

APP Manual

1. Download the APP

Download the "Utah LED" app from your app store



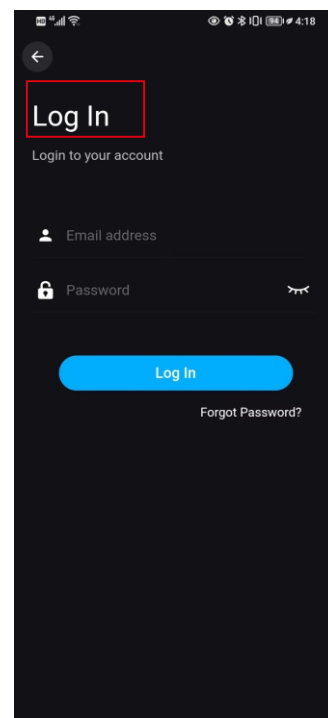
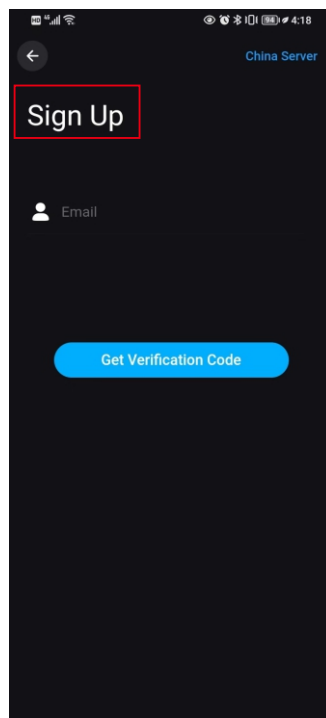
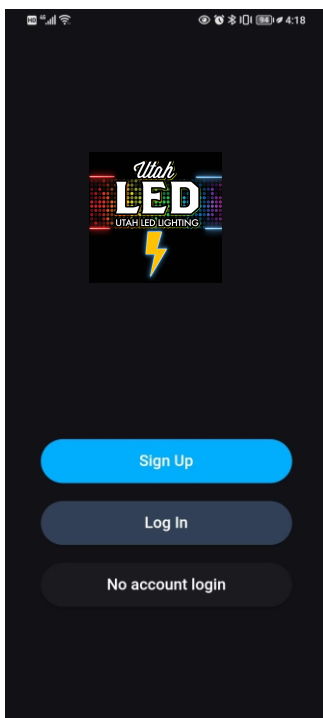
<https://apps.apple.com/us/app/utah-led-lighting/id6670240748>



<https://play.google.com/store/apps/details?id=com.utahled.magichome2>

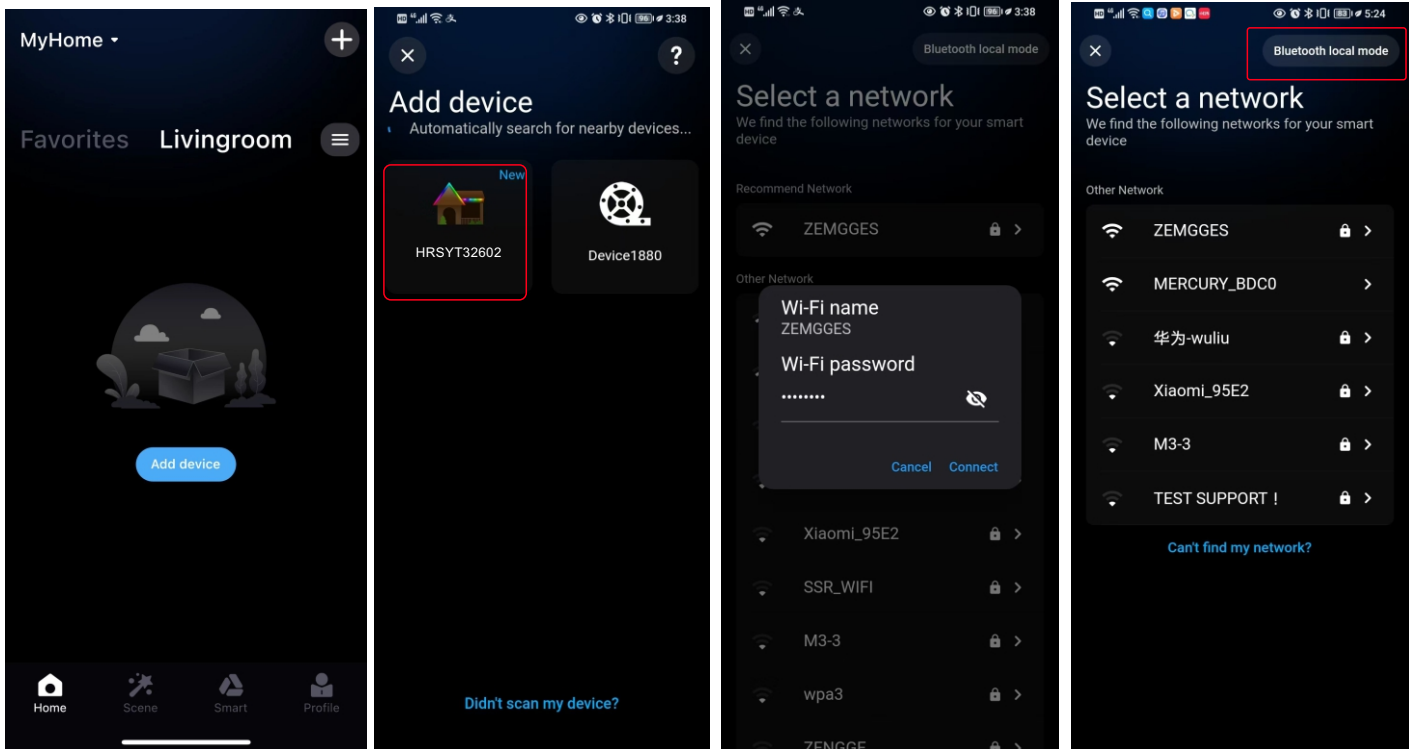
2. How do I connect to the Utah LED App?

- 1) Register/log in to your Surplife account.
- 2) Or log in as a visitor.

