from flashing to solid, showing that WPS connection was successful.

**Note** If the RE LED does not switch from blinking to a solid green, please refer to Option 1.

### 3 Relocate

Refer to **Step 5** of **Option 1** to relocate your Range Extender.

Enjoy!



**Ideal Range Extender Placement**

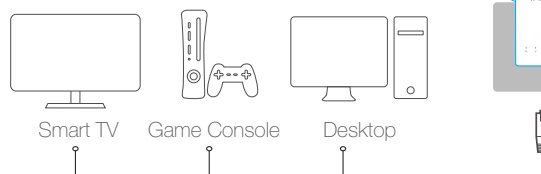
**Note** The Range Extender shares the same wireless network name (SSID) and wireless password as your router.

## Entertainment Adapter

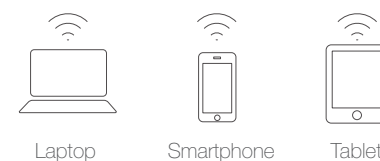
The Range Extender RE210 can be used as a wireless adapter to connect any Ethernet-enabled device, such as a Blu-ray player, game console, DVR, or smart TV, to your wireless network.

First, connect the Range Extender to your Wi-Fi network following the instructions in Option 1 or Option 2, then connect an Ethernet-enabled device to the Range Extender using an Ethernet cable as shown in the diagram on the right.

**Ethernet Connection**



**Wireless Connection**



## Troubleshooting and Support

### 1 My router has no WPS button, how do I connect the Range Extender?

Your router does not support WPS, please use Option 1 to setup the Range Extender using a web browser.

### 2 Why does the WPS LED not change from blinking to solid green after completing Option 1?

- You may have entered the wireless password of your router incorrectly during the configuration. Please login to the Extender's web management page, and double-check your router's wireless password.

- If the RE LED still keeps blinking, please reset the Extender and go through the configuration again.

### 3 What should I do when the WPS LED is on, but only one band is connected?

It depends on your router capabilities, if either the 2.4G or 5G LED is not on while the Extender connected to your router/network, press the WPS button on the router and the Range Extender again to connect the other band.

### 4 What do I do if I cannot access the Extender's web management page?

- Make sure your computer is connected to the Extender's network.
- Change the computer's fixed IP address to **Obtain an IP Address Automatically**.

### 5 How do I restore the Range Extender to its factory default settings?

While the Range Extender is plugged into a power outlet, press the **Reset** button for 5 seconds until all the LEDs flash once.