REYEE

RG-REX12 Range Extender
Quick Installation Guide

✉ For any inquiries, suggestions, or product-related assistance, please email us at techsupport@ireyee.com.

🏠 For comprehensive technical support, user manuals, and other helpful information, please visit https://www.ireyee.com.
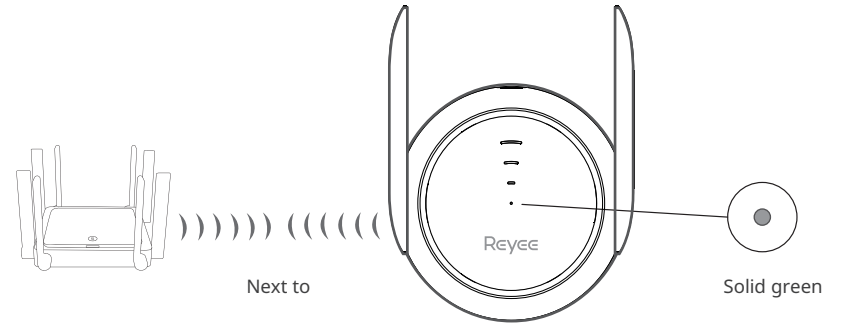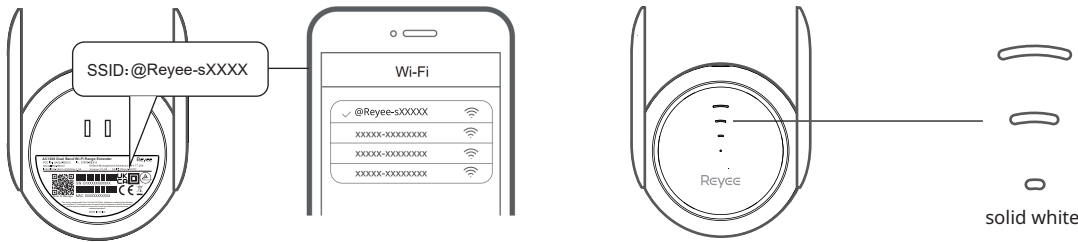
1 Power On

Place the range extender within 2 meters (78.74 in.) of your router, and connect it to a power source. Wait until the System LED turns solid on.

Next to   Solid green

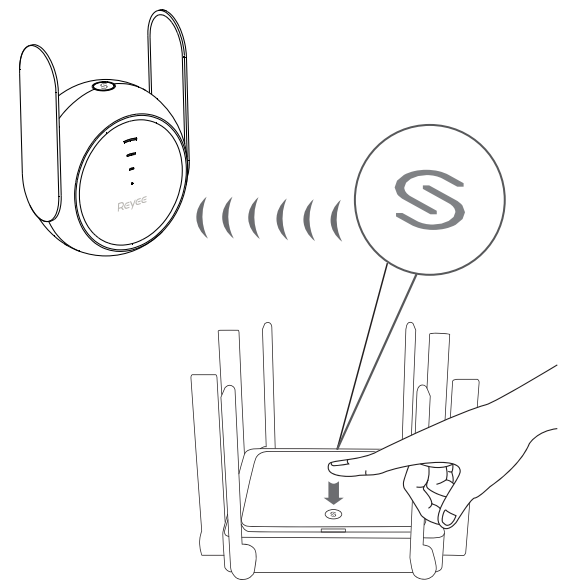## 2 Set Up

Scenario 1: Connect to a Non-Reyee Router

1. Connect your smartphone or computer to the Wi-Fi network (starting with @Reyee) of the range extender. The specific Wi-Fi network name (SSID) can be found on the label at the bottom of the range extender.

2. Follow the instructions on the displayed setup page to complete setup.
If the setup page is not displayed, open a web browser, enter http://10.44.77.254 in the address bar.
After the setup is successful, the signal strength LED will turn solid white.

