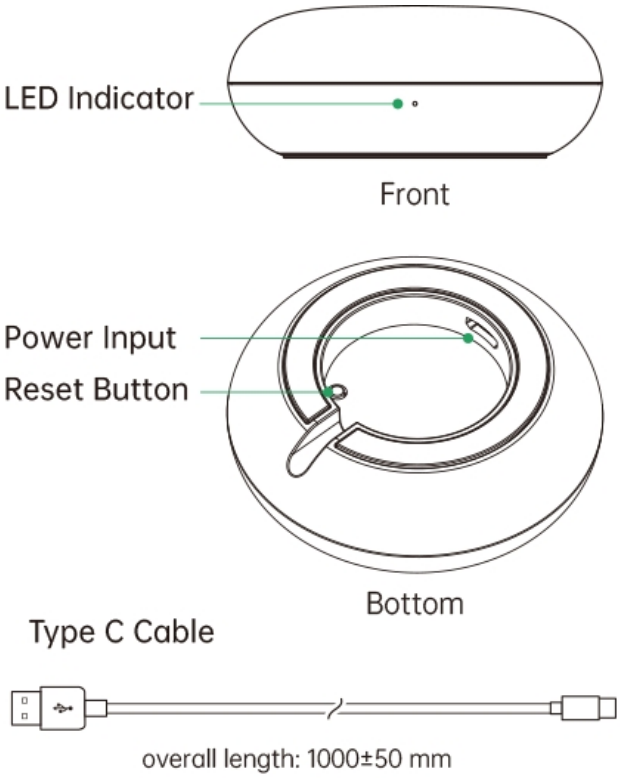
eMotion Series

Part 1. Overview

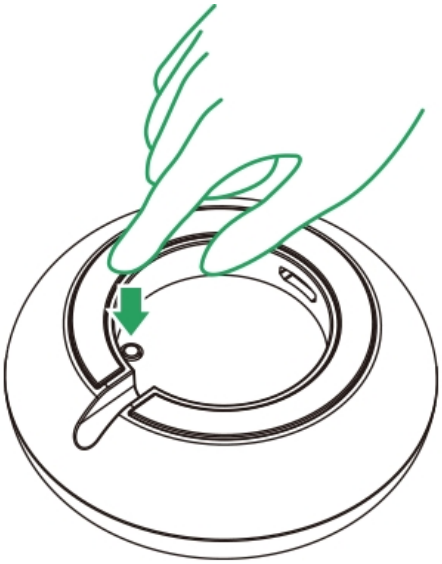


Indicator Light Status

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

Reset for Setup

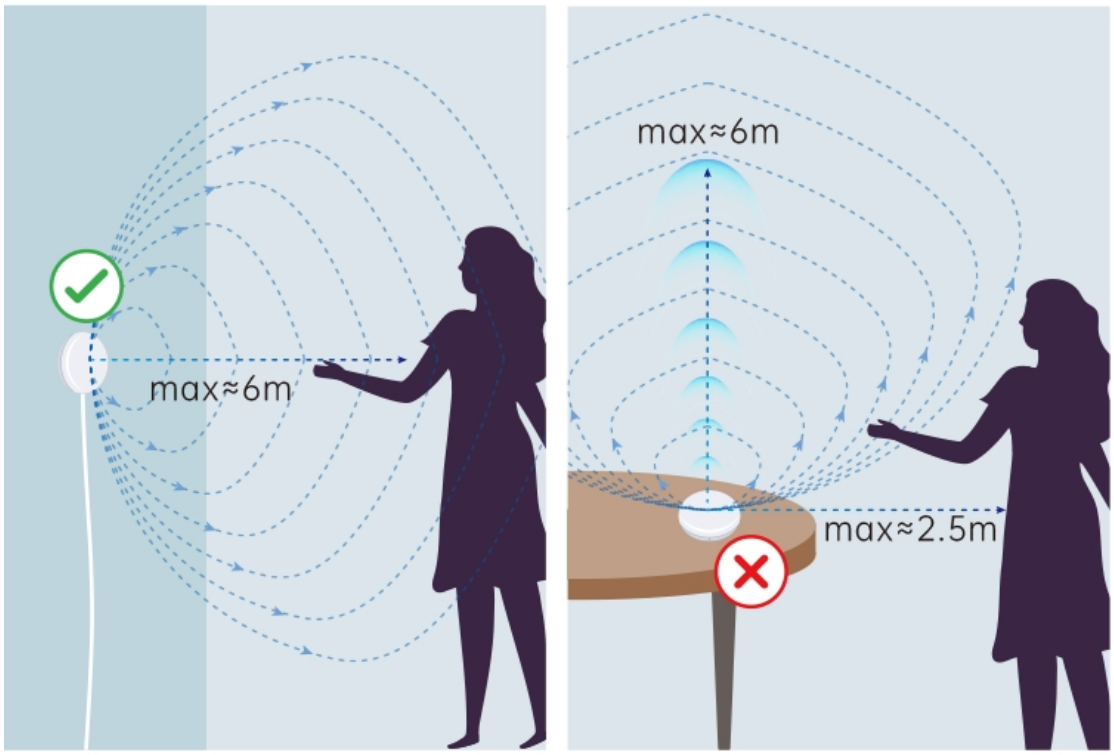
When the device is not in setup mode, take out the reset pin and use it to press and hold the Reset Button for 5s until the LED indicator flashes intermittently.
https://youtu.be/kVKegoAnjW4?si=0Y1ttEyE4yPylwGp

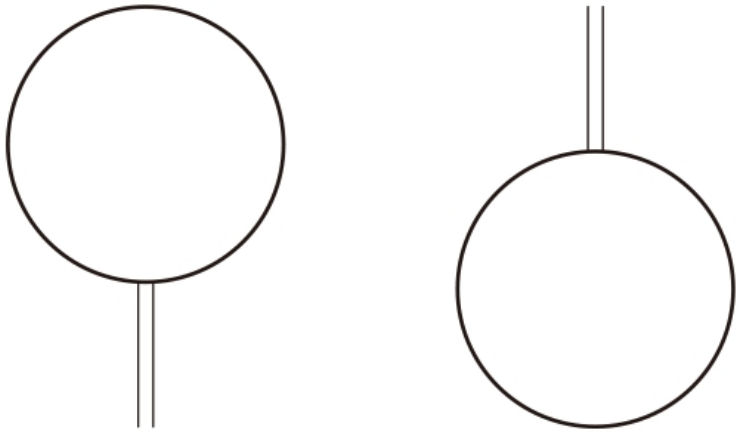


Part 2. Installation steps

2-1 Orientations

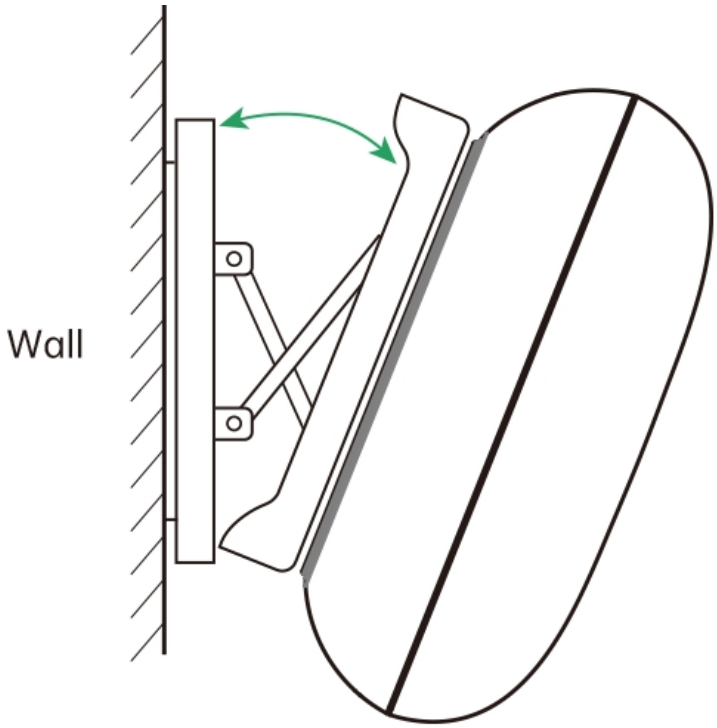
The standard orientation is with the power cable facing downwards, but it can also be installed with the power cable facing upwards.This can be set in the App.