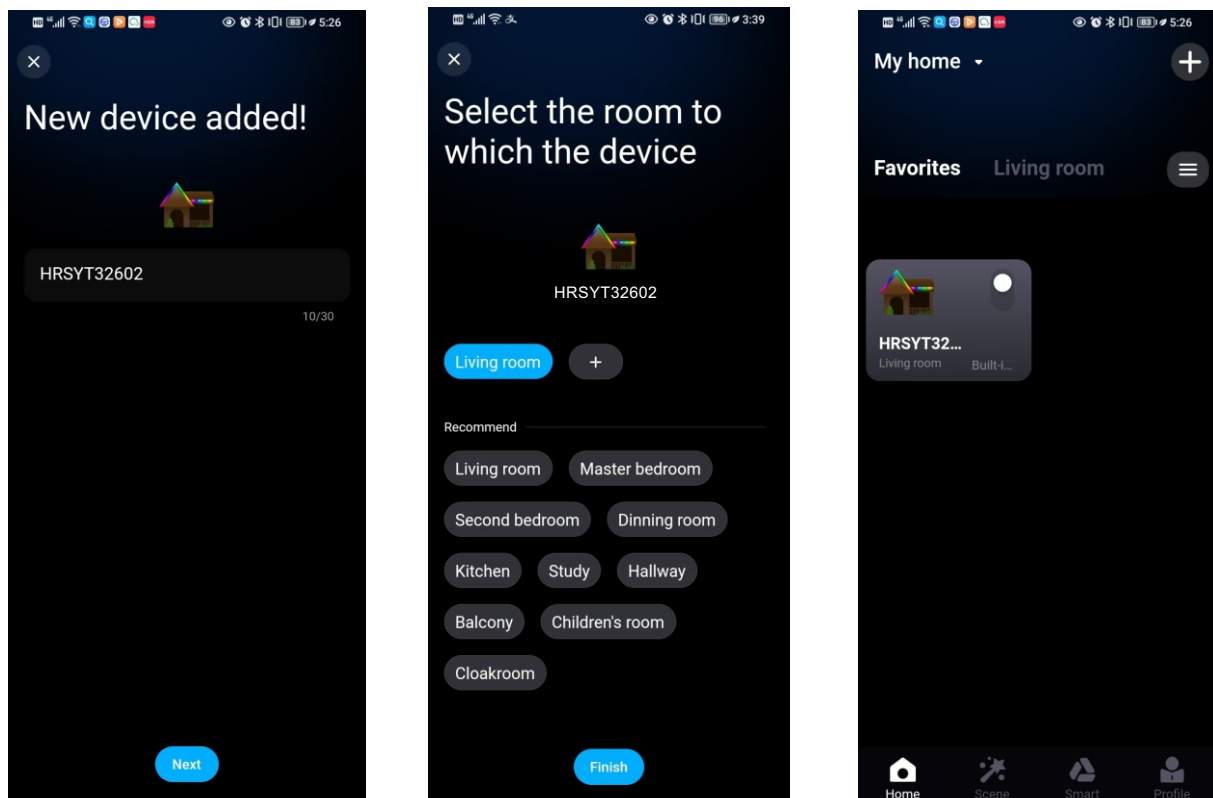


3) Turn on the device and Bluetooth on your phone (You can add devices by WiFi or Bluetooth.)

4) Go to the "Utah LED" app and click "Add Device" or "+" to add a device.



5) Rename the device and select a room for it.

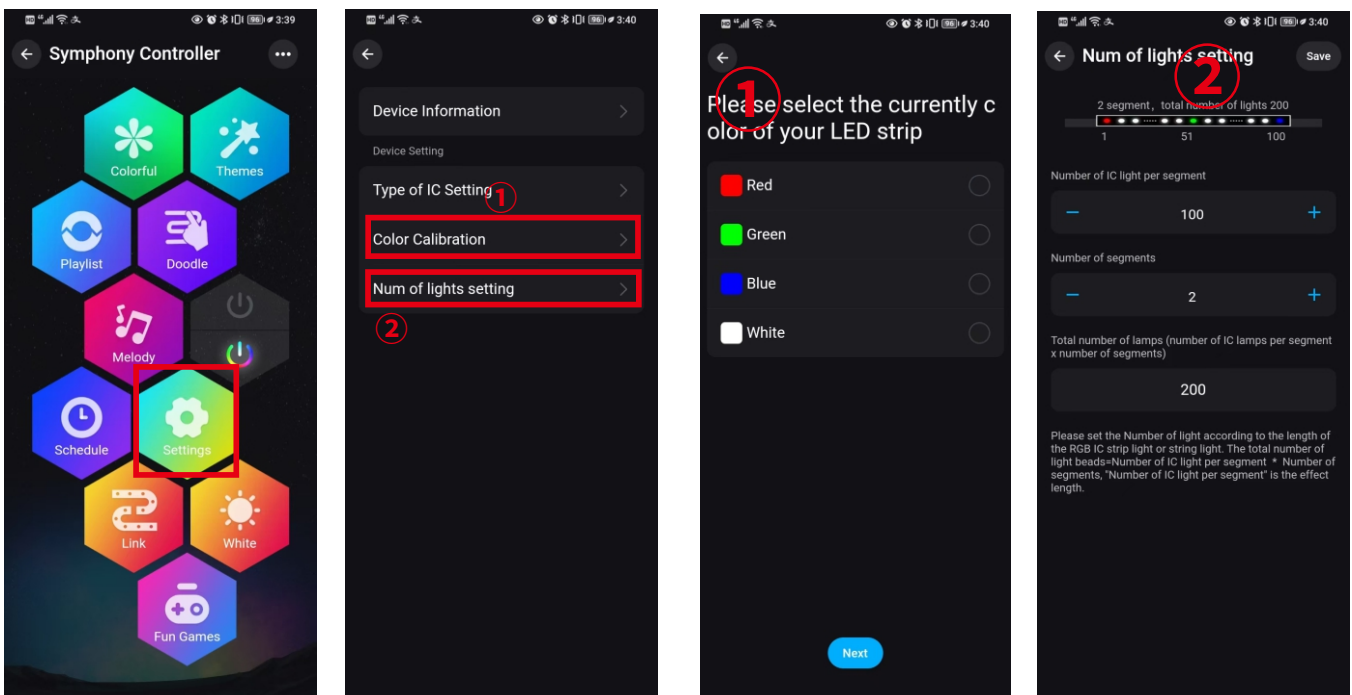


1.Switches and Settings:

- 1) Master switch: control all lights
- 2) RGB switch: only control the RGB light ,it will not affect the brightness of white light after turning it off.



