

# User Guide

eRemote Hub

## TV Kit



### LinkLink Pty Ltd

Manufacturer: Hangzhou LinkLink Technology Co., Ltd.  
Address: 7 Fairyland Ave, Chatswood West, Sydney,  
2067 New South Wales, Australia  
Website: [www.linklink.com](http://www.linklink.com)  
Service & Support: [support@linklink-iot.com](mailto:support@linklink-iot.com)

021121V10

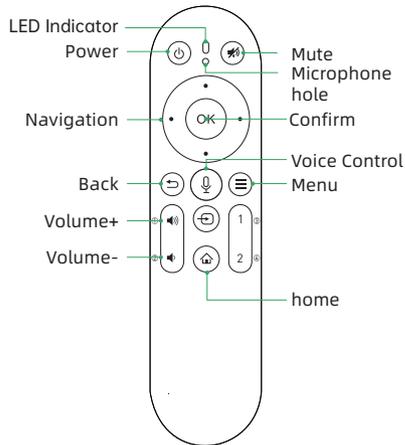
## Part 1 OVERVIEW

### 1-1 What's Include

BLE Remote Pro (or BLE Remote Lite) x 1,  
eRemote Hub x 1, USB cable x1, User guide x1

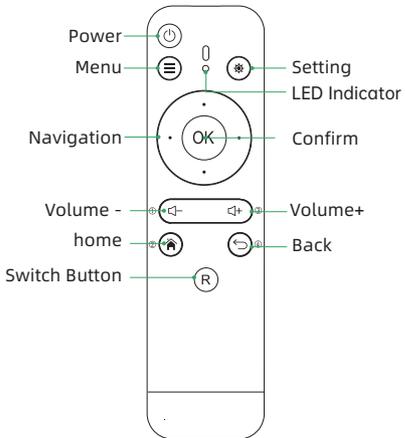
#### BLE Remote Pro

size: 155 x 39.5 x 15mm



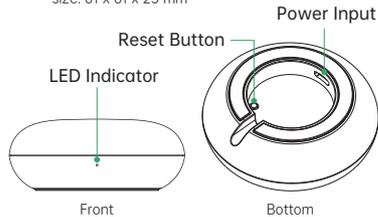
#### BLE Remote lite

size: 138.3 x 37.5 x 17.3 mm



#### eRemote Hub

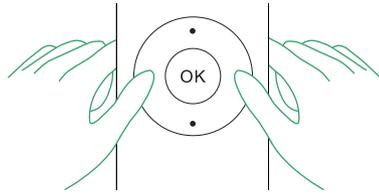
size: 61 x 61 x 25 mm



## 1-2 Indicator Light Status

### BLE Remote

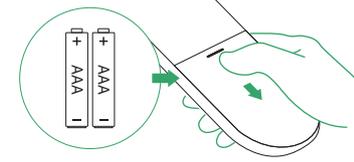
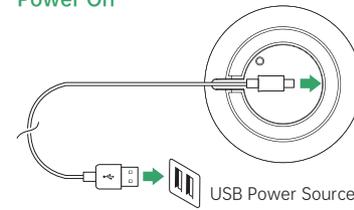
Status & Indication	How to operate
<b>Slow Flashing</b> The remote is in pairing mode.	Press and hold both the left and right buttons simultaneously for more than 3s
<b>Always ON</b> The remote is in voice transmission mode.	Press and hold the voice button
<b>Flashes Once</b> The remote is sending a Bluetooth command.	Press any button shortly



## Part 2 USE BLE REMOTE

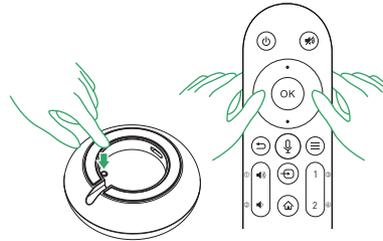
### 2-1 Prepare Devices

#### Power On



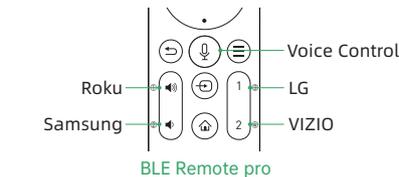
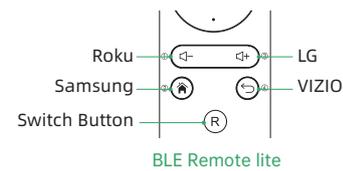
- Power on the eRemote Hub.
- Insert batteries into the BLE Remote, 2 AAA batteries. (Batteries not included in the package)