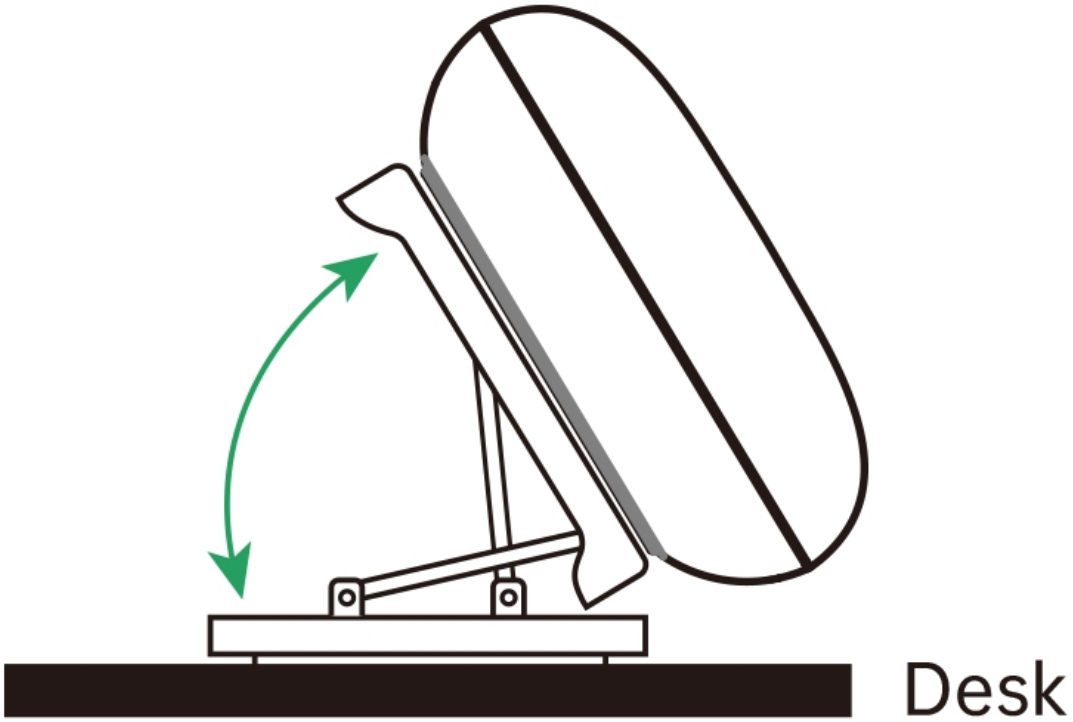
2-2 Wall Mounting

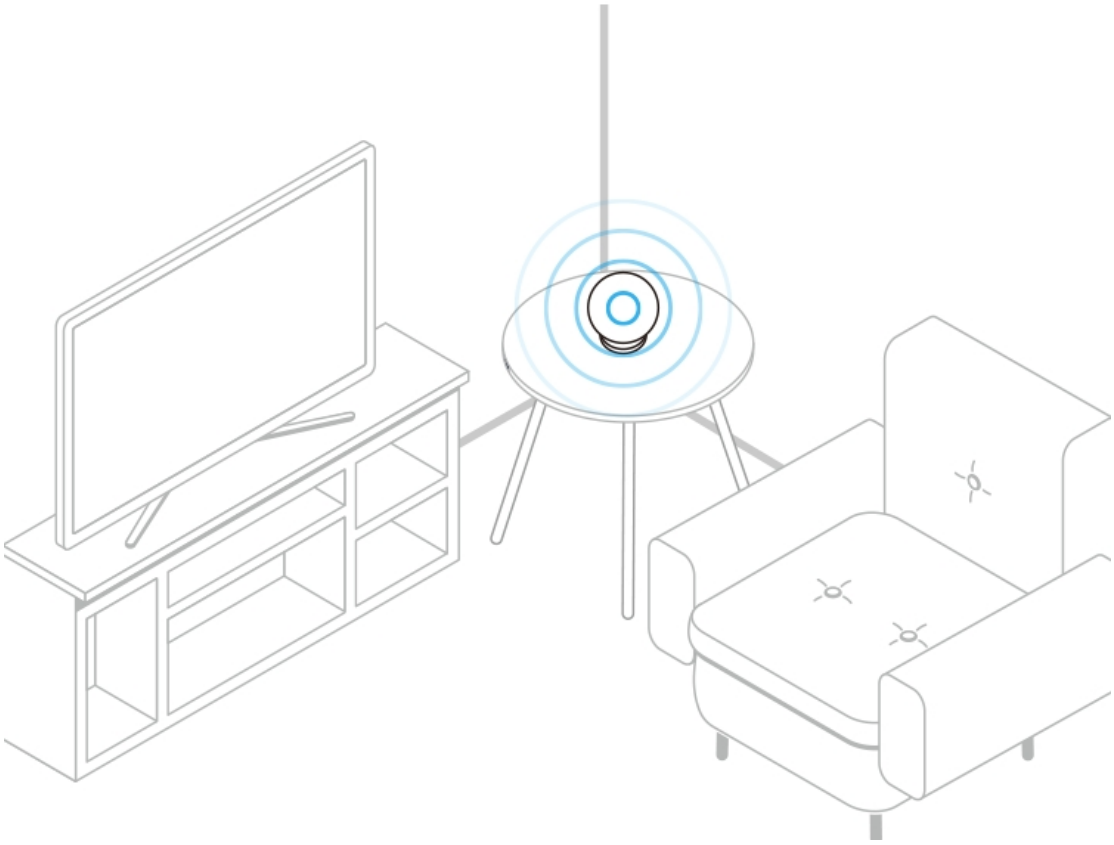
It is recommended to use the bracket for wall mounting installation, as it is easier for angle adjustment than sticking the sensor directly on wall.



2-3 Desktop Standing

Use the bracket to place it on desktop as it allows for easy angle adjustment.

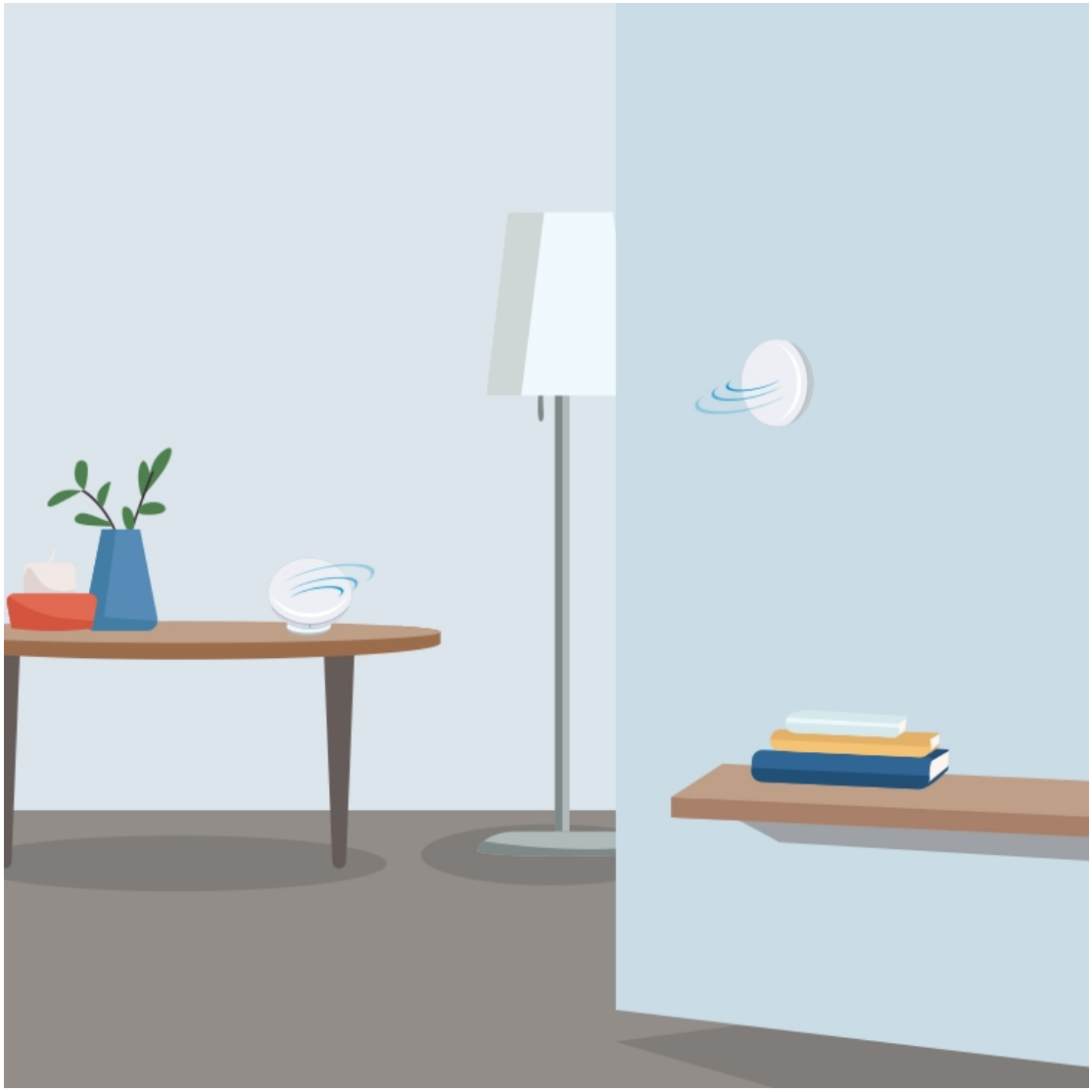




Note

When installing the eMotion series, please follow these guidelines to ensure optimal performance and avoid potential interference:

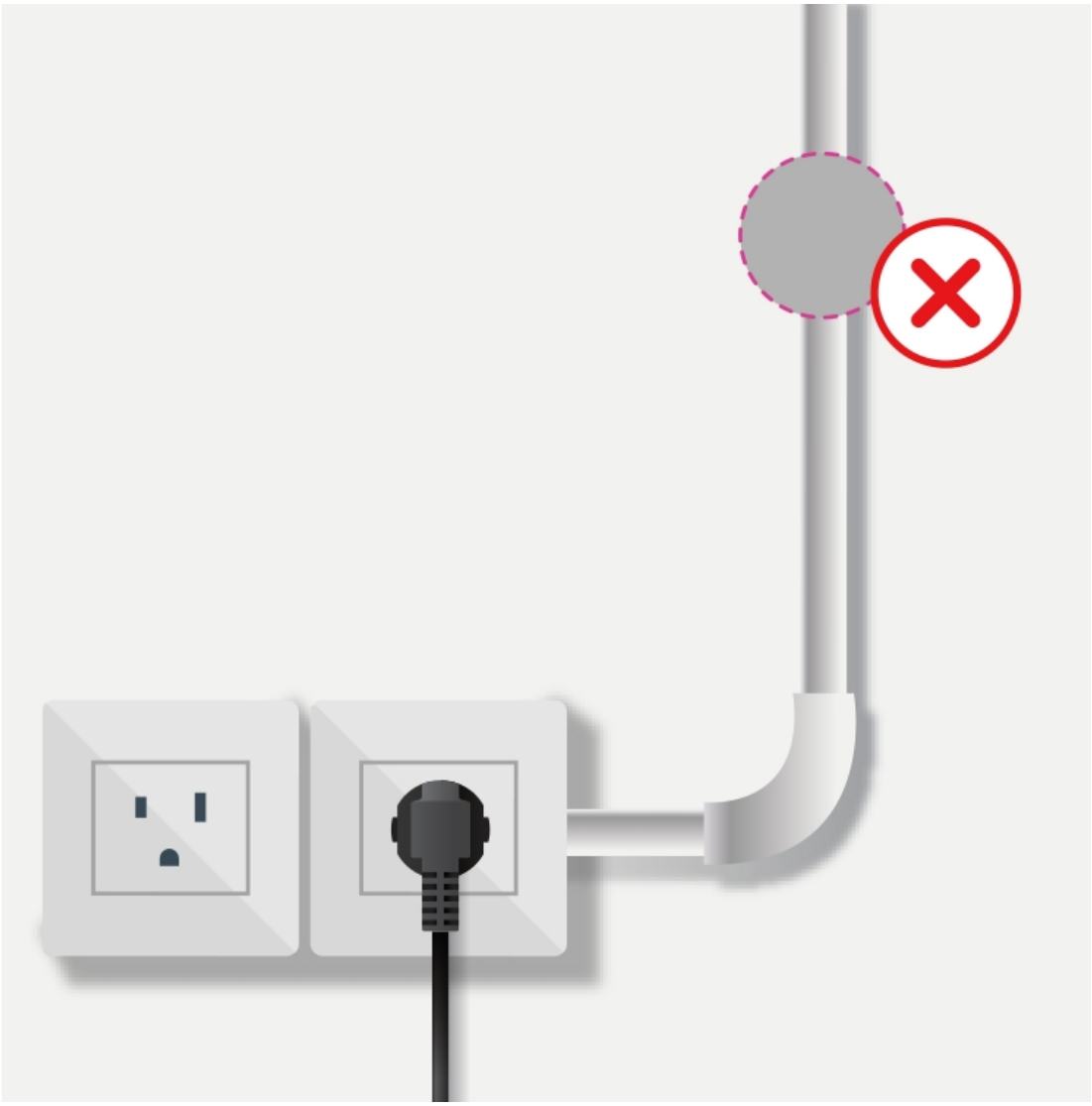
- Affix it to the wall or position it vertically on table for a wider detection range.



- Pointing it towards persons will help achieve more accurate detection.



- Keep it away from power cables, adapters and power outlets.



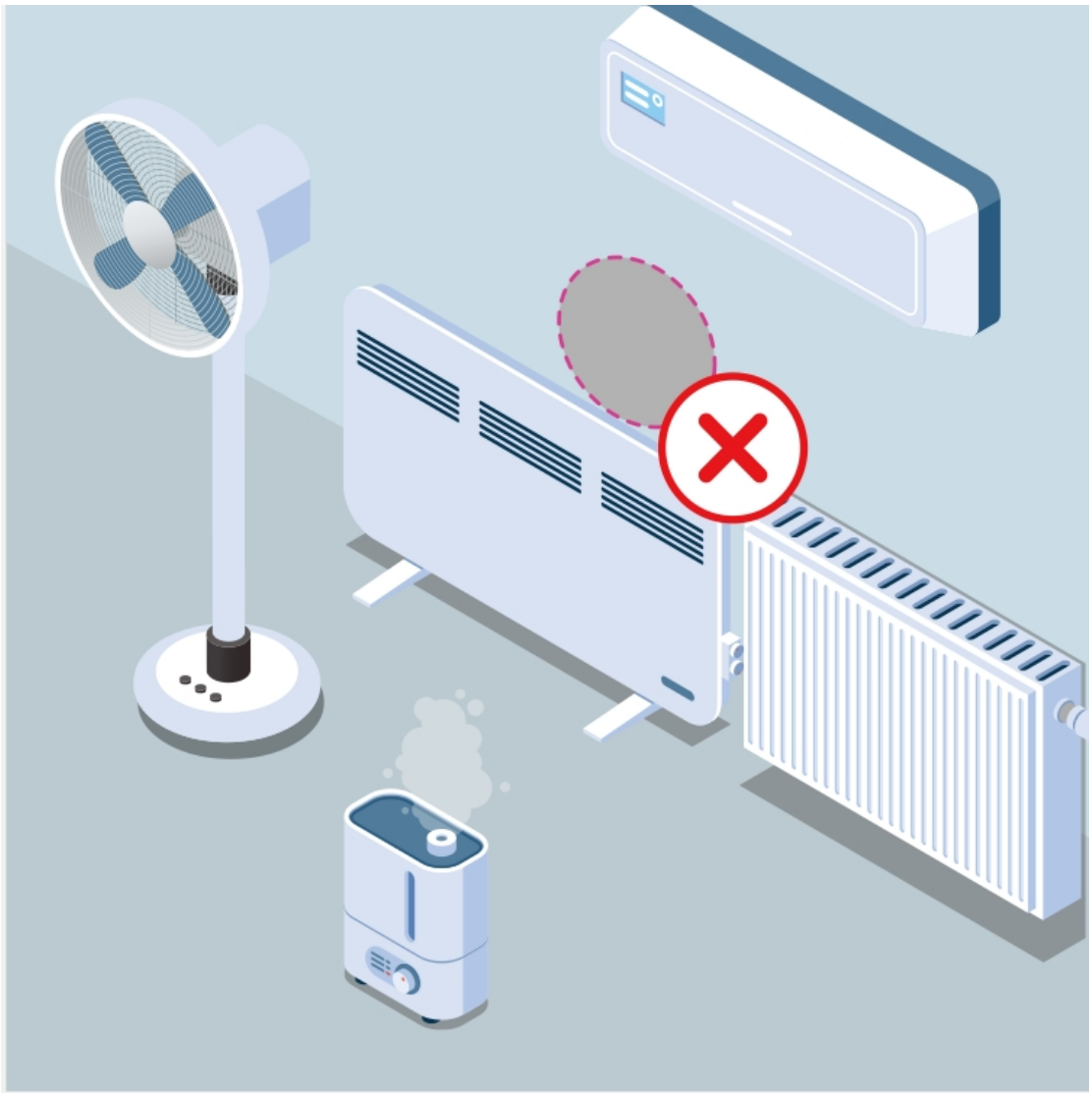
- Keep it away from strong magnetic fields or radio radiations.



