

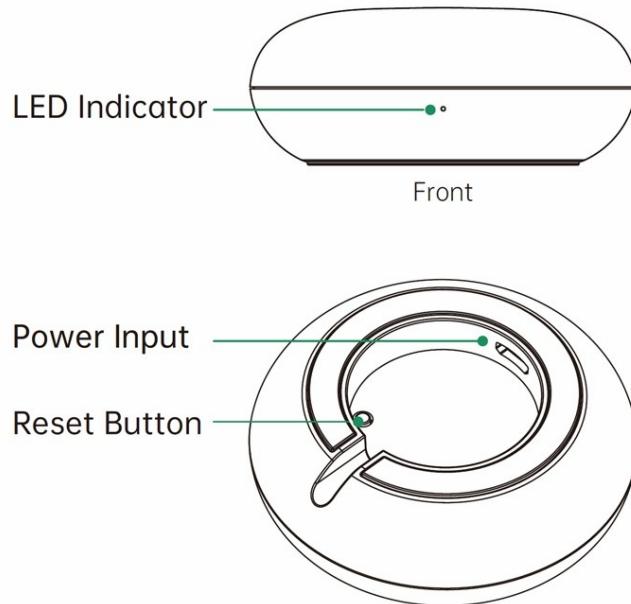
Set Up eRemote HA

PART 1. Overview

1. eRemote HA

● eRemote HA

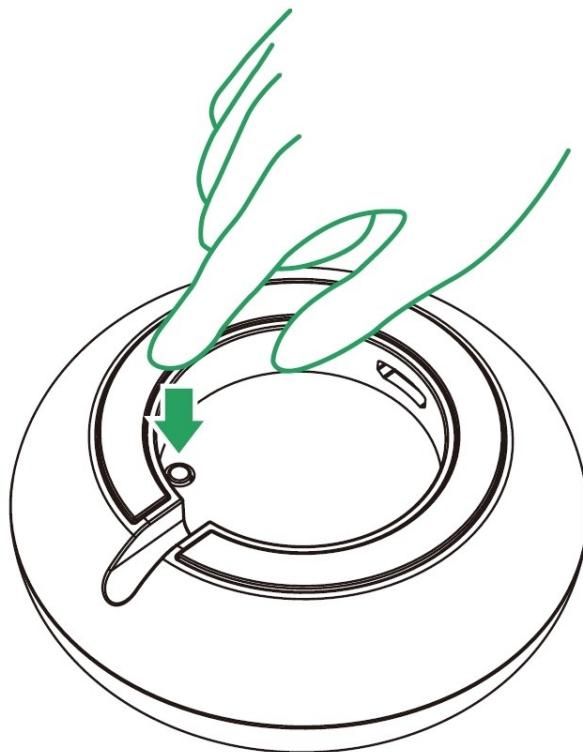
size: 61 x 61 x 25 mm



2. Indicator Light Status

Status	Indication
Flashes intermittently (flashes 4 times and pause a while)	Device is in setup mode and waiting to be added
Flashes slowly then off	Device is being set up and added to network
Flashes slowly continuously	Device is failed to connect to network or disconnected from network
Flash once	IR signal is sent

