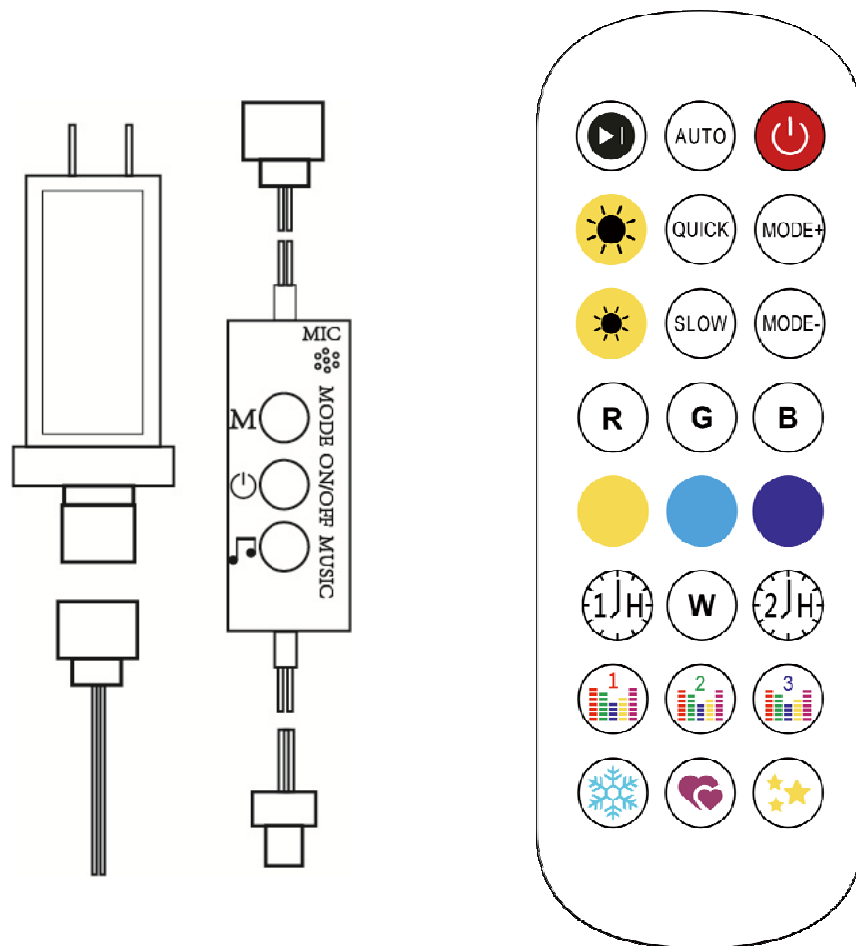


## Permanent outdoor lights



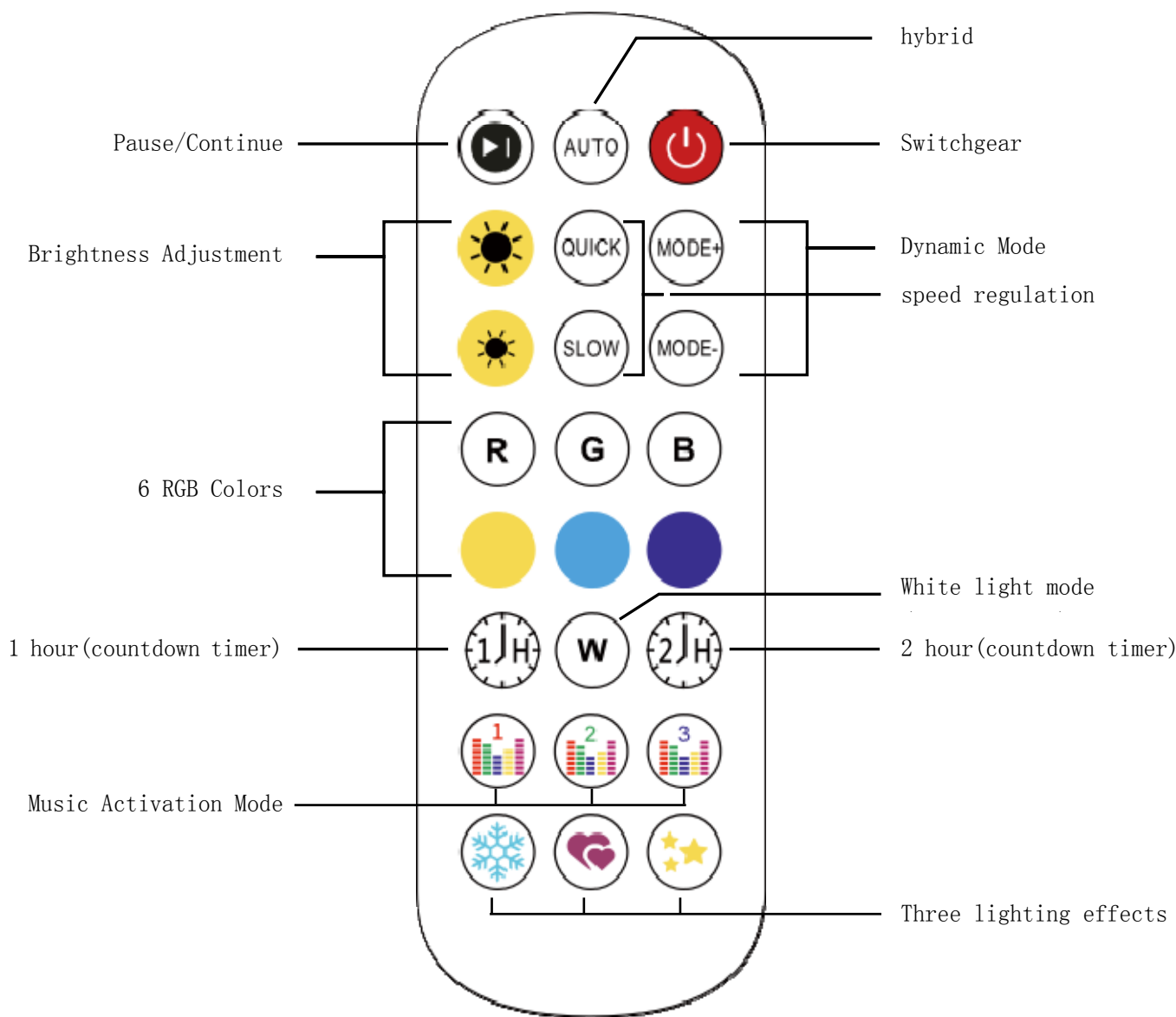
## Product Features

1. Built-in microphone ,real-time acquisition of music and environmental sound intensity.
2. Led Light sync to music ,contains a variety of musical rhythm modes.
3. You can choose to use the infrared remote control.
4. Control by Smart Life APP. The software shows that the text is based on the language of the mobile phone set up automatic transformation of Chinese ,English and other local language.
5. Works with Amazon Alexa and Google home and so on.
6. It has a variety of dynamic light effects to cope with various occasions.

## Product Parameters

- Model Number : AUR-HCWYD
- Category : Led light
- SPI Strip Type : WS2811 / WS2812B / SM16703P
- Sound Sensor : Mems MIC
- IP Rating : IP67
- Input Voltage : DC(5-24)V
- Max Output Power : 5-55W
- APP : Smart Life / Tuya Smart
- Language : 11 languages including Chinese, English, German, French, Italian, Spanish and Japanese
- Supported Protocols : WiFi、Bluetooth
- Operation Platform : iOS 10.0 or Android 5.0(Only for Phone) or higher.
- Set up : Maximum can be 5M SPI driven strip, up to 200 ICs.
- Work For : Led Strip or other constant voltage lights.
- Output voltage : 5-24V

# Remote control



## Download and install the App

Search for "Smart Life" or "Tuya Smart" in the app store – download and install. You can also download the application by scanning the QR code.