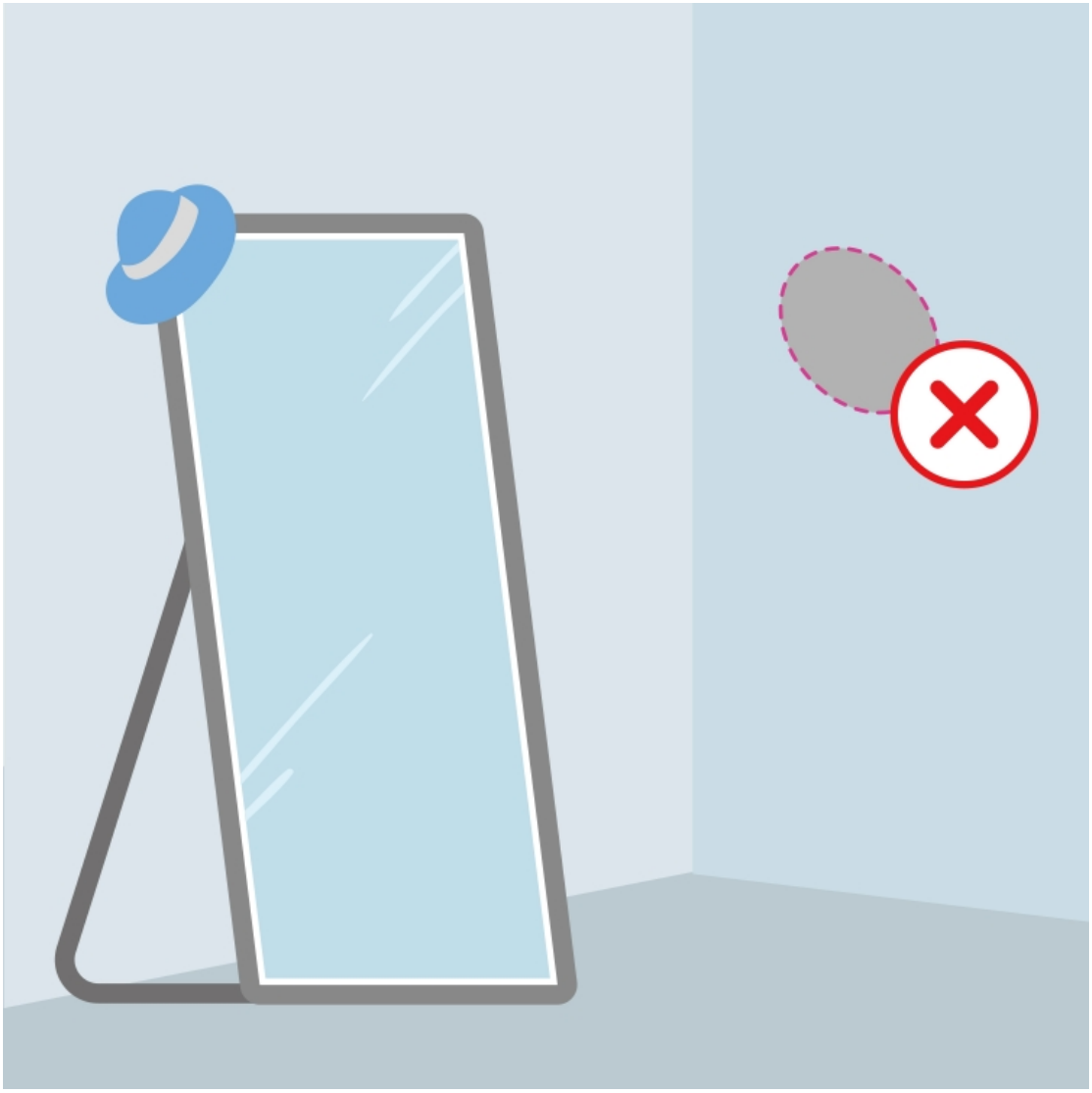
- Avoid placing it near other electronics.



- Do not place it behind metal objects.



- Avoid pointing it to mirrors or other smooth surface to reduce signal reflection.

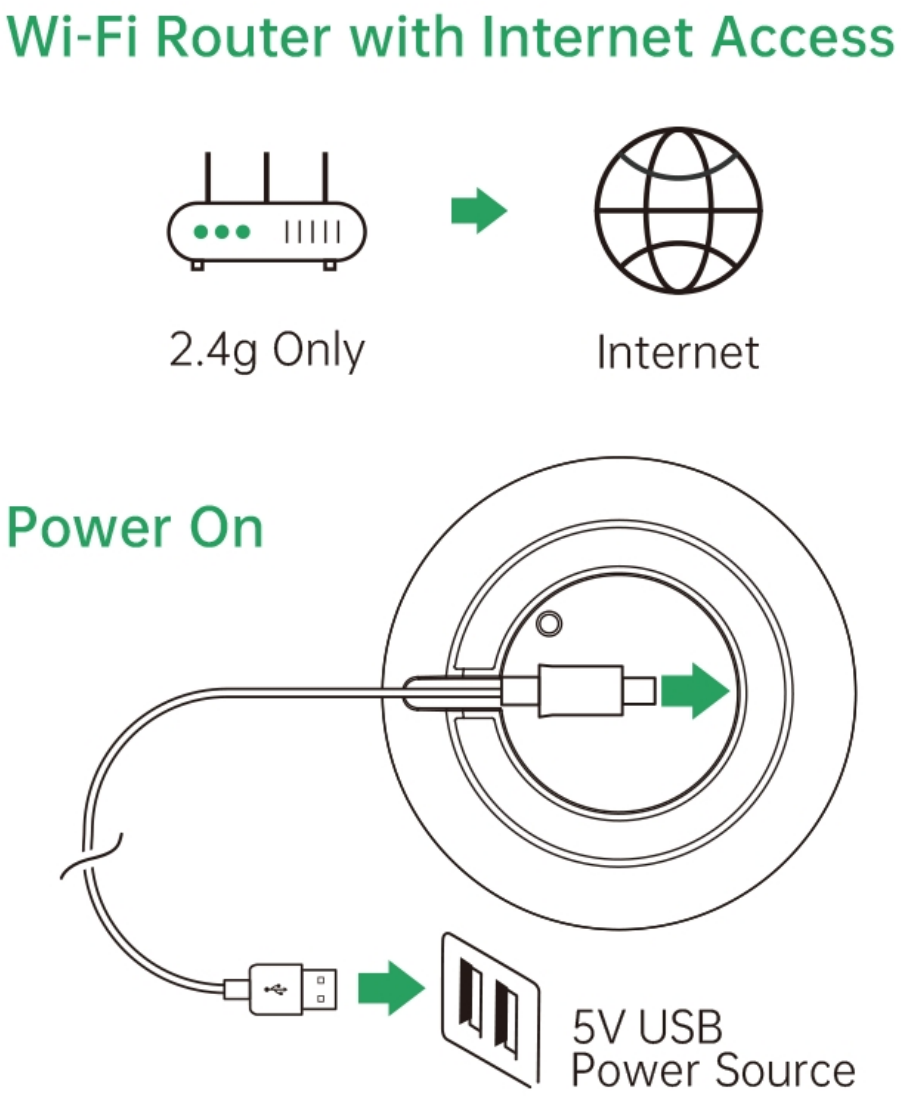


2-4 Requirements

A smartphone or tablet running iOS 9.0/Android 5.1 or above.

A 2.4GHz Wi-Fi network with Internetaccess.

Make sure the device is on and the blue LEDindicator is flashing intermittently.