3. Reset for Setup



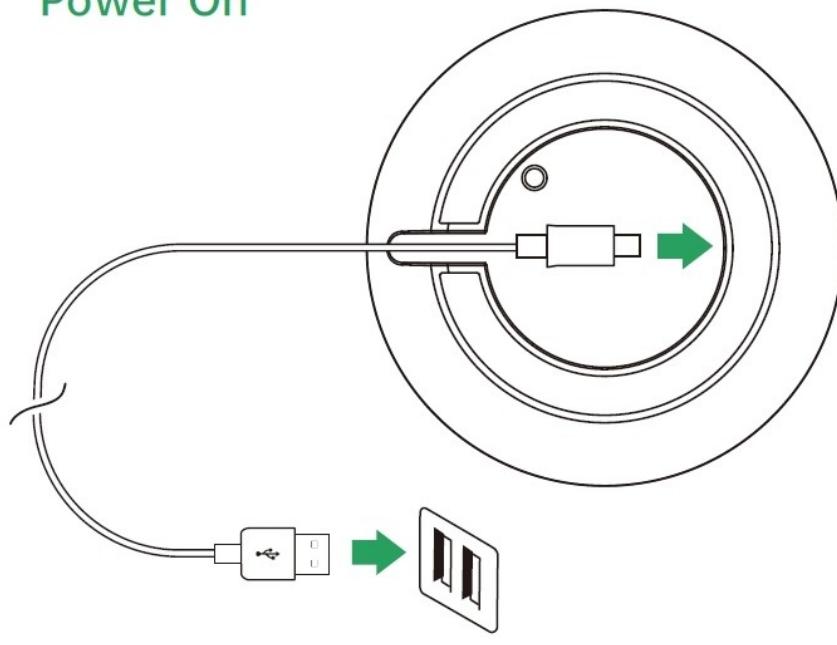
Part 2. Preparations

1. Prepare Setup

Power on the eRemote using a 5V USB adapter, If you want to use the IR devices in HomeAssistant (HA), add the "MQTT" integration to your HA and configure it to be ready for connections.

[Important] The eRemote and HA instance must be connected to the same LAN.

Power On

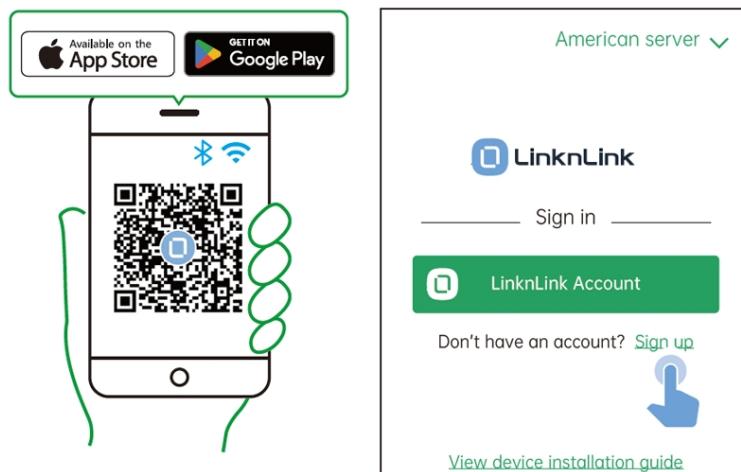
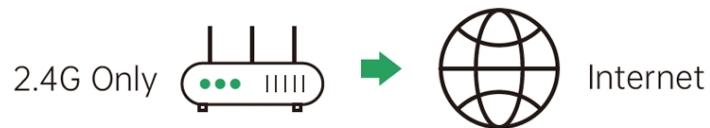


5V USB Power Source

2. Download App and Sight In

Connect your smartphone to a 2.4GHz Wi-Fi network. Download the latest "LinknLink" App from the App Store or Google Play or scan the QR code to download and install. Open the LinknLink App, select a server from the top-right corner and sign in, or create an account if you don't have one.