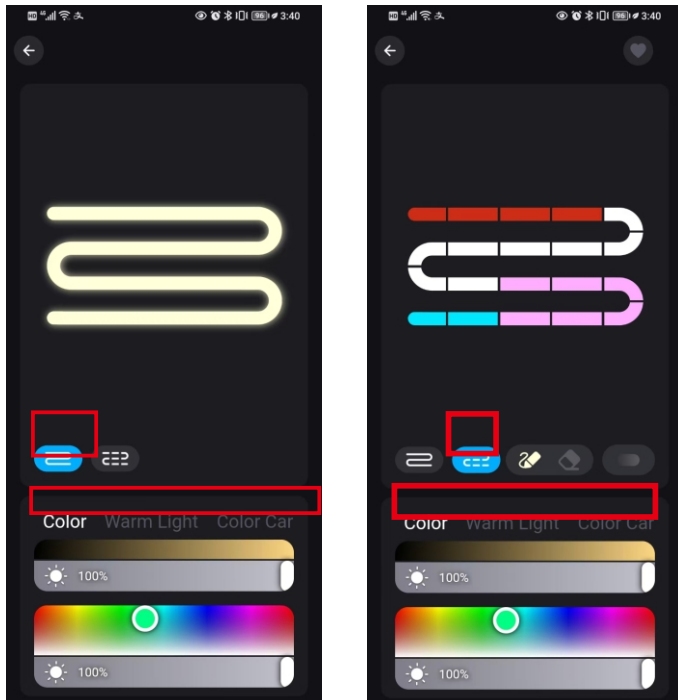
Click the "Setting" icon to enter the setting interface, which can set the IC type, color calibration and number of lights for the controlled device (the number of lights in each segment should not exceed 500, and the total number of lights should not exceed 2048), and the setting of the numbers of lights should be applied to the doodle function.



2.APP Functions:

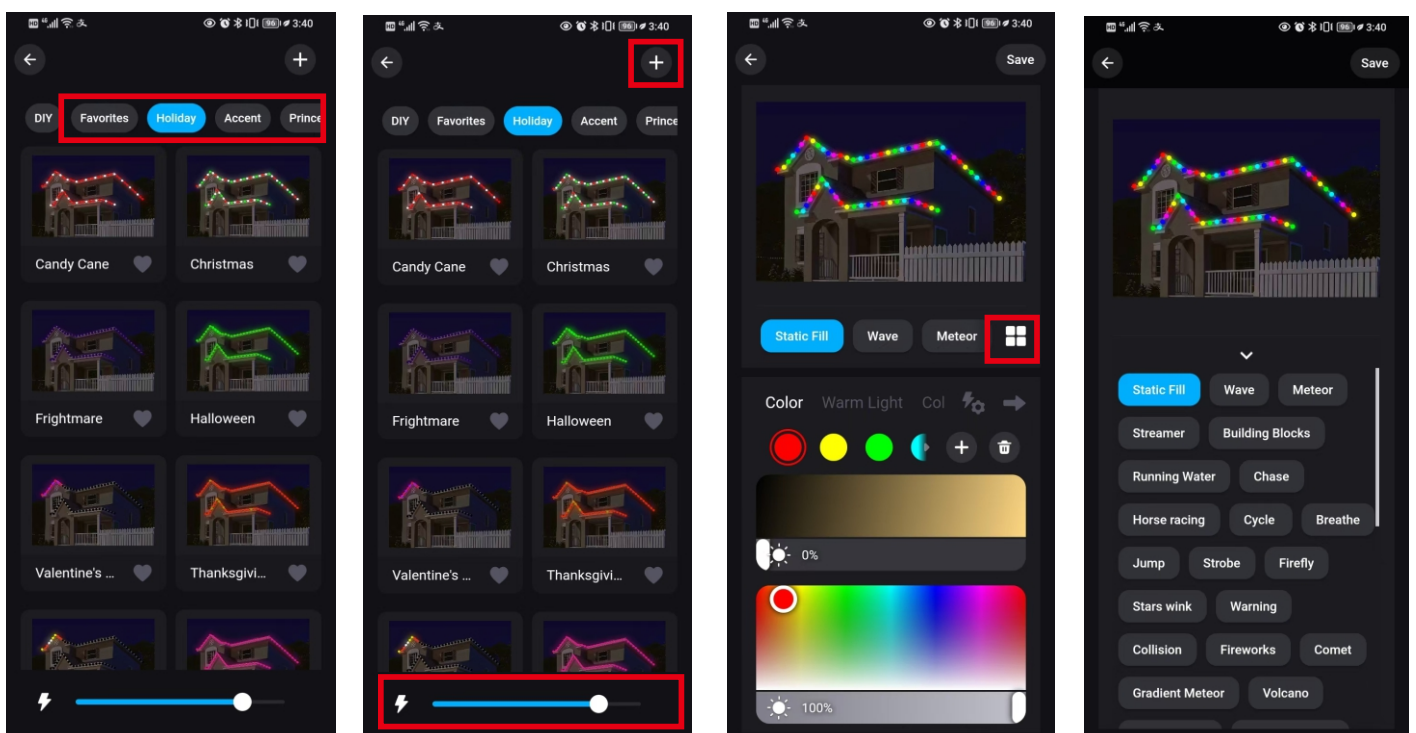
1)Colorful

Color adjustment is divided into whole sections or segments, providing different columns for color selection or editing, and you can adjust the brightness. In the segmentation interface, you can smear or erase the color of the segmentation and set the gradient effect.