Smart Life



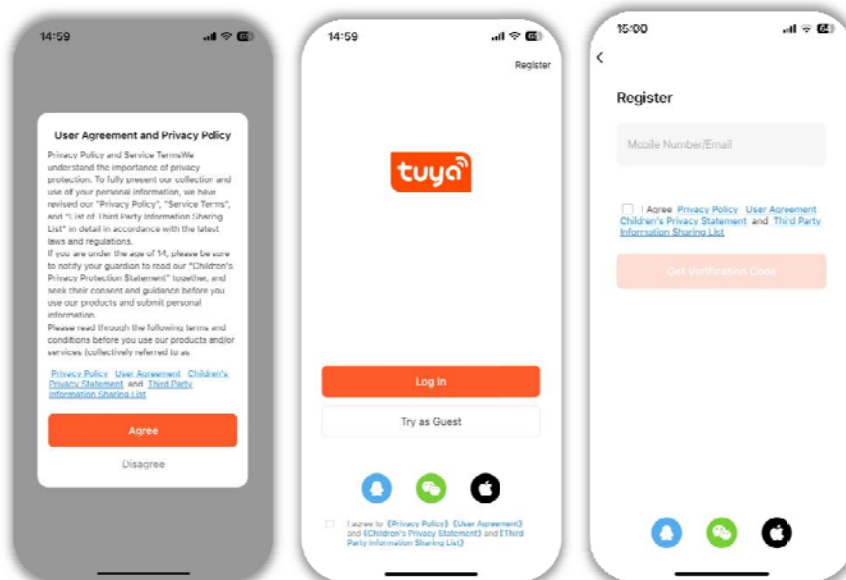
Tuya Smart

## Register/Login/Forget password

**Register :** Tap Register. Read the Privacy Policy page that Appears and tap Agree to enter the account registration page (The password requirement is: 6–20 characters, the password must contain both letters and numbers).

**Login :** If you have an App account, tap Log in with Existing Account under Register to enter the login page.

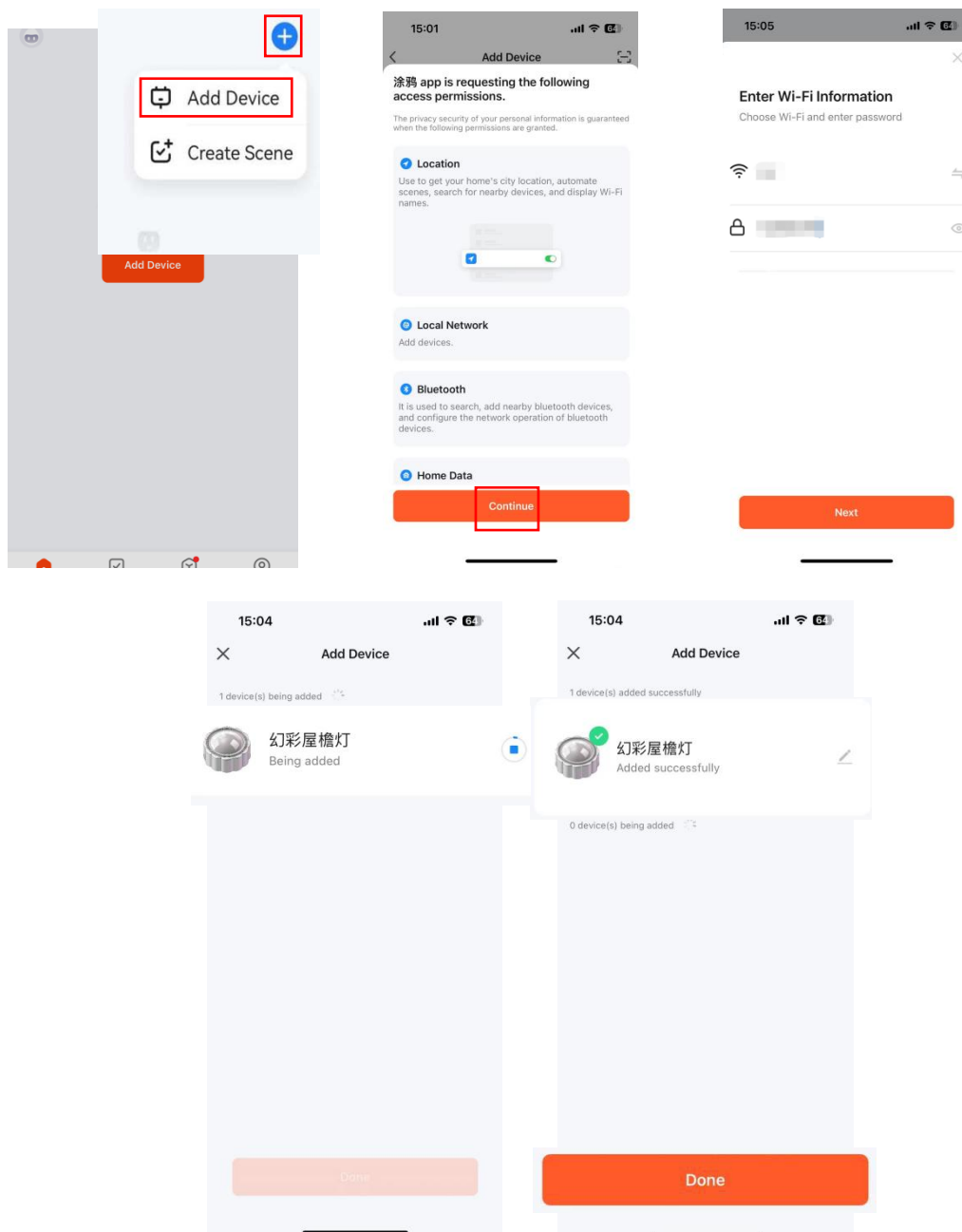
**Forget password :** If you forgot your password of the App, you can reset your password by clicking "Forgot Password" on the login page.



