

MEESTORY WiFi Extender Signal Range Booster

MEESTORY WiFi Extender Signal Range Booster User Manual

Model: WiFi Extender Signal Range Booster

Brand: MEESTORY

Introduction

This manual provides comprehensive instructions for the MEESTORY WiFi Extender Signal Range Booster. Designed to expand your existing WiFi network, this device helps eliminate dead zones and provides stable internet access across a wider area, supporting up to 35 devices. It features a 1-Tap Setup for ease of use and operates on the 2.4 GHz frequency band.

What's in the Box

- WiFi Repeater x 1
- User Manual x 1

Key Features

- **Easy 1-Tap Setup:** Simple configuration by plugging in and connecting to "Repeater-XXX" signal, then selecting relay mode and entering your original WiFi password.
- **Stable WiFi Signal Extension:** Equipped with a 2.4Ghz ultra-core processor and 4 high-gain antennas for maximized network quality. Signal light indicators (yellow/red for adjustment, green for great signal) assist with optimal placement.
- **Industry-Leading Security:** Utilizes bank-grade financial security smart chip with advanced WPA/WPA2, WPA-PSK/WPA2-PSK security protocols. Complies with FCC and IEEE802.11b/g/n standards.
- **Powerful and Fast:** Penetrates obstacles like floors and concrete walls to provide stable WiFi indoors and outdoors. Supports streaming, online gaming, video conferencing, and compatibility with Alexa devices and 4K HD video.
- **Universal Compatibility:** Works with 99% of WiFi routers and all standard routers or gateways, extending WiFi signal

range for smartphones, smart speakers, cameras, doorbells, and other compatible devices.

Setup Guide

Step 1: Power On the Extender

Plug the MEESTORY WiFi Extender into an electrical outlet located between your router and the area where you need improved WiFi coverage. Wait for the system light to flash slowly, indicating it's ready for setup.



The MEESTORY WiFi Extender is designed for easy plug-and-play installation into any standard wall outlet.

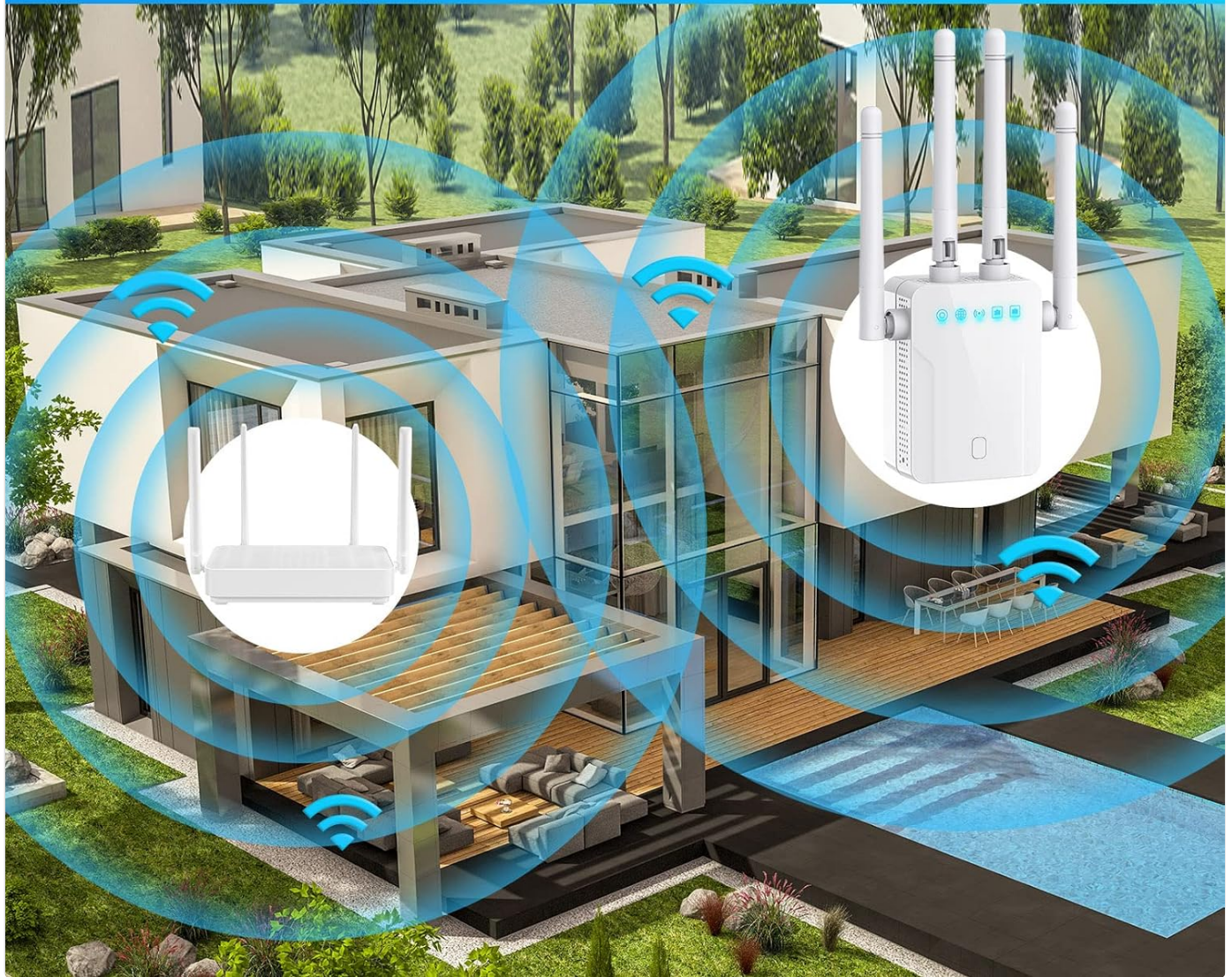
Step 2: Connect to the Extender's WiFi Network