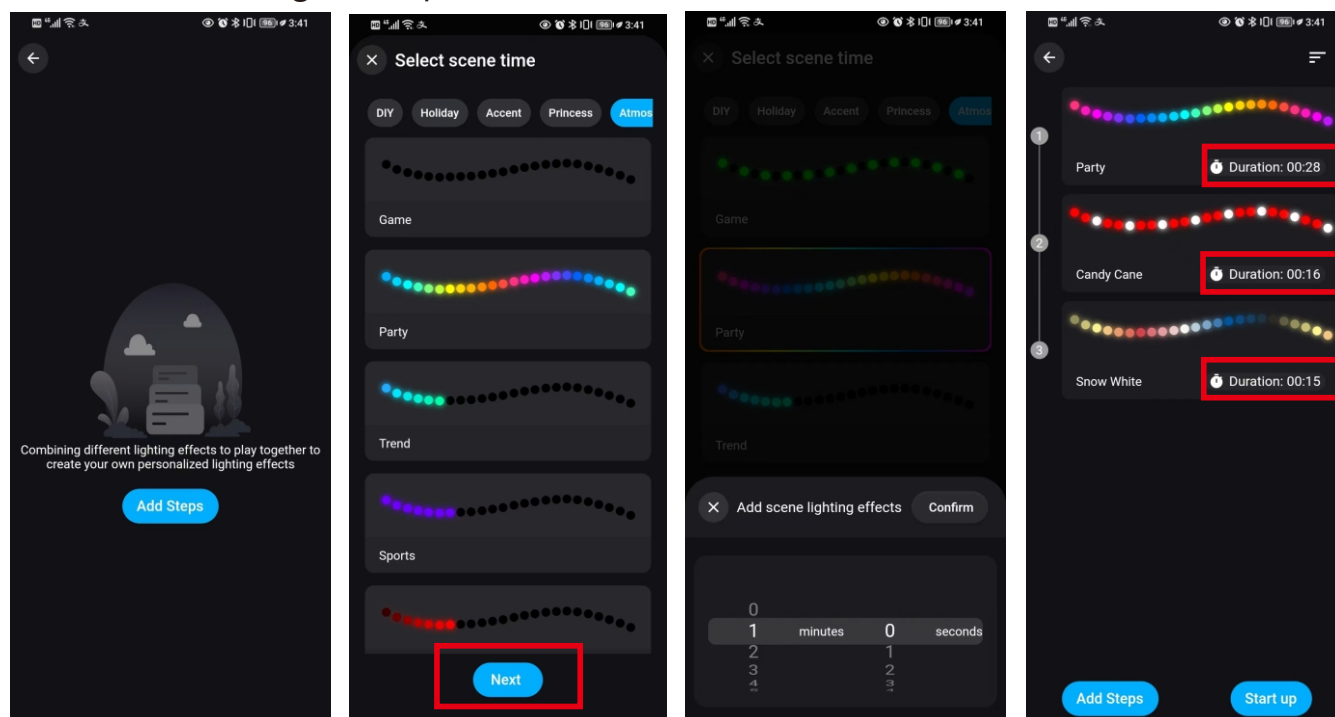
2) Themes

Preset options are under Holiday, Accent, Princess, and Atmosphere folders. You can click "DIY "or" Favorites "to add custom themes, click the "+" in the upper right corner to add custom themes, you can choose different dynamic modes.



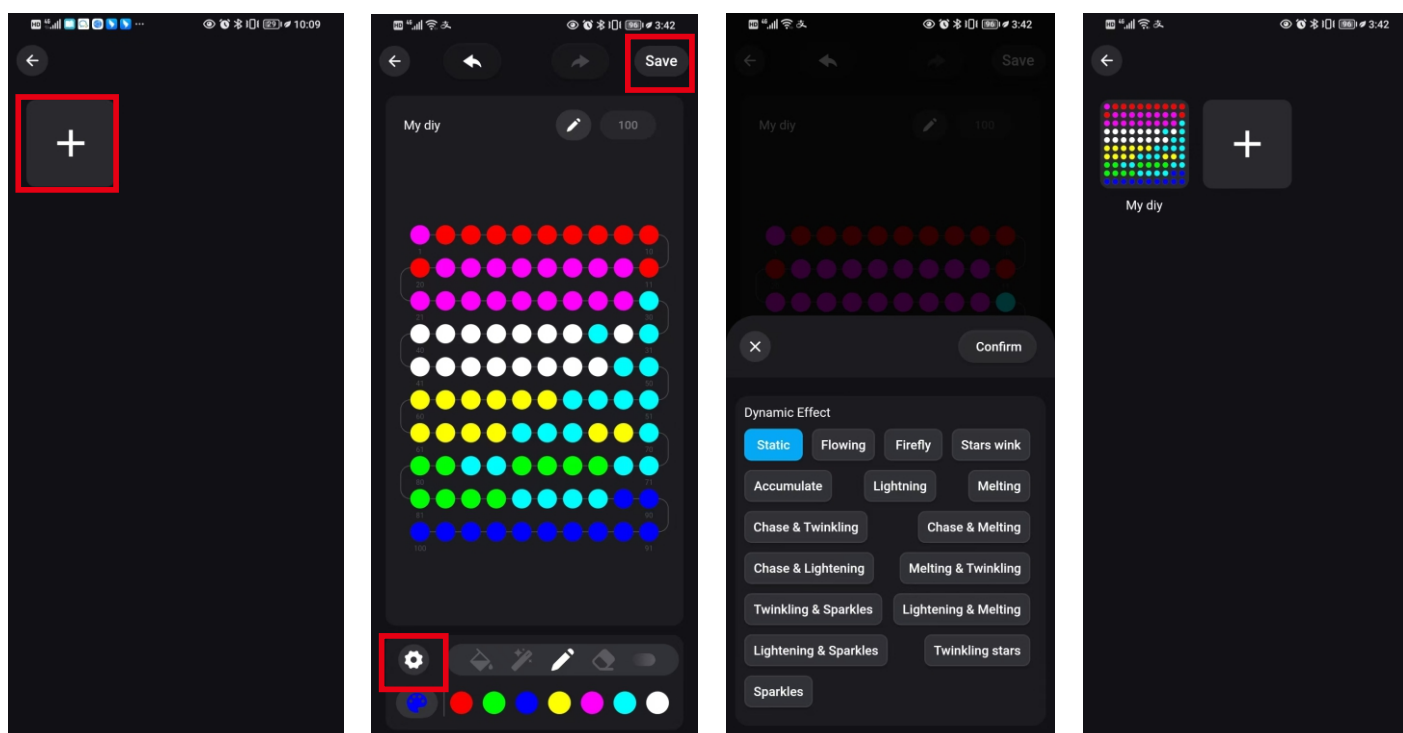
3) Playlist

Select the lighting effects for different types of scene modes and set the lighting effects duration. Combine different lighting effects to play sequentially. Press it 3-5 seconds to drag the sequence.