### 2-2 Pair BLE Remote



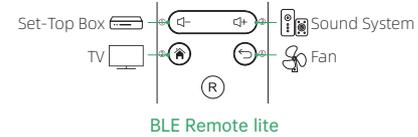
- Short press the reset button on the bottom of eRemote Hub once. The red LED will flash slowly.
- Press and hold the left and right direction buttons on BLE Remote for 3 seconds until the LED starts flashing slowly, then release both buttons.
- The red LED on eRemote Hub will flash quickly 4 times and then turn off. The LED on BLE Remote will also turn off, indicating successful pairing between the BLE Remote and eRemote Hub.
- Short press any button on BLE Remote and observe the LED on eRemote Hub. If the red LED flashes, it verifies that BLE Remote has been successfully paired with eRemote Hub.

### 2-3 Switch Remote Code

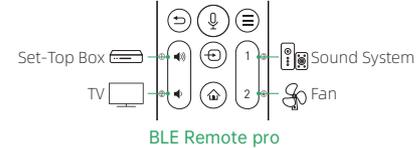


- The remote control has icons labeled 1, 2, 3, and 4. The default buttons and corresponding remote controls shown in the above figure:
- Short press the switch/voice button, then within 1 second, press the corresponding number button to switch the remote code.

### 2-4 Edit Remote



BLE Remote lite



BLE Remote pro

- The BLE Remote has 4 built-in remote codes, which can be edited and replaced with remote codes for devices from other brands.
- For example: Code 1 can be used for set-top box, Code 2 for TV, Code 3 for sound system, and Code 4 for fan, etc.
- To change the remote codes, please refer to the detailed instructions in section 4-2 of the manual. After connecting the eRemote Hub to the network using the LinkLink App, you can configure the settings in the app.

### 2-5 AI Voice Control

(Only BLE Remote Pro)



- Please refer to the detailed instructions in section 5-1 of the manual. After connecting eRemote Hub to WiFi using the LinkLink App, you can control the TV and other smart home devices via voice commands.

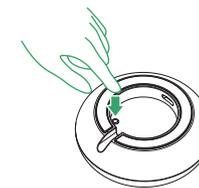
## Part 3 USE EREMOTE HUB

### 3-1 Requirement

#### Wi-Fi Router with Internet Access



2.4g Only Internet



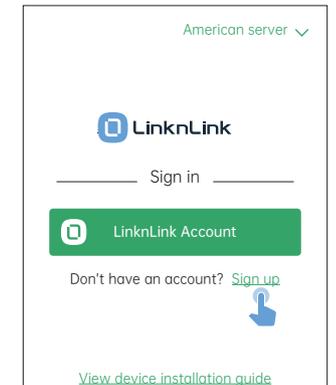
- A smartphone or tablet running iOS 9.0 / Android 5.1 or above.
- A 2.4GHz Wi-Fi network with Internet access.
- Make sure the device is on and the Red Light Intermittent Slow Flashing. (Press the reset button on eRemote Hub 3 times to enter Wi-Fi setup mode).

### 3-2 Get the App



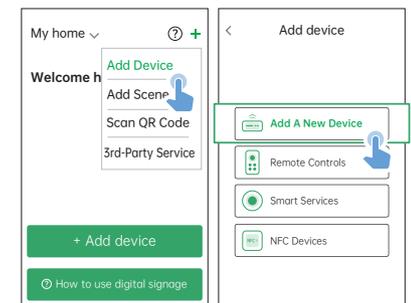
- Connect your smartphone to your home Wi-Fi network (2.4GHz only).
- Open your phone's camera, point it at the QR code, download the latest "LinkLink" APP from the App Store or Google Play, and install it on your smart phone.

### 3-3 Log in to the App



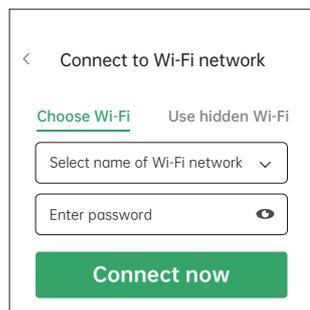
- Open the LinkLink APP, click on the server selection in the top right corner, then click on "LinkLink Account" and log into your cloud account.
- If you don't have an account, click "Sign up" to create a new one.