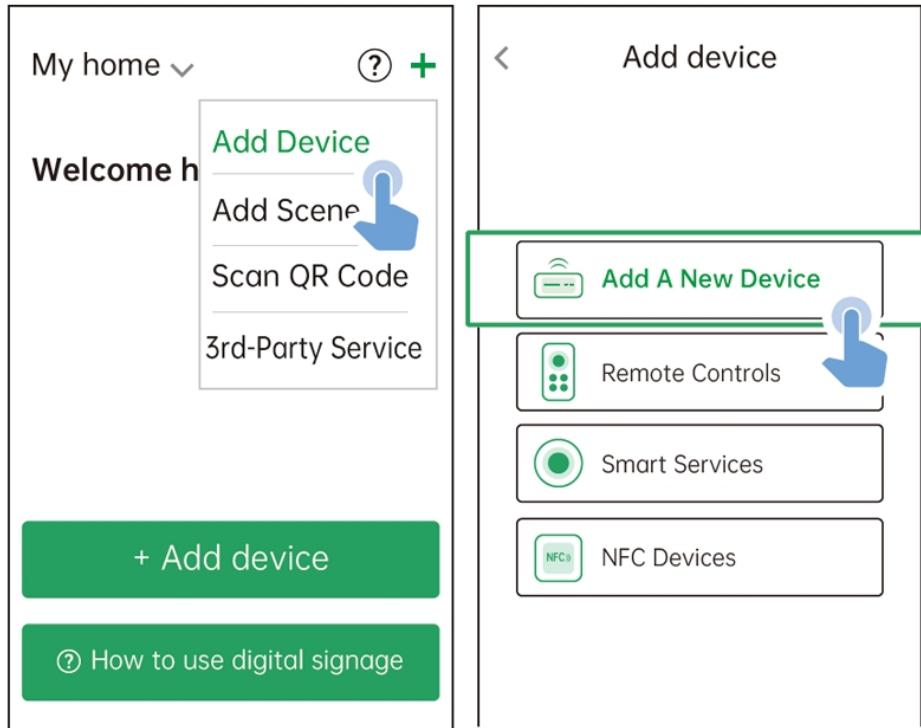
Wi-Fi Router with Internet Access



Part 3. Add eRemote to App

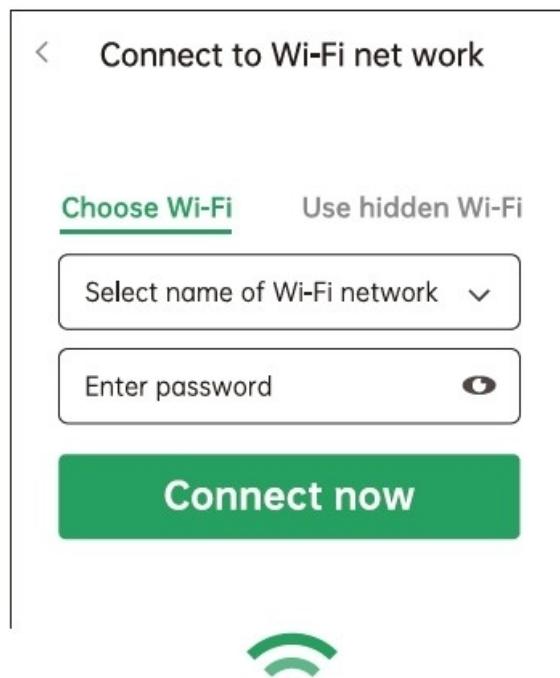
1. Start to Add

Power on the eRemote, **making sure the indicator light is Flashing intermittently in blue**. Turn on your phone's Bluetooth service, click on the "+" in the top right corner - "Add device" - "Add a new device" - "eSeries Hubs & Sensors" - "eRemote". The APP will start to automatically scan for nearby eRemote devices, which may take up to 10 seconds.



2. Set Up Device to Wi-Fi

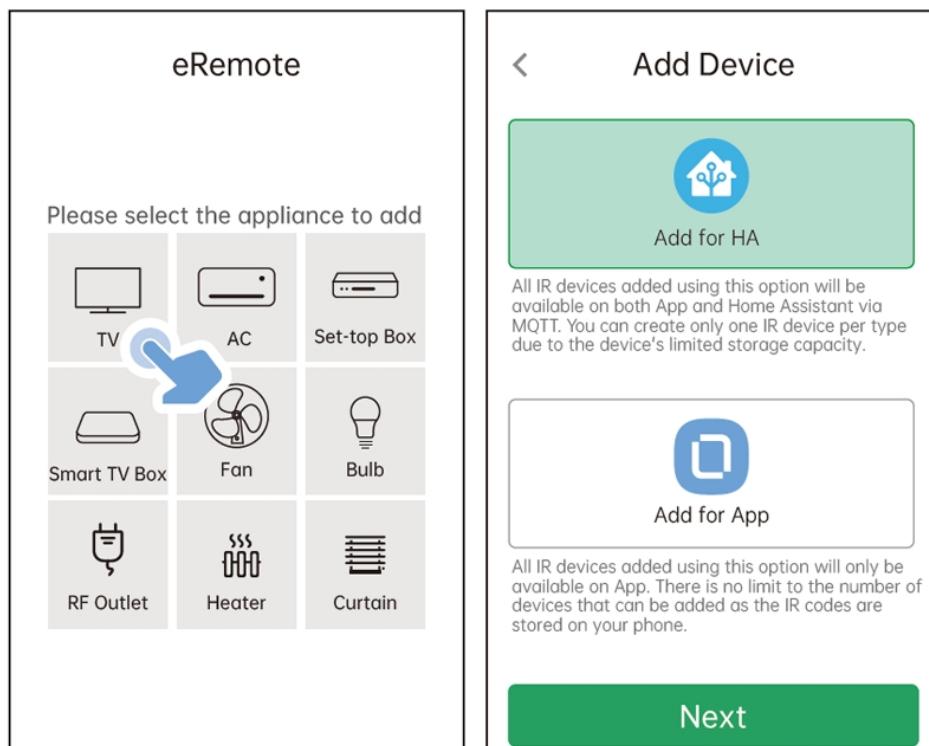
Select your home Wi-Fi network, enter the password and click "Connect now", the LED indicator will **flash slower and then turn off**. Device is successfully connected. Choose a room and name the device.