4) Doodle

Click the "+" sign to customize the light color and dynamic effect, and click "Save" after setting. (Make sure that the number of lights is consistent with the actual number of lights before DIY, otherwise the lighting effect is incomplete, please edit the number of lights in the "Setting" function)

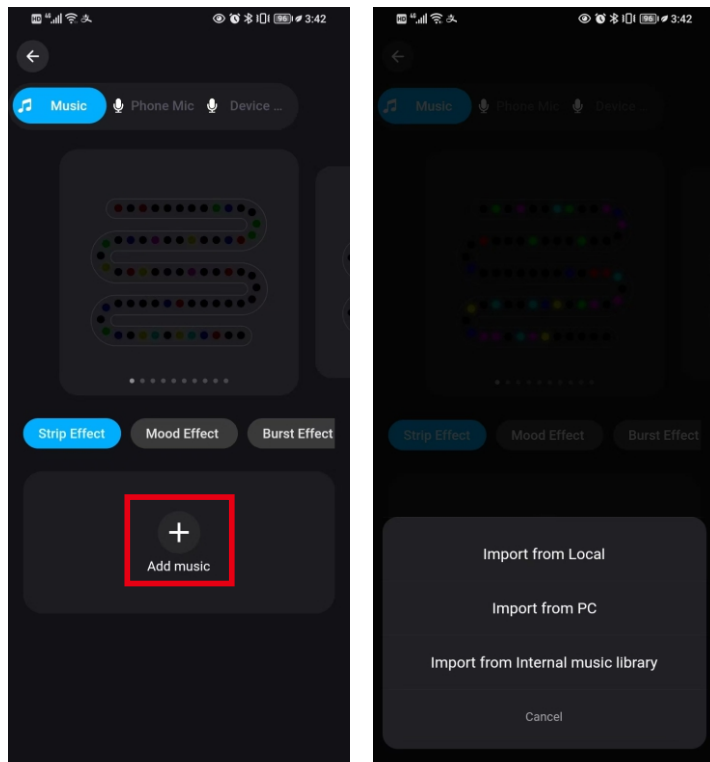


5)Melody

①Music mode: The lights jump and change with the rhythm of music

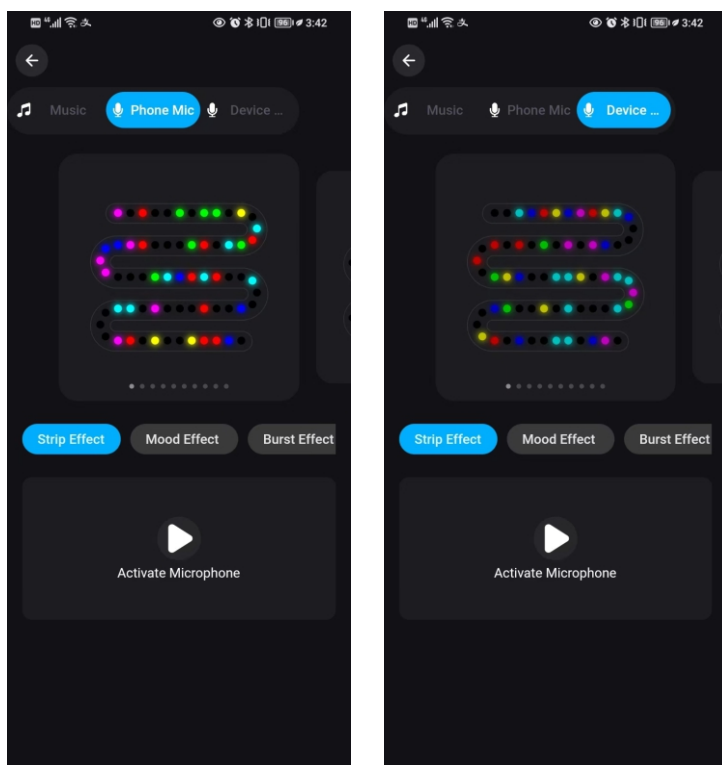
Click "Add Music" to import the music file or import from the built-in music library.

Note: IOS requires downloading music files to iTunes or following the instructions to import music from a PC, while Android requires downloading music files to your phone to use.