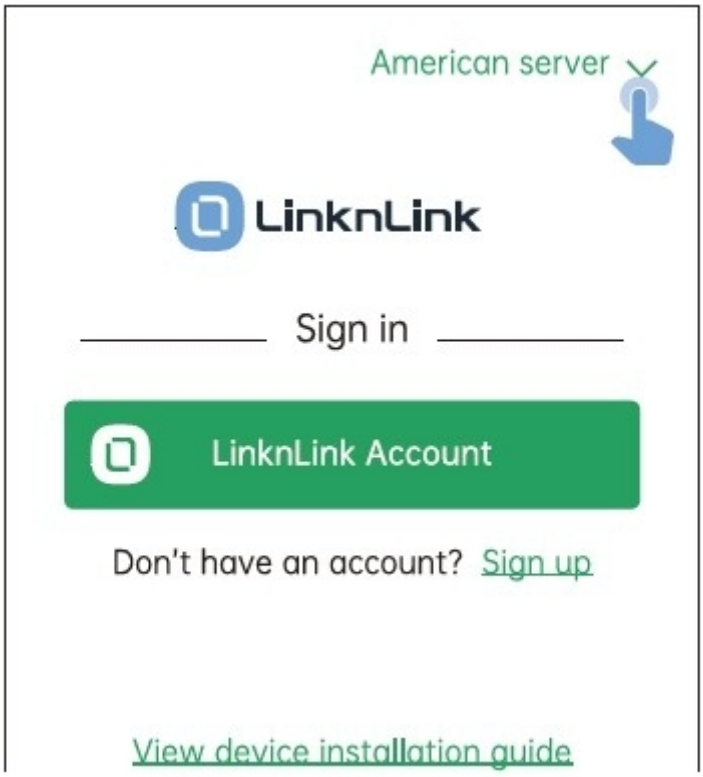
Get the App

Connect your smartphone to your homeWi-Fi network (2.4GHz only). Open your phone's camera, point it at the QR code, download the latest "LinknLink' APP from the App Store or Google Play, and install it on your smart phone.



Part 3. Log in to the App

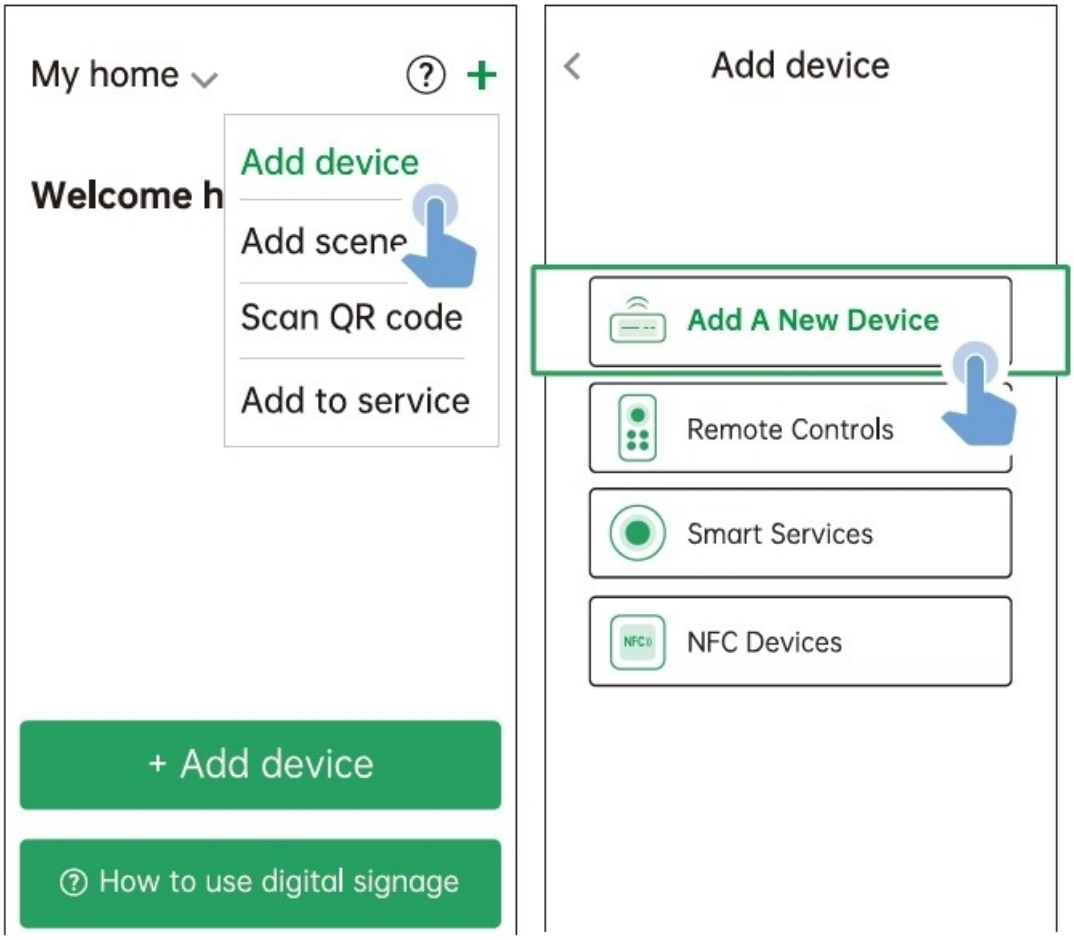
Open the LinknLink APP, click on the server selection in the top right corner, then click on "LinknLink Account" and log into your cloud account. If you don't have an account, click "Sign up" to create a new one.