Part 4. Add IR Device to eRemote

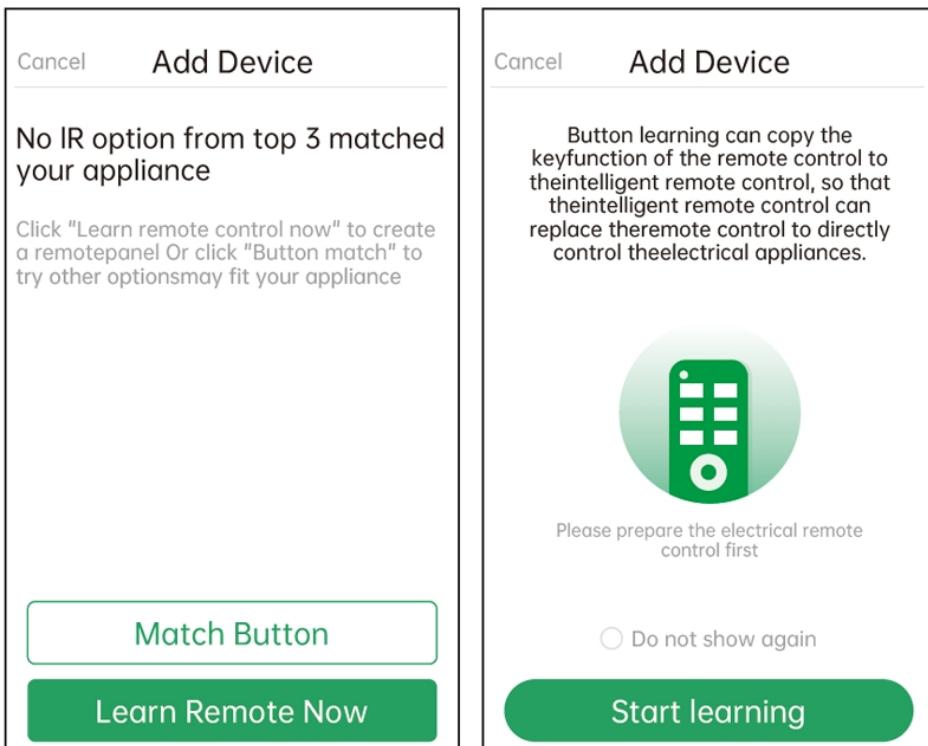
1. Add with Auto-Matching

Click the "+" icon in the top-right corner and select an appliance type (e.g., TV). To control your IR device using both the app and HA, select "Add for HA". Follow the wizard to select the brand, test the IR options, and save your settings. You can then control the device from your phone.