SSID: @Reyee-sXXXX

Wi-Fi
✓ @Reyee-sXXXXX
XXXXX-XXXXXXXX
XXXXX-XXXXXXXX
XXXXX-XXXXXXXX

solid white

More Methods

● **Via the WPS Button**

1. Press the WPS button on your router.
2. Within 2 minutes, press the WPS button on the range extender for 1 second.
The signal strength LED should change from blinking to solid on, indicating successful connection.

● **Via the Reyee Router App**

Download the up-to-date Reyee Router app.
Follow app instructions to complete setup.

Download on the App Store
GET IT ON Google Play

or

Reyee Router app

● **After the connection is successful, the Wi-Fi network of the range extender will either be a new network manually set by you，or the same as your router's Wi-Fi network.**
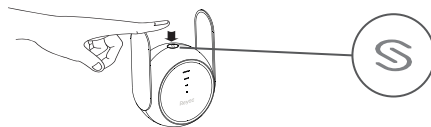
Scenario 2: Connect to a Reyee Router

Press the Mesh button on your Reyee router.
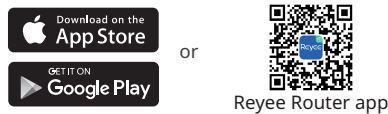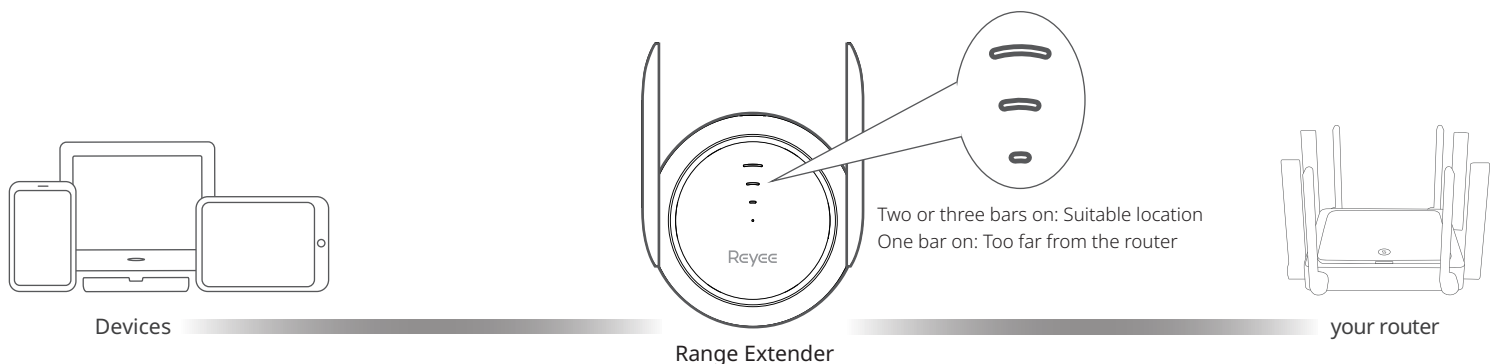The connection is successful when the signal strength LED of the range extender turns solid white.

After the connection is successful, the Wi-Fi network of the range extender will be the same as your router's Wi-Fi network.

3 Relocate

Power off the range extender, relocate it to the desired location and power it on. Enjoy the Internet!

Devices

Range Extender

Two or three bars on: Suitable location
One bar on: Too far from the router

your router

If less than two bars of the signal strength LED are on, relocate the range extender closer to your router to achieve better signal quality.
If the signal strength LED does not turn solid on, please refer to **FAQ** > **Q1.**

LED		Description
System LED	Solid Green	· The range extender is powered on if it has not been configured before. · The range extender is powered on and access the Internet if it has been configured before.
	Blinking Green	The range extender is starting up.
	Solid Orange	The range extender fails to connect to the Wi-Fi network of your router.
	Blinking Orange	The range extender is connecting to the Wi-Fi network of your router.
	Solid Red	The range extender is powered on, but is not connnected to the Internet.
Signal Strength LED	Off	· The range extender is in router mode. · The range exender is in range extender mode, but is not connected to the Wi-Fi network of your router.
	Blinking	The range extender is connecting to the Wi-Fi network of your router.
	One Bar on	The connection between the range extender and the rotuer is weak.
	Two Bars on	The connection between the range extender and the rotuer is good.
	Three Bars on	The connection between the range extender and the rotuer is excellent.