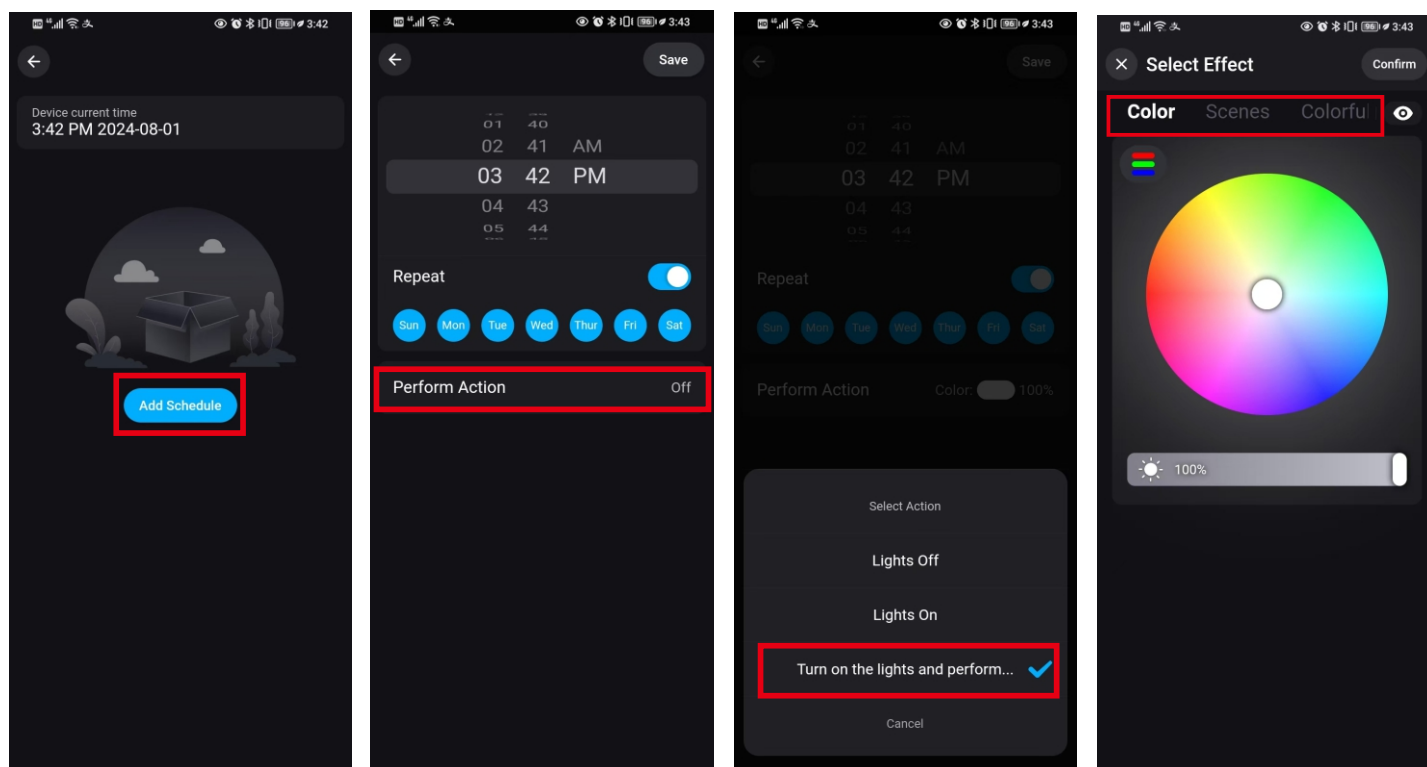
②MIC

Mobile phone microphone or device microphone function (voice-activated version only), according to the signal received by the microphone into a different rhythm of the light effect.



6)Schedule

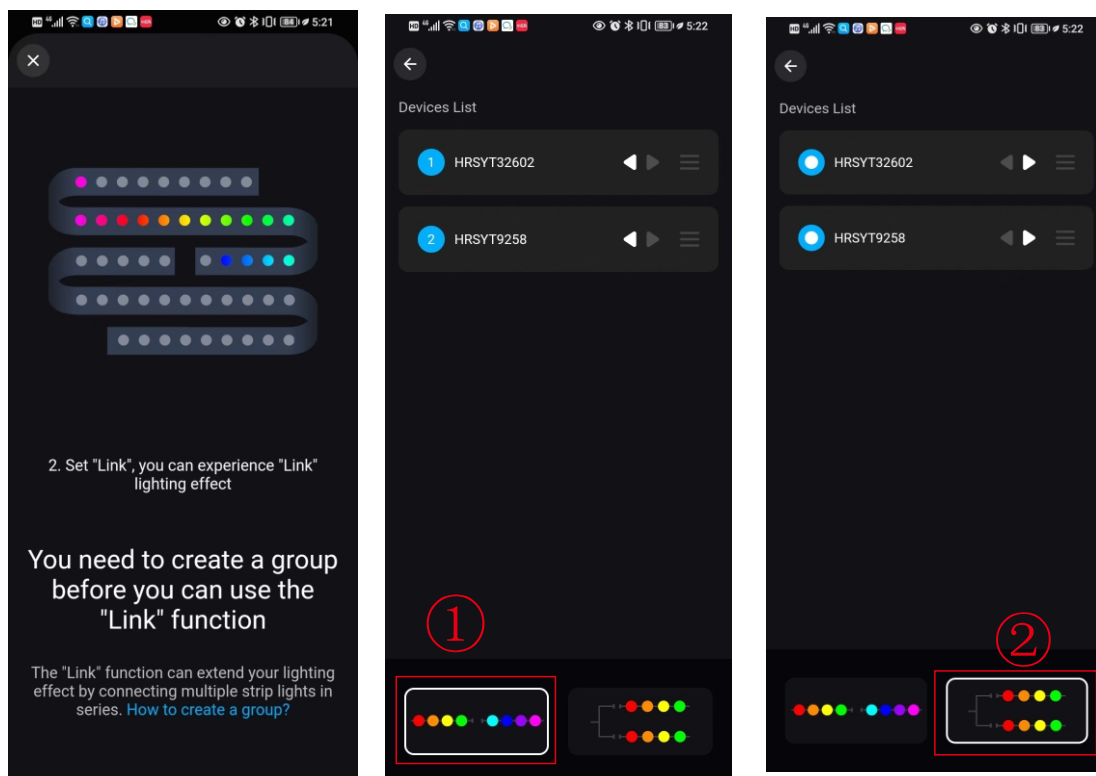
- Switch on and off the lights based on the time you set.
- When you turn on the light, you can freely choose different lighting effects in different colors or scenes.



7)Link

Combining two devices into one group to use the APP function. Press it 3-5 seconds and drag the device sequence in the device list to change the lighting direction.

- Series: lighting in two devices would run in series
- Parallel: lighting in two devices would run in parallel