### 3-4 Add eRemote Hub



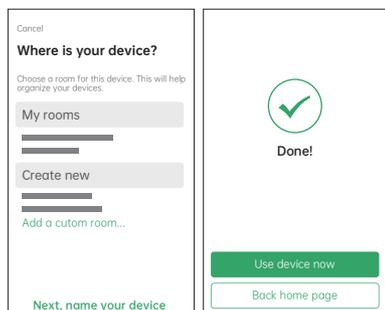
- Power on the eRemote, making sure the indicator light is Flashing intermittently in blue.
- Turn on your phone's Bluetooth service, click on the "+" in the top right corner - "Add device" - "Add a new device" - "eSeries Hubs & Sensors" - "eRemote".
- The APP will start to automatically scan for nearby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

## Connect eRemote 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.

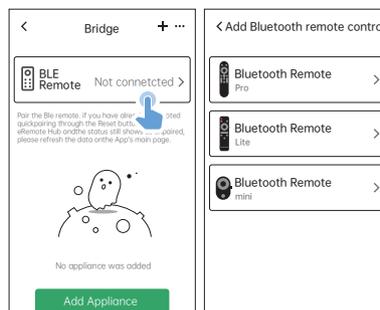
## Learn Infrared Code Manually



- Firstly, create a remote control, choose a room for this device and name it.
- Click "Use device now" to go to the remote control panel page, then click a grey button you want to learn.
- Follow the guide to learn the button, then test and save.
- Repeat until all required buttons are learned.

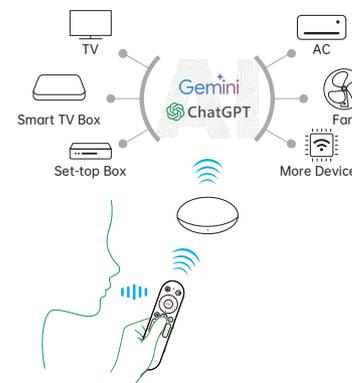
## Part 4 EDIT BLE REMOTE

### 4-1 Add BLE Remote



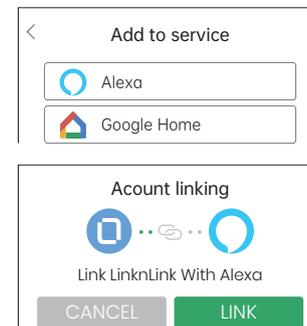
- If you have previously paired BLE Remote with eRemote Hub using the quick pairing method, you will see the BLE Remote directly after refreshing the homepage in LinkLink App.
- Alternatively, go to the eRemote Hub page in the app, click on the top remote selection bar, and follow the instructions to pair.

### 5-2 Control Devices



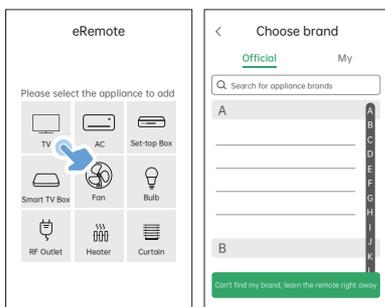
- All IR remote control devices added in eRemote Hub can be controlled via AI voice commands.
- Other Wi-Fi smart devices added through the LinkLink App can also be controlled via AI voice commands.

## Part 6 USE ALEXA/GOOGLE HOME

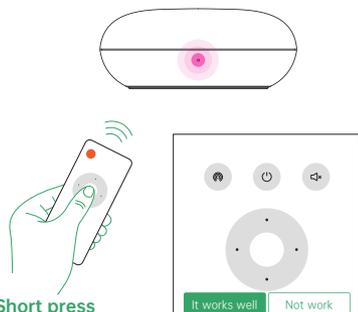


- If you're already logged into the Alexa or Google Home APP, you can now directly link to the LinkLink skill.
- On the App homepage, click on the "+" in the top right corner and select "Add Voice Assistant". Select "Alexa" or "Google Home", then click "Link Now".
- You will be redirected to the Alexa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

### 3-5 Add Infrared Remote

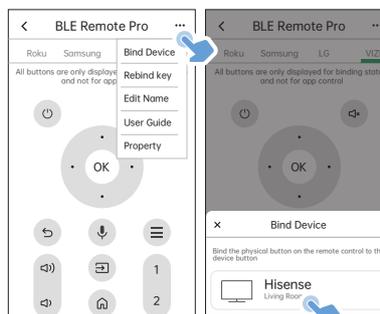


## Tips to Learn Infrared Code



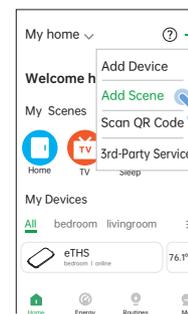
- Aim your physical remote control at eRemote, wait for the eRemote LED red indicator to light up, then briefly press the button you want to learn on the remote control.
- If a button doesn't work properly, click the "... " in the top right corner and select "Relearn button".