On your phone or computer, open your WLAN (WiFi) settings. Find and select the network named "Repeater-XXX" (where XXX is a unique identifier). If you cannot find the network, try turning on and then off airplane mode on your phone to

refresh the network list.

Wireless Range Extender - 360 Extension

WiFi signal area coverage up to **8290** sq.ft
No More Dead Zone



Connect your device to the extender's temporary WiFi network to begin the configuration process.

Step 3: Access Extender Settings

After connecting, your device should automatically redirect you to the extender's login interface. If not, open a web browser and navigate to the default IP address (usually found in the included user manual or on a sticker on the device, e.g., 192.168.11.1). Log in using the default credentials (often "admin" for both username and password).



WIDE COMPATIBILITY

Connect up to 35 devices



Smart Phone



Smart TV



Gaming Consoles



Laptop



Printer

The login page allows you to configure the extender's operating mode and network settings.

Step 4: Select Repeater Mode and Enter Router Password

On the settings page, select "Repeater Mode" (or "Relay Mode") and click "NEXT". The extender will scan for available WiFi networks. Select your home's original WiFi network (SSID) from the list. Enter your original WiFi password for that network and click "NEXT". You can choose to keep the default extended network name (your original network name with "-ext" appended) or set a new one.



TWO-IN-ONE FEATURE

2 WORKING MODES for Your Choice

Access Point Mode: Turn wired network to wireless

Repeater Mode: Improve the coverage area of wifi signal

Enter your existing WiFi password to allow the extender to connect to and extend your home network.

Step 5: Complete Setup and Reboot

After entering the password, confirm your settings and click the "Finish" button. The extender will then reboot. This process typically takes about 30 seconds. Once rebooted, the first three lights on the extender will remain solid green, indicating a successful connection and stable signal.

Access Point Mode

Turn your Ethernet port into your own personal WiFi hotspot by connecting it to an internet source.



A confirmation message indicates that the extender has been successfully configured and is ready for use.

Visual Setup Guide (Video)

For a visual walkthrough of the setup process, including connecting to the extender's network, logging in, and configuring Repeater mode, please watch the official setup video below.

Your browser does not support the video tag.

This official video from MEESTORY demonstrates the step-by-step process for setting up the WiFi Extender in Repeater mode, including connecting to the extender's network, logging into the settings page, entering router credentials, and optimizing placement for best signal.