2. Add with Manual-Learning

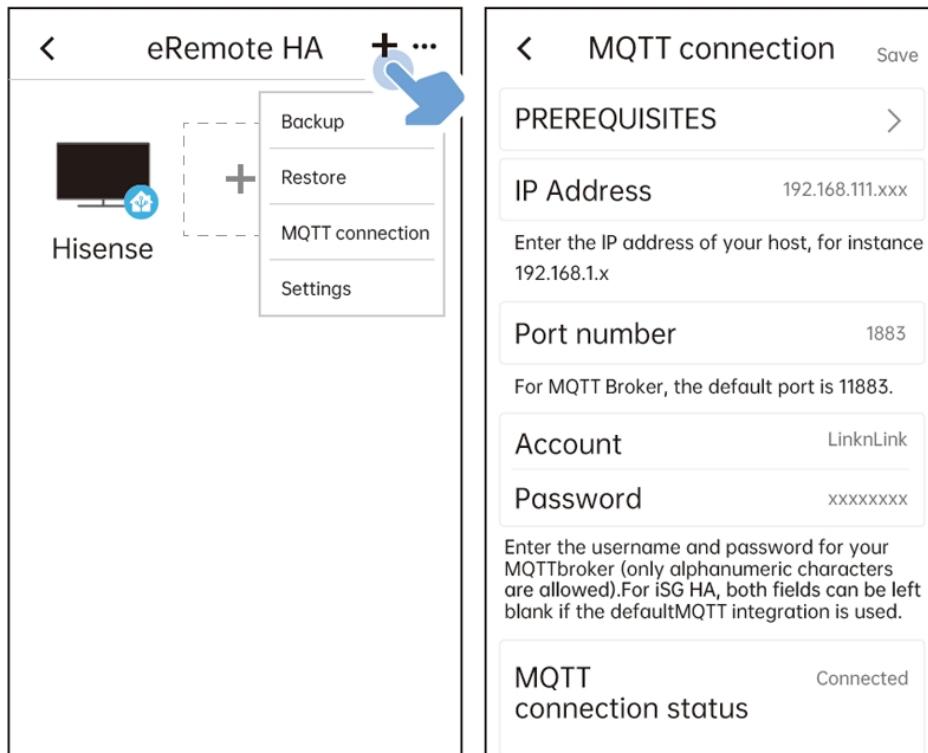
If no IR options match the selected brand, click "Learn Remote Now" to create a blank template. Assign a room and rename the device to continue, then click "Use DeviceNoW". Click the grey buttons and follow the wizard to manually learn the IR code using your physical remote.



Part 5. SYNC IR Device to HA

1. Configure MQTT for HA

Return to the eRemote HA device page. Click the ".." icon in the top-right corner, then select "MQTT Connection." Enter the required information based on your MQTT server settings and click "Save" Reopen "MQTT Connection" to verify that the status shows "Connected".

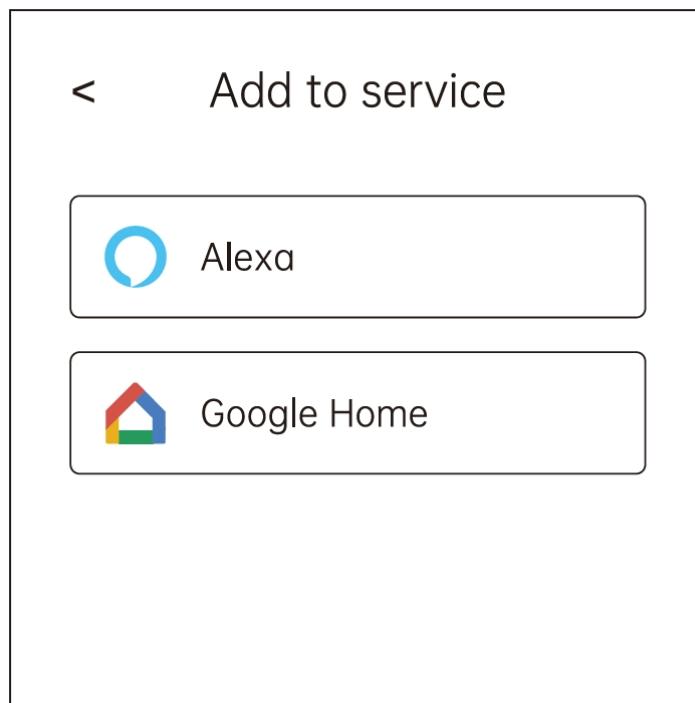


2. Control IR Device in HA

Once MQTT is connected, the added IR device will automatically appear in your HA, with the available buttons synced and ready for use. You can now use the IR device in HA for complete local automations.

Part 6. Alexa/Google Voice Control

If you're already logged into the Alexa or Google Home APP, you can now directly link to the LinknLink skill. On the App homepage, click on the "+" in the top right corner and select "Add Voice Assistant". Select "Alexa" or "Google Home", then click "Link Now".



You will be redirected to the Alexa / Google Home APP and click "Link" to complete this process. After successfully discovering the device, you will be able to control the device through the Alexa / Google Home APP or speaker.