## Add Device -- EZ mode

First, please confirm that your mobile phone Bluetooth is turned on.

In the main interface of the application, click the "+" in the upper right corner to enter the pairing interface. Wait a moment to see the device found, and click "Add" to pair with the device. Then enter the WiFi name and password, click "Next", and wait for a while to complete the pairing. The specific operation is shown in the following figure.



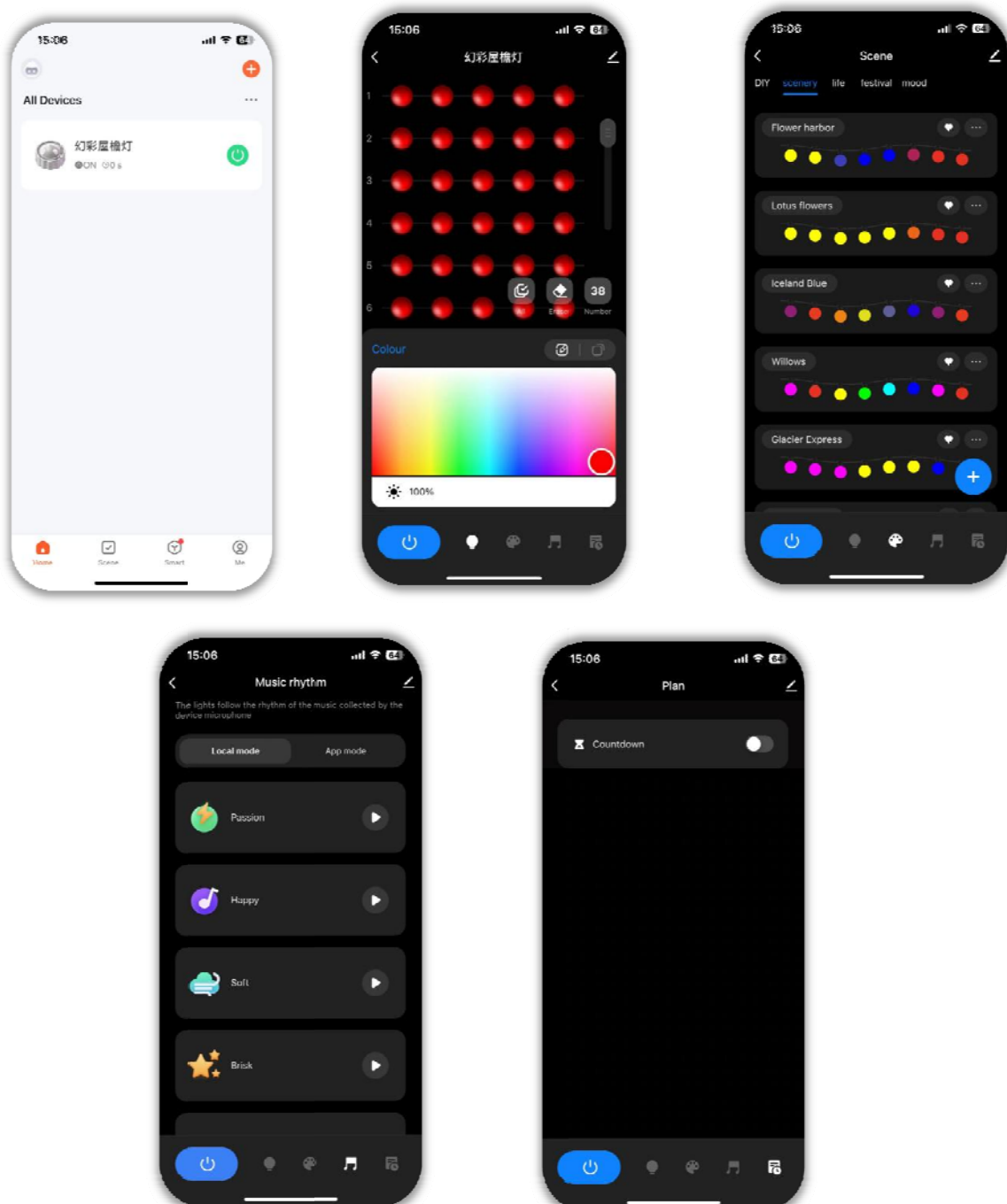
## Add Device -- AP mode

In the main interface of the application, click the "+" in the upper right corner to enter the pairing status interface, then select the "lighting", and select the "Strip Lights (BLE+Wi-Fi)" option, as shown in the following figure.