Operating Modes

The MEESTORY WiFi Extender supports two primary operating modes to suit various network needs:

1. Repeater Mode (Default)

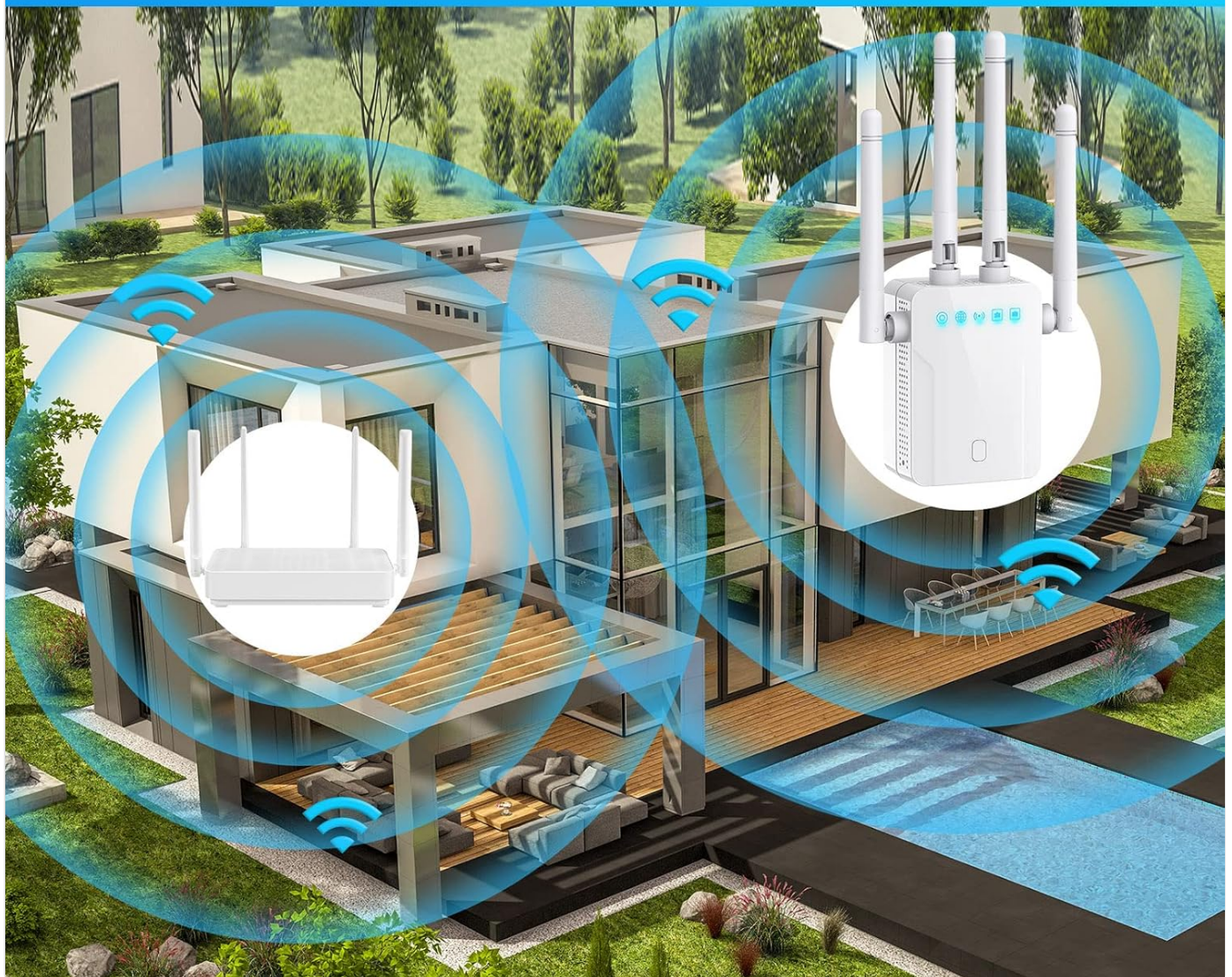
In Repeater Mode, the extender wirelessly connects to your existing router's WiFi network and re-broadcasts it, extending the coverage area. This is ideal for eliminating WiFi dead zones in your home or office.