### 4-2 Edit Remote Function



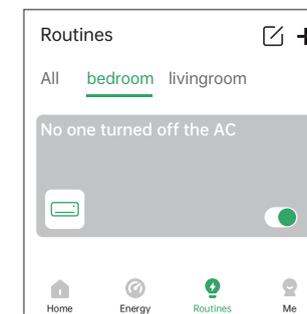
- **[Note]** Before re-binding the remote control panel, it's necessary to first add the remote control panel in the eRemote Hub.
- Go to the BLE Remote page, select the panel you want to edit, then click on the ... in the top right corner. Select "Bind Device", and options will pop up at the bottom of the app. Follow the prompts to bind the panel.

### 5-3 Control Scenes



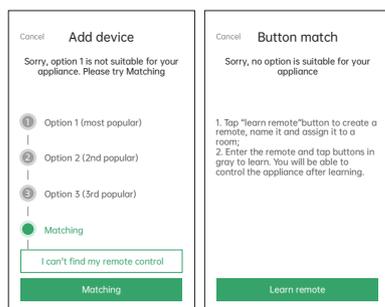
- To add a scene in the LinkLink App, click on the "+" icon in the top right corner, then select "Add Scene" and follow the app's instructions to complete the setup.
- AI will recognize intentions based on the names of the scenes. When using AI voice control, simply express the intention related to the scene.
- For example, for the scene named "Sleep", you can say to BLE Remote Pro: "I'm sleepy" or "I want to sleep"

## Part 7 HOME AUTOMATION

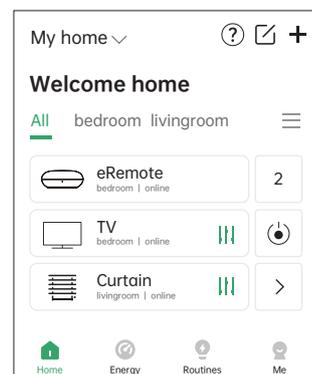


- You can create "Routines" in the LinkLink App and use various sensors or specify a time to trigger IR devices connected with eRemote. For instance, if the eMotion sensor detects no one in the room, it can turn off the AC.
- Similarly, use the "Routine" in Alexa / Google Home to set up the automation you need.

## If No Infrared Code is Matched



### 3-6 Use eRemote Remote Control

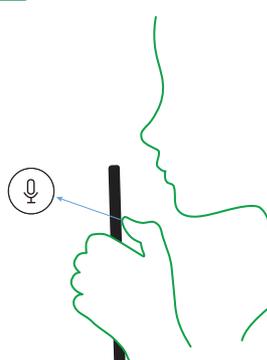


- The remote controls that have been added will be listed on the LinkLink App homepage, click to enter the remote control interface.
- Whether the phone uses 4G/5G, or Wi-Fi connection, it can remote control devices at home.

## Part 5 AI VOICE CONTROL

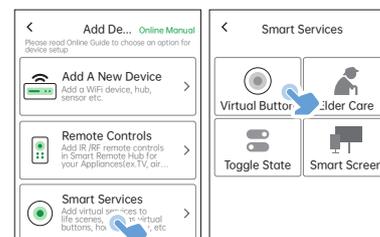
(Only BLE Remote Pro)

### 5-1 How to Use



- Hold down the voice button on BLE Remote Pro while bringing the microphone hole close to your mouth within 10cm. Then start speaking. Once finished, release the voice button.

### 5-4 Virtual Button Triggers



- If you need to use voice control for devices outside the LinkLink App, such as those connected via Alexa, we use a virtual button service to trigger them.
- In the LinkLink App, click on the "+" icon in the top right corner, select "Add Device", then choose "Smart Services".
- Select the virtual button and add it to your home. Note that the button name is crucial; AI will determine control based on the name.
- Next, synchronize the virtual button with Alexa following the instructions in manual Part 6.
- In Alexa App, use the virtual button to create a Routine.
- Try using the virtual button to trigger the added Routine.
- Control using the voice remote control.

## FCC RADIATION EXPOSURE STATEMENT

Contains FCC ID: 2A9BE-LL8720-P  
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.

Made in China



## LINKLINK PTY LTD

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eRemote Hub Playlist

FaceBook



eRemote Hub Group