Part 4. Add Device

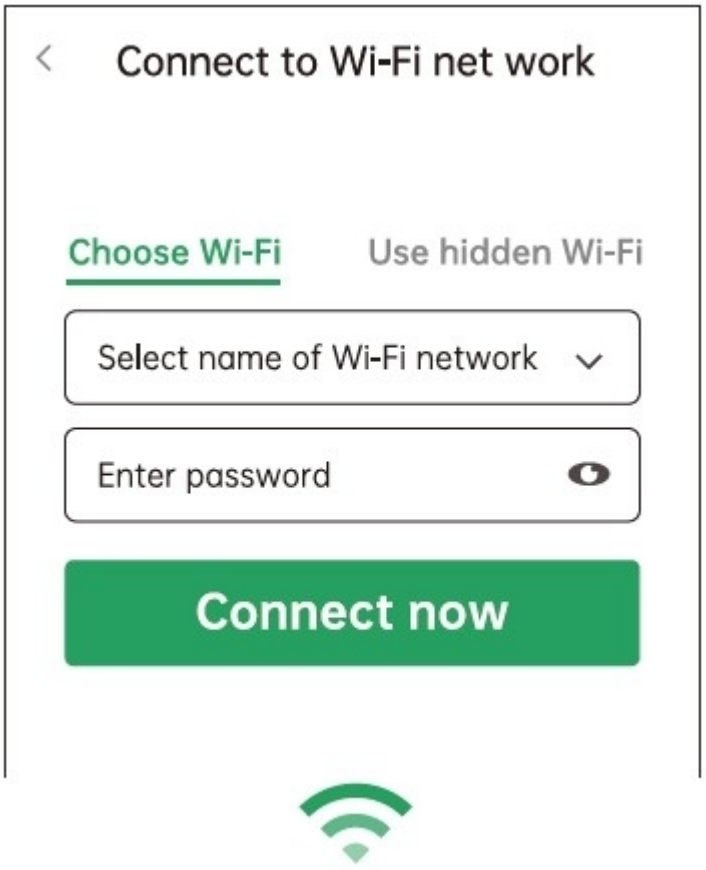
1. Add eMotion

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



2. Connect eMotion to Wi-Fi

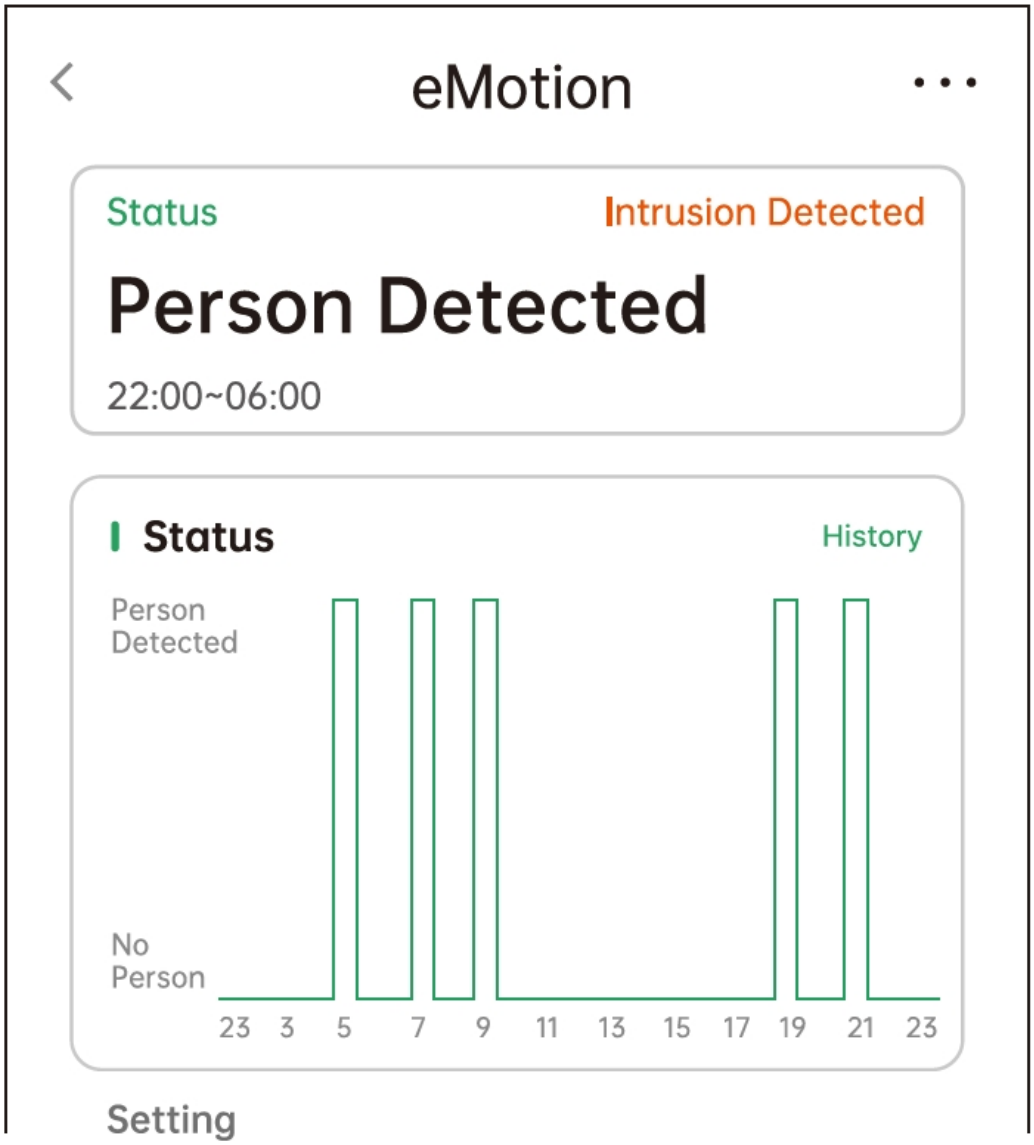
Select your home Wi-Fi network, enter the password and click "Connect now"the LED indicator will flash slower and then turn off. Device is successfully connected. Choose a room and name the device!



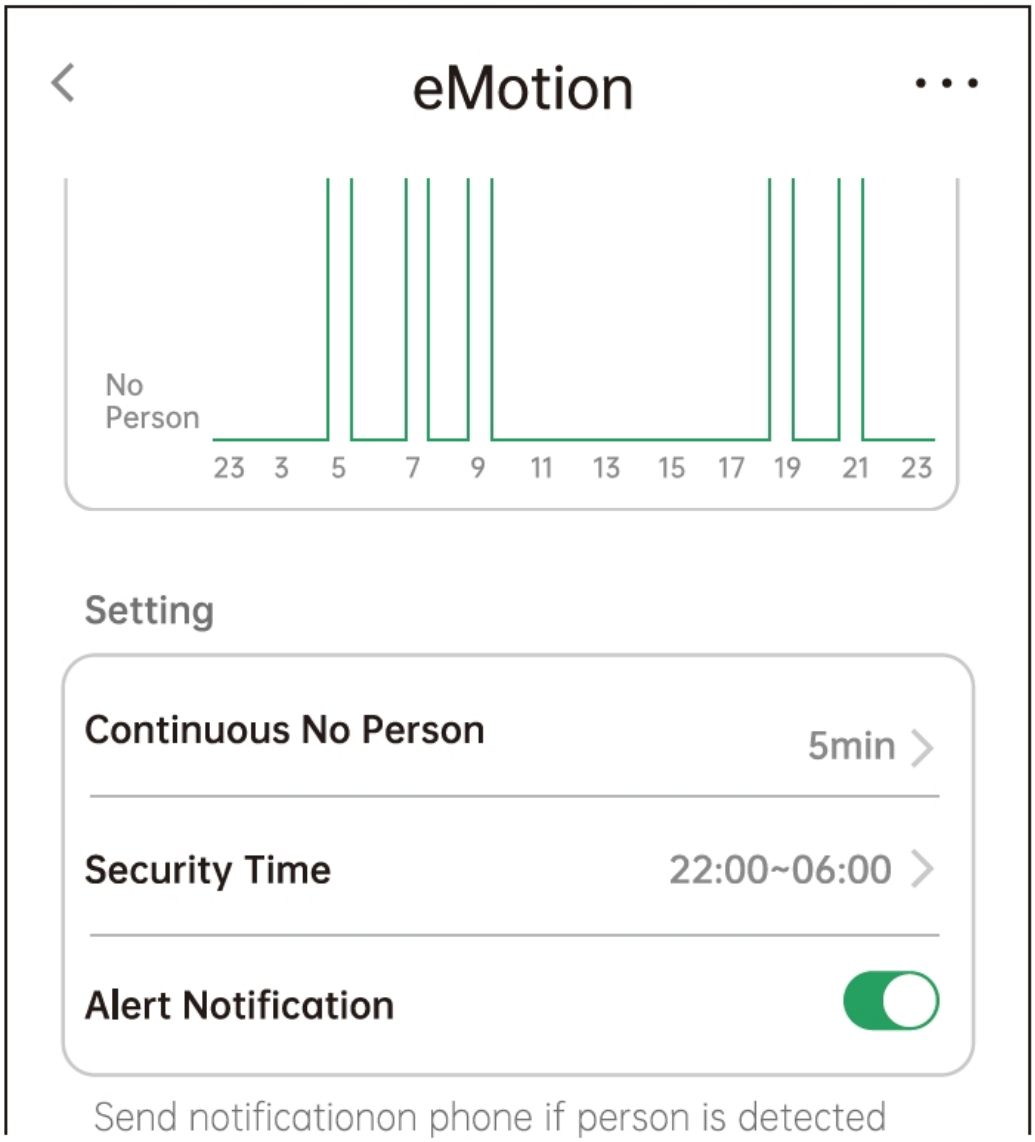
Part 5. Use eMotion Sensor

1. View Status & History

In the LinknLink App, click on the eMotion device, you can check the real-time occupancy status (Person Detected, NoPerson or Continuous No Person) and quick history for last 24 hours. You can click "History Records" to view previous history for last 1 month.You can click '"..." > "Export Data" and input your email to get a full history record.