Select the flashing mode of the light strip according to the prompt, then enter the WiFi name and password, and wait for the phone to pair with the device.

### Note:

When the device needs to enter reset mode, press and hold the power button of the device for more than five seconds. The device light will flash red and enter the pending allocation mode. At this point, enter the device page on the app to add a Device.



## Control Device

After the device is successfully connected, the paired device will be displayed on the main interface. Click to enter the corresponding control interface.

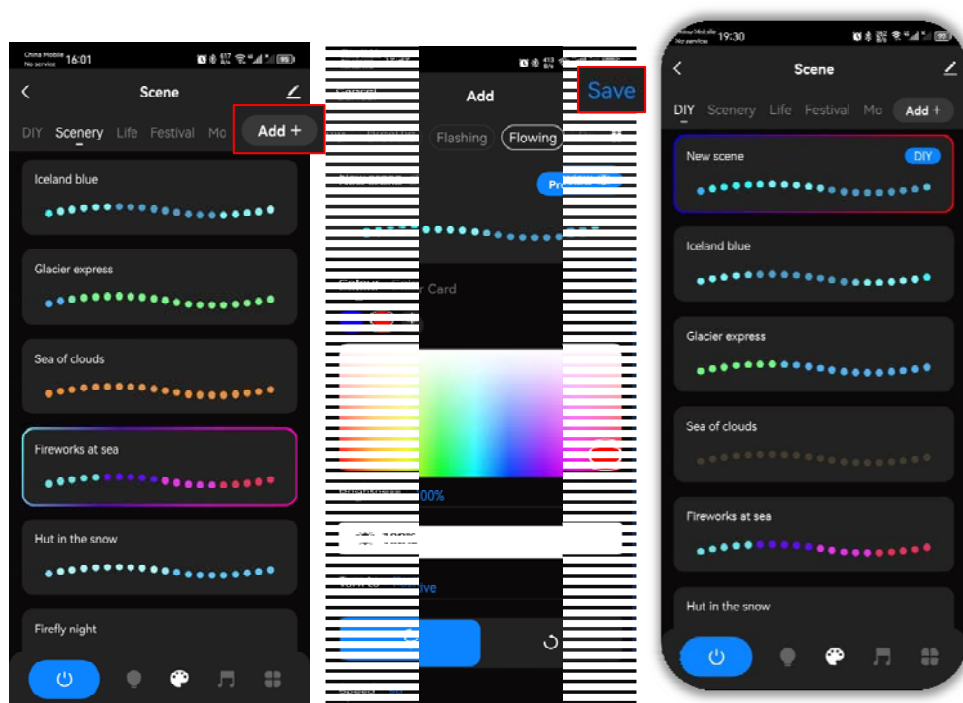
### Note:

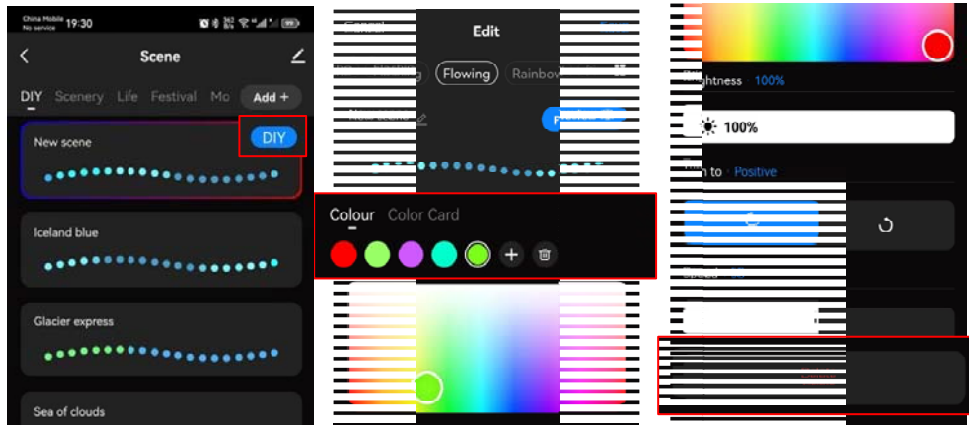
1. When device is online, it supports quick operations.
2. When the device is offline, "Offline" is displayed. At this time, the device cannot be operated. At this time, you can check whether the device has been successfully powered on.

## Permanent outdoor Light Dynamic Mode

You can select a favorite dynamic effect from the scene interface, or "DIY" your desired dynamic effect.

1. Click "Add+" in the top right corner to enter custom scene.
2. You can DIY their own mode according to their preferences.
3. You can add/delete/modify the color displayed and change the speed of color switching.
4. If you are not satisfied, you can reset the settings.
5. After you click "Save", you can see the saved dynamic effects in the scene interface.
6. If you want to change the customized scene, click "DIY" to change or delete it.