8)Static white light

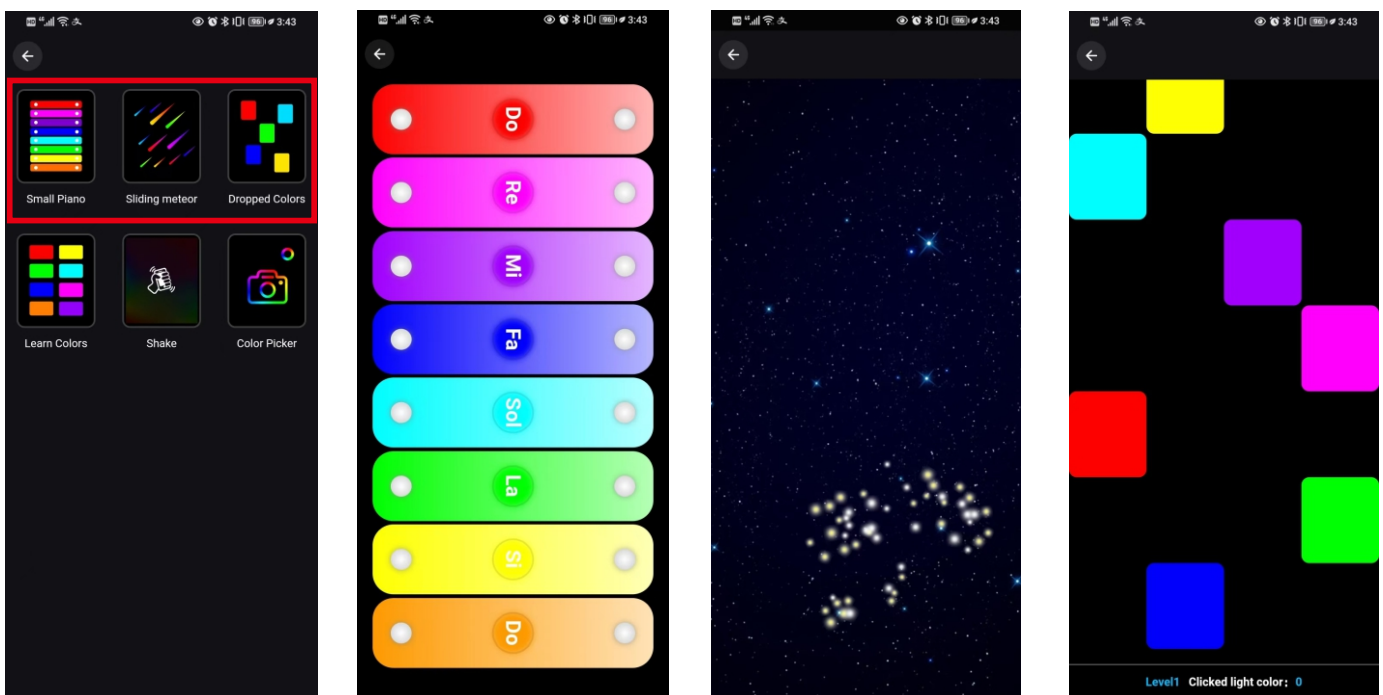
Adjust the brightness of white light.



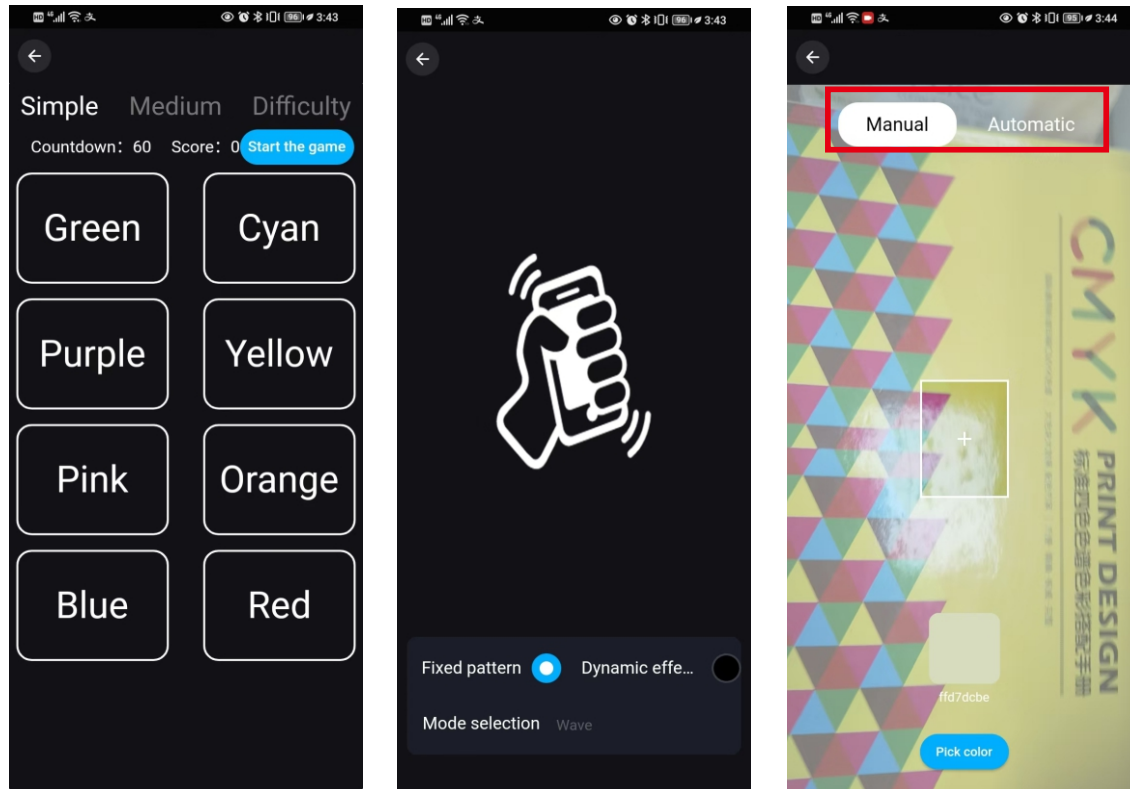
9)Fun Games

There are 6 fun games to play (Small piano,Sliding meteor, Dropped Colors, Learn Colors, Shake, Color Picker)

- a)Small piano: The lighting changes with the rhythm of the piano.
- b)Sliding meteor: You can draw different meteors on the screen, and the light will change according to the meteors.
- c)Dropped Colors: According to the color of the light, click the falling color lump.