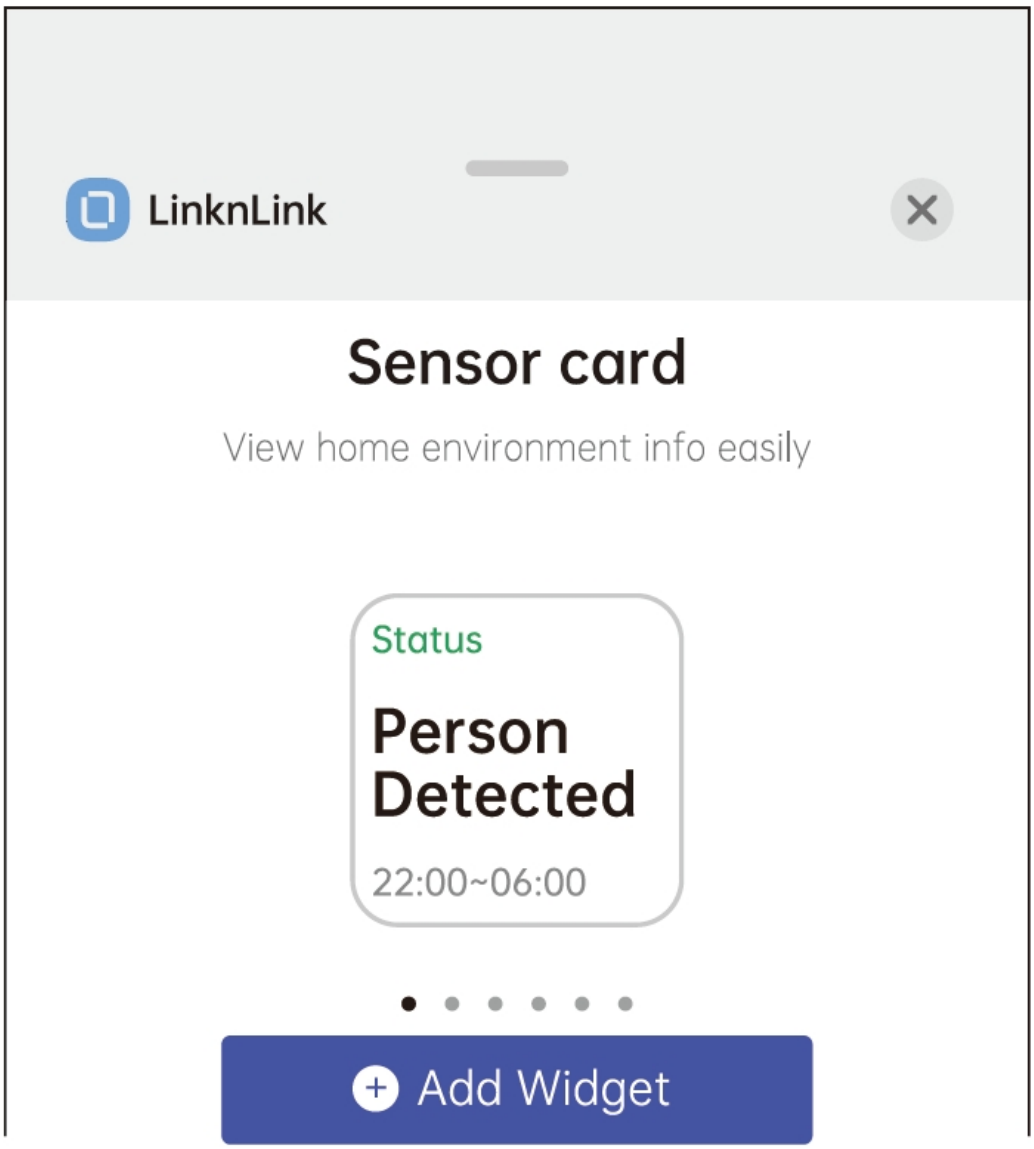


You can set the "Security Time" and enable"Alert Notification" for intrusion alert. A warning sign will be displayed on devicepage, and you will also receive a push notification if person is detected during the security time.



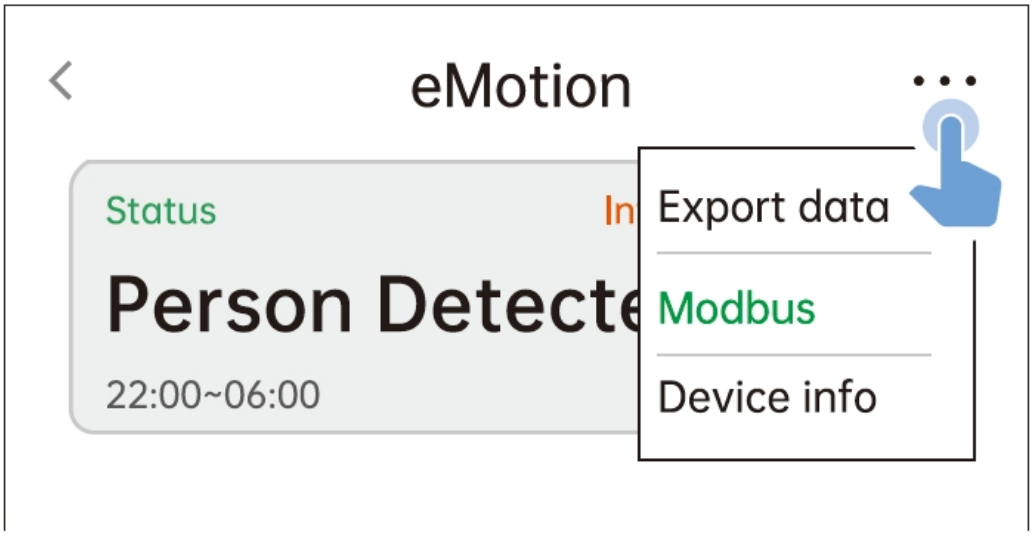
2.Add Widget on Phone

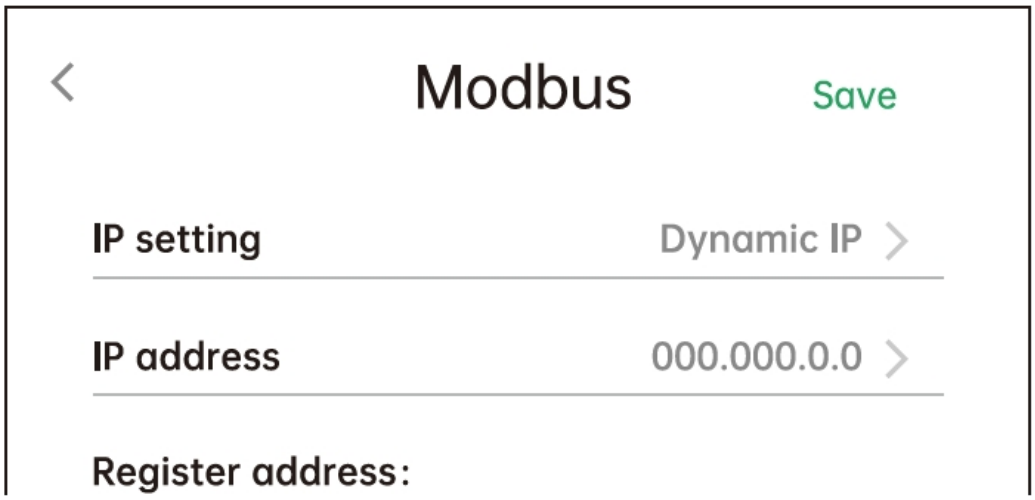
For Android/i0S widgets, on the phone firstly find and select the LinknLink App widget. Then from the device card, select the human radar sensor. After adding the widget to the phone's home screen, long press on it to configure.



Part 6. Query Data with Modbus TCP

Click "..." > "Modbus" to set a fixed IPad dress for eMotion and find Modbus register address. Use your custom software to query current sensor status via Modbus TCP protocol.