Button		Description
Mesh Button	(S)	Press the Mesh Button for more than 10 seconds until the System LED starts blinking. Range Extender will restore to factory defaults and restart. Pressing the mesh button for less than 2 seconds will turn on or off the LED, allow the range extender create a mesh network with nearby unconfigured Reyee routers and range extenders, and enable the WPS feature at the same time.
Label		The label at the bottom of your router contains information such as product model, power parameters, default IP address, and default SSID.

Access the Range Extender Settings

After setup, you can access range extender settings via any of the methods below to view or change extended network settings.
If your range extender and router use the same network name, Method 1 is recommended.

Method 1: Via the Reyee Router App

1. Connect your smartphone to the range extender's network.
2. Launch the Reyee Router app and log in.

Method 2: Via a Web Browser

1. Connect your computer or smartphone to the range extender's network. If you are using a computer, unplug the Ethernet cable if any.
2. Launch a web browser, enter http://10.44.77.254 in the address bar, and log in.

FAQ

Q1. What Should I Do If the Signal Strength LED Turns Off?

· The LED may be turned off. Press the top button quickly (less than 1 second) and verify if the LED turns on.
· Make sure that there are no more than two walls between the range extender and your router. Keep the range extender away from any high-power electrical appliances.
· You may have entered an incorrect Wi-Fi password for your router. Check the password and try again.
· If you have configured MAC address filtering, wireless access control, or ACL on your router, please disable them and try again.
· The signal strength LED will be off when you set up your range extender to work as a router.
· Reset the range extender and try again.
· If you need further assistance, you are welcome to email us at techsupport@ireyee.com.

Q2. What Should I Do If I Cannot Log In to the Web Interface?

· The range extender in its factory state cannot be set up using a wired connection. Connect your smartphone or computer to the range extender's Wi-Fi network, and try again.
· Use anther browser to try again. Google Chrome is recommended.
· Make sure that the URL in the address bar of your browser is entered correctly. The default URL is http://10.44.77.254.
If you still fail to log in using the default URL, try log in to your router's web interface and locate the IP address of the range extender in the client list. Then, enter this IP address into your browser's address bar.
· If you need further assistance, you are welcome to email us at techsupport@ireyee.com.

Safety Information

·Do not use your device if using the device is prohibited. Do not use the device if doing so causes danger or interference with other electronic devices.
·Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
·Avoid dusty, damp, or dirty environments. Avoid magnetic fields. Using the device in these environments may result in circuit malfunctions.
·Please carefully check the ideal operating temperature and storage temperature on the user guide. Extreme heat or cold may damage your device or accessories.
·The device should be installed and operated with a minimum distance of 20 cm between the radiator and your body.
·Using an unapproved or incompatible power adapter, charger, power cord, cable or battery may damage your device, shorten its lifespan, or cause a fire, explosion, or other hazards.
·For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily accessible.
·Adapter shall be installed near the equipment and shall be easily accessible.
·Do not touch the device or the charger with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.
·If the product or external adapter includes one three-pole AC inlet, then plug the product into the wall outlets with earthing connection through the power supply cord which provided by the manufacturer.
·Do not block any ventilation openings. Install this apparatus in accordance with the manufacturer's instructions.
·Do not install this apparatus near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
·Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and the point where they exit from the apparatus.
·Users should only use power adaptors, attachments, accessories supplied or specified by the manufacturer.
·Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

FCC Compliance Statements

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

ISED Compliance Statements

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1)This device may not cause interference.(2)This device must accept any interference, including interference that may cause undesired operation of the device. L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :(1)L'appareil ne doit pas produire de brouillage; (2)L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ISED Radiation Exposure statement

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.
Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

5G Statement

The user manual for LE-LAN devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:
a) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
a) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour uneutilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

Packaging Contents

Check the range extender and all accessories after removing the packaging materials.
1x Range extender   1 x Quick Installation Guide   1 x Warranty Card