

# Quick Installation Guide

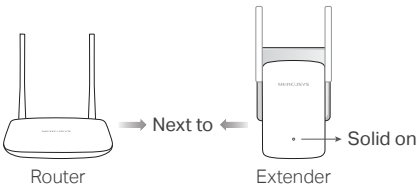
## Range Extender

\* Images are for demonstration only.

### 1. Power On

Plug the extender into a power outlet **next to** your router. Wait until its Signal LED turns solid on.

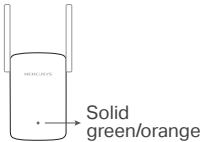
**Note:** For safety, only plug the extender in the direction as shown below.



### 2. Set Up

#### Method 1: Via a Web Browser

1. Connect your wireless device to the extender (MERCUSYS\_RE\_XXXX).  
**Note:** The default SSID (network name) is printed on the product label at the back of the extender.
2. Launch a web browser and visit <http://mwlogin.net>. Create a password to log in.
3. Follow web instructions to complete the setup.  
The Signal LED should turn solid green or orange, indicating a successful connection to your router.

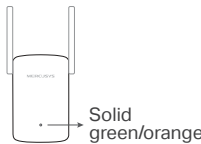


#### Method 2: Via the WPS Button

1. Press the WPS button on your router.
2. Within 2 minutes, press the **WPS** or **RESET/WPS** button on the extender for 1 second.

The Signal LED should change from blinking to solid green or orange, indicating a successful connection to your router.

**Note:** If the LED does not turn solid green or orange, try again or use Method 1.

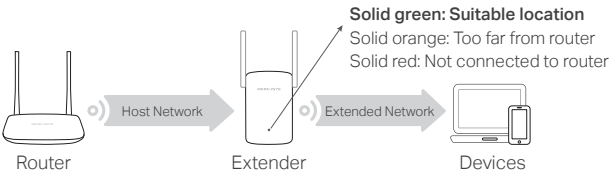


**Extended Network Name(s):**  
Same as your router or with EXT at the end

**Password(s):**  
Same as your router

### 3. Relocate

1. Plug in the extender about **halfway** between your router and the Wi-Fi dead zone. The location you choose must be **within the range of your router**.
2. Wait for about 2 minutes until the Signal LED turns **solid green**. If it doesn't, **relocate the extender closer to the router** to achieve better signal quality.

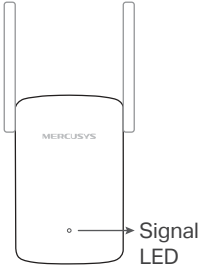


### 😊 Enjoy!

Connect your device to the extender using the extended network name(s). The extender shares the same Wi-Fi password(s) as your router.



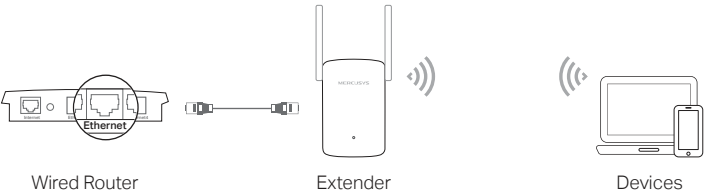
# LED Explanation

| LED                                                                              | Status       | Indication (For Range Extender Mode)                                                |
|----------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------|
|  | Off          | Power is off.                                                                       |
|                                                                                  | Blinking     | The extender is starting, or connecting to the host network.                        |
|                                                                                  | Solid Red    | The extender is not connected to the host network.                                  |
|                                                                                  | Solid Green  | The extender is connected to the host network and works well.                       |
|                                                                                  | Solid Orange | The extender is connected to the host network, but is too far away from the router. |

# Access Point Mode (if supported)

If your extender has an Ethernet port, you can also set up it as an access point to transform your existing wired network to a wireless one.

For detailed instructions, please visit <http://www.mercusys.com> and go to your extender's support page to get its User Guide.



## FAQ (Frequently Asked Questions)

### Q1. How do I reset the extender?

- With the extender powered on, press and hold the **Reset** or **RESET/WPS** button until the Signal LED turns off, then release the button. When the Signal LED turns solid on, the reset process is complete.

### Q2. What should I do if I cannot access the extender's web management page?

- Make sure your wireless device is connected to the extended network using the extended SSID.
- Verify that <http://mwlogin.net> is correctly entered in the web browser.
- If you are using a computer, make sure it is set to obtain an IP address automatically. Unplug the Ethernet cable if any.
- Use another web browser and try again.
- Refer to **Q1** to reset the extender and try again.

### Q3. What should I do if I forgot my login password of the web management page?

- Refer to **Q1** to reset the extender to its factory default settings, then create a password to log in.

### Q4. What should I do if the Signal LED doesn't turn solid green or orange after completing setup via a web browser?

- You may have entered incorrect Wi-Fi password(s) for your router during the setup. Check the password(s) and try again.
- Make sure the extender is close to your router, preferably within 16 feet, and away from large electrical appliances.
- If you have enabled wireless MAC filtering, wireless access control, or access control list (ACL) on your router, disable them first, then follow any

method on the front page to complete the configuration.

- Try setting up via the WPS button.
- Reset the extender and go through the setup again.

If you are still having problems, contact our technical support.

 For technical support, user manuals and more information, please visit <http://www.mercusys.com/support>.

## Safety Information



- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- Do not use the device where wireless devices are not allowed.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- For passthrough devices, plug the power strips into the integrated electrical sockets of the devices, but devices of the same or another type not be stacked in normal use. Do not plug in a row.



Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

MERCUSYS hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at <https://www.mercusys.com/en/ce>.

MERCUSYS hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The original UKCA declaration of conformity may be found at <https://www.mercusys.com/support/ukca/>