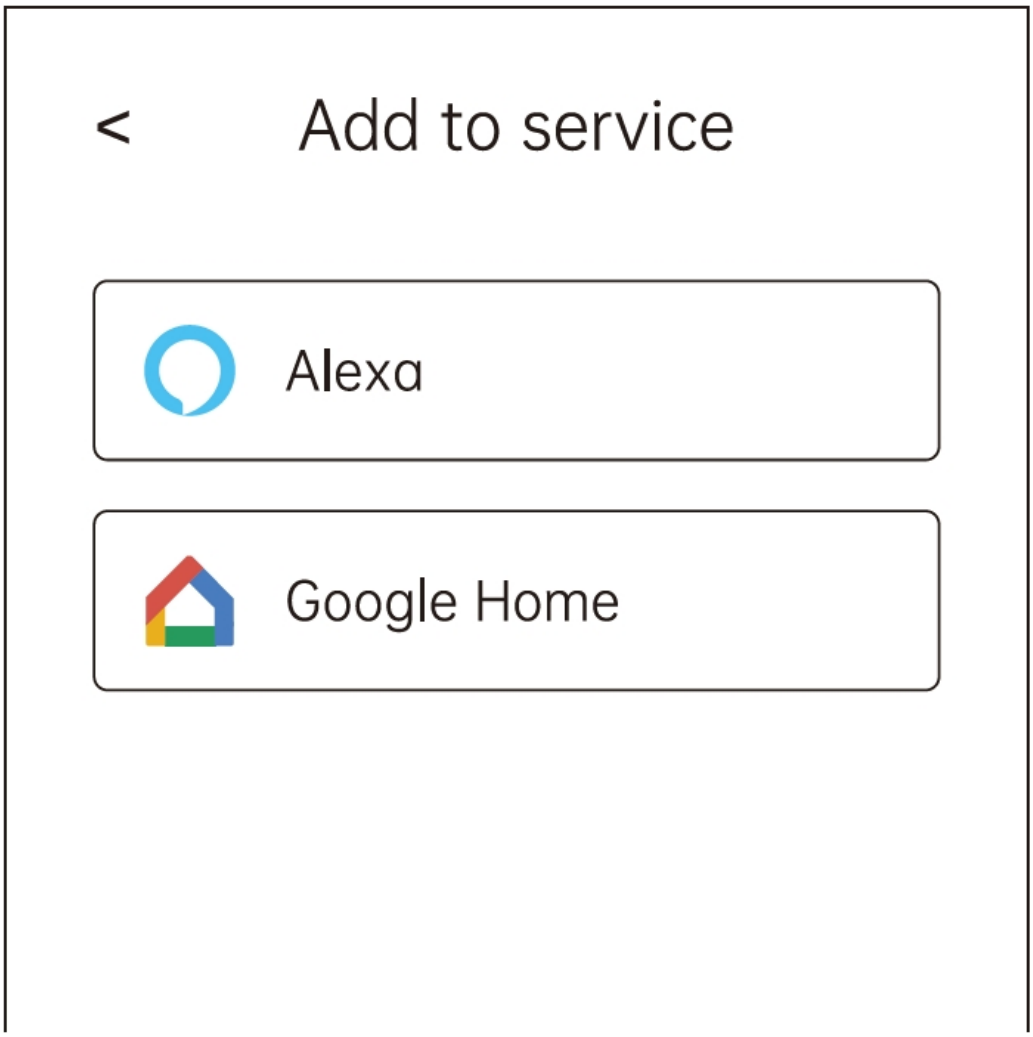




Part 7. Use Alexa / Google Home

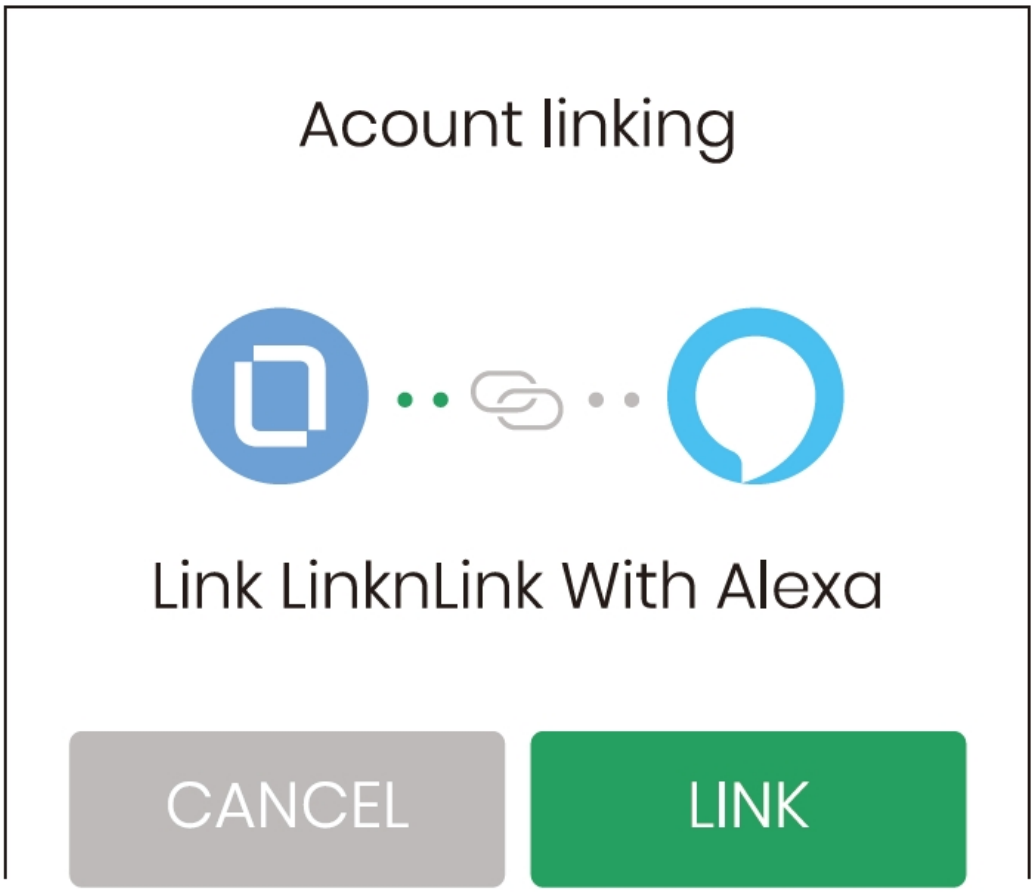
1. Link to LinknLink skill

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 "+" inthe top right corner and select "AddVoice Assistant "Select "Alexa" or "Google Home", then click"Link Now".



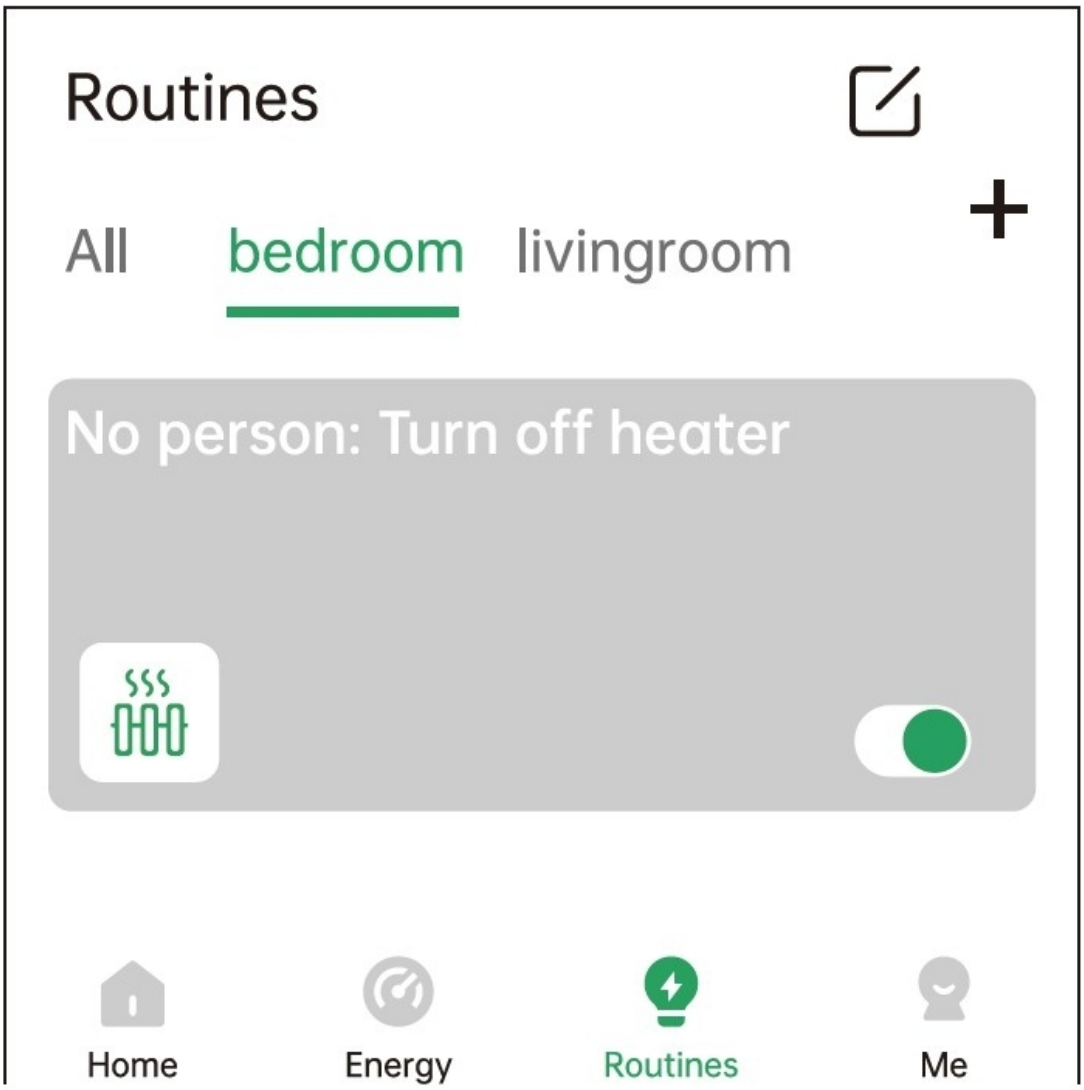
2. Complete and Discover Devices

You will be redirected to the Alexa / GoogleHome 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.



Part 8. Home Automotion

Use the "Routines" in LinknLink App, the sensors in eHub can be used as trigger conditions, and the remote control can be used as execution device. Ex. turn off the heater when the room is continuously unoccupied Similarly, use the "Routine" in Alexa /Google Home to set up the automation you need.


Routines
All
bedroom
livingroom
No person: Turn off heater
Home
Energy
Routines
Me