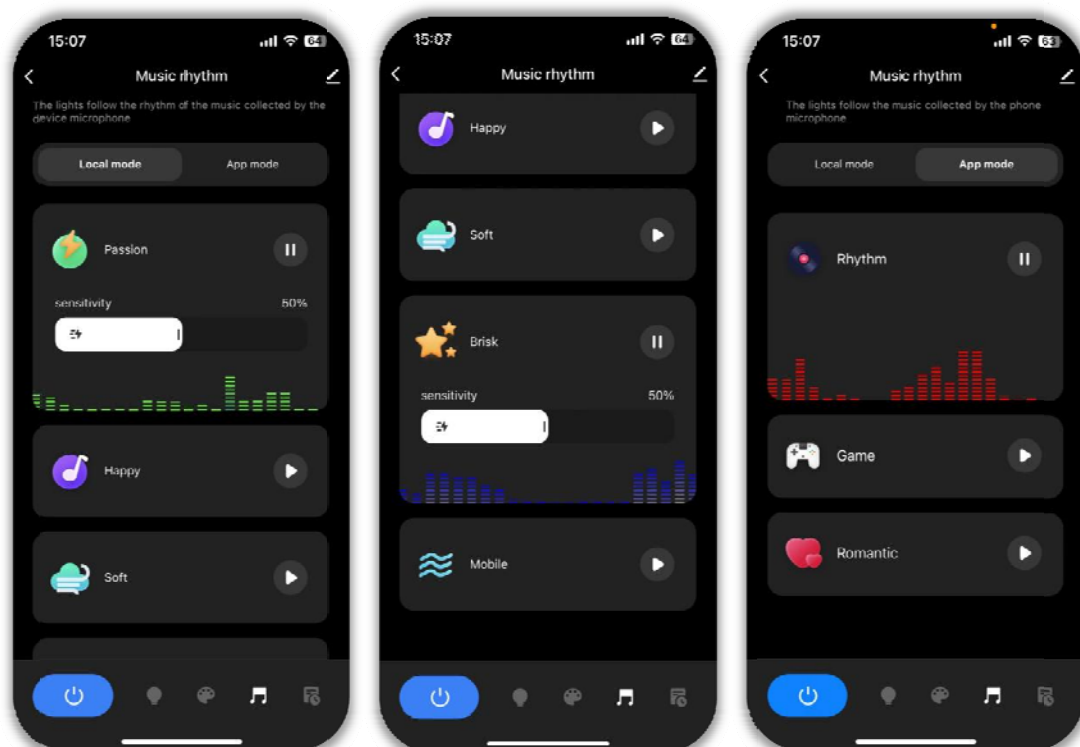


## Permanent outdoor Light Sync to Music Function

Enter the music mode and use any device to play music. The led bar light will synchronize with the music.

### Note:

1. The volume of the mobile phone is relatively small. It is better to use Bluetooth audio or local mode.
2. You can select the phone mode or local microphone mode according to different use needs.
3. You can click your favorite scene mode to let the led strip light show different music rhythm effects.





## Bind the device to third-party smart speakers such as Alexa/Google Home

Dear user. Please check whether your device support Alexa/Google home. You can check whether your device supports Alexa/Google home third-party services through the following methods.

1. Open the device homepage in the App, and then click the icon in the upper right corner to enter the device information page.
2. The third-party services supported by the device will be displayed on this page.
3. You can click the icon of the third-partys to view the operation manual of the third-party.

## The following is an example of connecting an app/smart device to Alexa:

1. Complete the device's networking configuration according to the prompts in the App. **Note:** In the App, change the name of the device to an easily identifiable name such as Alexa; names are usually in English, such as "bed light".
2. If you have already configured Amazon Echo, you can skip to step 7. The following instructions are based on the iOS client.
3. Make sure you Amazon Echo device is powered on and connected to a Wi-Fi network. Open the Alexa App on your phone. After successful login, tap on the menu in the upper left corner of the Home page, select "Settings" and tap "Set Up A New Device" to set up the Amazon Echo.
4. Choose your Amazon Echo device type and language for connecting. Press and hold the small dot on the device until the light turns yellow. Then tap "Continue" to connect to the hot spot.
5. After connecting to the Amazon Echo hot spot, return to the page. At this point, the connection is successful. Tap "Continue" to proceed to the next step. Choose a Wi-Fi network to connect to. Amazon Echo will take a few minutes to try to connect to the network.
6. After the network connection is successful, tap "Continue". An introduction video will Appear. After the video ends, tap "Continue" to jump to the Alexa Home page. You have now completed the Amazon Echo's configuration process.
7. Click "Skills & Games" in the Alexa App menu, search for "App Name" (the name of the app you need to bind skills to), and click "Enable" to enable Skills.
8. Enter the App account and password, then tap "Link Now" to link your App account to enable the Skill. Now you can start your smart home journey.
9. You can control your device (such as your bedroom light) with the following commands: Alexa, turn on/off bedroom light. (Turn on/off the light)

## FAQ

1. The Indicator light changed from flashing to regular, but it still fails to connect?
  - Ensure that broadcasting is enabled for Wi-Fi and is not hidden. Ensure that your device has been added over a Wi-Fi band of 2.4 GHz .
  - If your device is a Wi-Fi device, please use the "AP Mode" method to add it. The "EZ Mode" method may not be able to add your Wi-Fi device.
  - If you are using iOS 14 and above, please make sure you have opened the local network permission and wireless data permission of the App.
  - Please confirm if the WiFi password entered is correct, and pay attention to whether there are spaces and capitalization issues before and after the WiFi account or password.
  