2. Access Point (AP) Mode

In AP Mode, the extender connects to your router via an Ethernet cable and creates a new wireless network. This is useful for converting a wired internet connection into a personal WiFi hotspot, providing wireless access where only wired connections were previously available.

Wireless Range Extender - 360 Extension

WiFi signal area coverage up to **8290 sq.ft**
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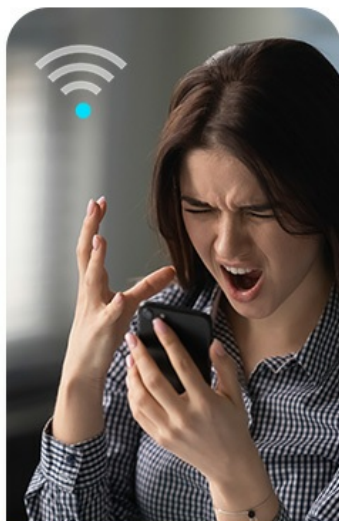


This diagram explains how the extender can function as a Repeater to extend existing WiFi or as an Access Point to create a new WiFi hotspot from a wired connection.

Optimal Placement for Best Performance

Proper placement of your WiFi extender is crucial for maximizing its effectiveness. It is recommended to place the extender approximately 10-40 feet away from your main router, ideally midway between your router and the area experiencing weak WiFi signals or dead zones. Avoid placing it too close to the router, as this will not effectively extend the signal, or too far, where it cannot receive a strong signal from the router.

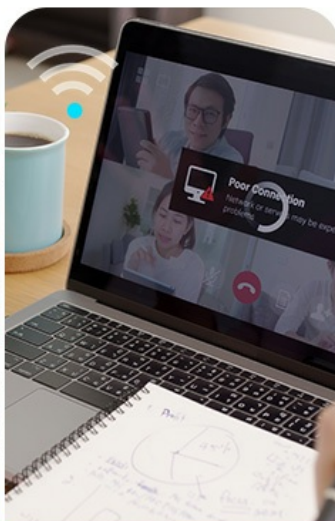
Why Choose **MEESTORY** WIFI Extender ?



Can't get Wi-Fi in every area of your home?



Lost connection while you are facing time.



Thick walls and floors weaken your WiFi signal?



Tired of running too many network cables?

For best performance, place the extender midway between your router and the area needing improved WiFi coverage. The signal indicator lights on the extender (green for good signal) will help you find the ideal spot.

The signal indicator lights on the extender (green for good signal) will help you find the ideal spot. If the third signal light is yellow or red, adjust the position of the repeater until it turns green.

Troubleshooting

- **Poor Network Speed:** If the extended network speed is not satisfactory, try changing the channel settings on your main router or the extender's settings page.
- **No Signal or Connection Issues:** Ensure the extender is placed within optimal range of your main router (10-40 feet). Check the signal indicator lights on the extender; if they are not green, reposition the device.
- **Factory Reset:** If you encounter persistent issues or wish to reconfigure the extender from scratch, you can perform a factory reset.

How to Reset the Extender

To reset the extender to its factory default settings:

1. Plug in the extender and wait for approximately 30 seconds until the lights stabilize.
2. Locate the small "RESET" hole on the extender (usually on the side or bottom).
3. Use a reset pin (like a paperclip) to press and hold the button inside the RESET hole for about 5 seconds.

4. Release the button when the Power LED flashes quickly. This indicates a successful reset.

After a reset, the extender will revert to its default "Repeater-XXX" network name and will require re-configuration following the setup guide.

Your browser does not support the video tag.

This official video also demonstrates how to reset the WiFi Extender to its factory default settings.

Specifications

Feature	Detail
Brand	MEESTORY
Wireless Communication Standard	2.4 GHz Radio Frequency
Data Transfer Rate	300 Megabytes Per Second
Frequency Band Class	Quad-Band
Special Feature	1-Tap Setup
Package Dimensions	7.44 x 3.62 x 2.2 inches
Item Weight	4.6 ounces
Manufacturer	CINAMON

Warranty and Support

The MEESTORY WiFi Extender comes with a **30-day free trial** and a **2-year warranty service**. For any technical assistance, troubleshooting, or warranty claims, please refer to the contact information provided in your product packaging or visit the official MEESTORY support website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question