2. My network is fast and stable, but when using the App to control the device, the device latency is always high?
  - Please make sure that the signal of the network environment where the device is located is strong and stable. Troubleshooting: Download the Internet Speed Test App, place your mobile phone in the same location as the device, and then test the Internet upload and download speed at that location (ensure that the speed is at least: upload  $\geq 2$  MB/s, download  $\geq 2$  MB/s or upload  $\geq 16$  Mbps, download  $\geq 16$  Mbps), smart camera equipment occupies a large amount of upload bandwidth, and at least 4M of upload bandwidth is required for 1080p image quality (0.5MB/s, 4Mbps), if your device has enabled the cloud storage function, additional 2M upload bandwidth is required, please confirm that your network has sufficient network bandwidth.
  - The region where you live now is not the same as the region you selected when you registered your App account. As a result, the cloud server you access when controlling your device is far away from your place of residence, resulting in high latency.
  - Our cloud server is not able to cover the area where you live, causing high latency between the cloud server you need to access and your device.
  
3. How can devices be connected without Wi-Fi and only mobile hotspots?

Dear user. You need two smart phones that can provide a network hotspot. One phone turns on the hotspot as the network provider and the other can connect to the device.
  
4. The device is failed to connect on a 5G network?

Dear user. Unless otherwise specified, the devices only support 2.4GHz Wi-Fi. There is a possibility that the 2.4GHz and 5GHz mixed network will not be successfully configured, so please ensure that the Wi-Fi connected to the mobile phone is 2.4GHz. All routers have a 2.4GHz network frequency band. You only need to separate the 2.4GHz and 5GHz mixed networks to connect the device to the 2.4GHz network normally.

## 5. How to share devices?

Dear user. You need to first ensure that your device supports WiFi, and then you can follow the following steps:

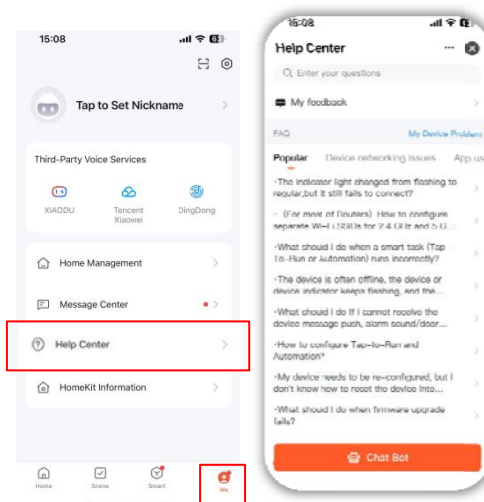
- Sharing individual devices:

- (1) On the device control page, click the icon in the upper right corner to enter the device settings page;
- (2) Find and click on "Shared Device" – "Add Sharing", enter the other party's phone number/E-mail, click Finish, and then share the device with family members;
- (3) Sharing a single device does not have permission management.

- Sharing home devices:

- (1) Go to the app homepage and click on "My" – "Home Management";
- (2) Enter the family that needs to be set up, click "Add Members", and add the family and friends who need to share devices to the family. You can share all devices in the family without the need to re share individual devices.
- (3) The simplest way to share is to log in with a single account.
- (4) By sharing devices through family channels, administrators and ordinary members can be set up to manage the device to a certain extent.

## 6. How to get more help?



## Attentions

- Please use the product in a dry environment.
- Please use the input voltage at 5-24V DC voltage, must not connect into 220V AC directly.
- The product is requested common anode connection. The wrong connection will cause a malfunction.
- In the process of the product and software upgrade, the data and software interface listed in the text are only for description and reference. No further notify will given if there is any change.



## WARNING

- ◆ DO NOT IMMERSE IN FIRE
- ◆ CHILDREN UNDER THE AGE OF 16 SHOULD USE THIS PRODUCT UNDER ADULT SUPERVISION

If you have any question after receiving the products, please contact our customer service, we will reply to you within 24 hours.

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### **Warning:**

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

### **RF Exposure Statement**

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.