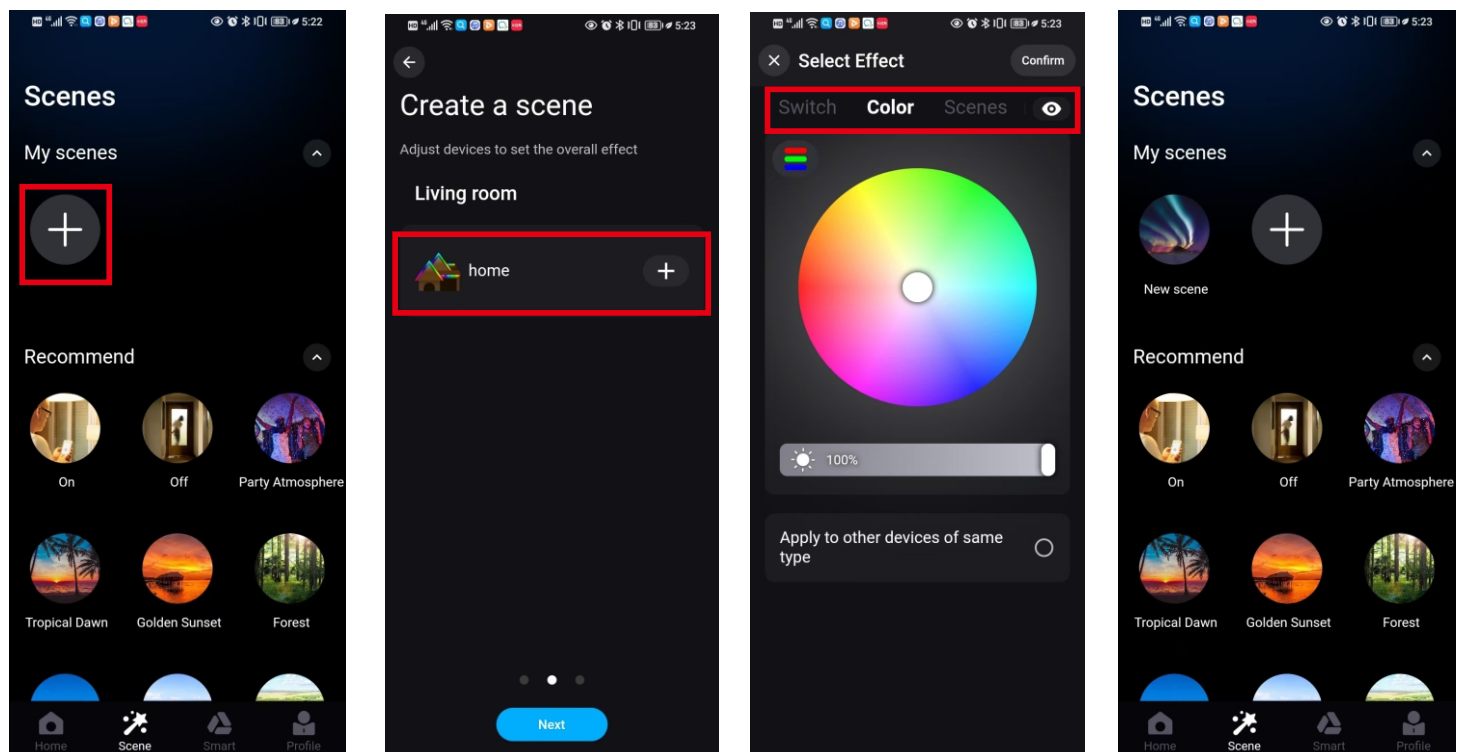


- d) Learn Colors: According to the light to choose the corresponding text.
- e) Shake: The light changes with the shaking of the phone, you can choose a fixed mode or switch the dynamic effect mode.
- f) Color Picker: The light follows the color captured by the mobile phone , you can take color manually or automatically.



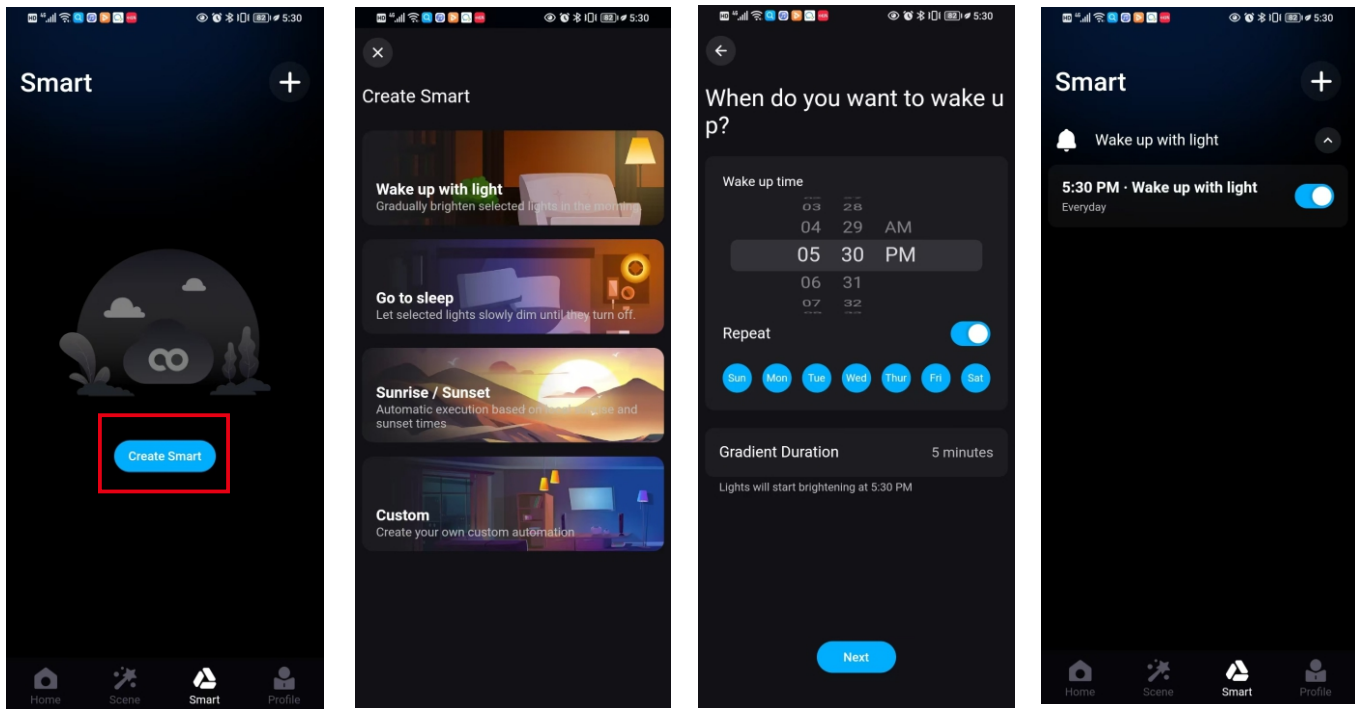
10) Scene function

In the scene interface, create different lighting colors or dynamic effects of the scene according to your personal needs.



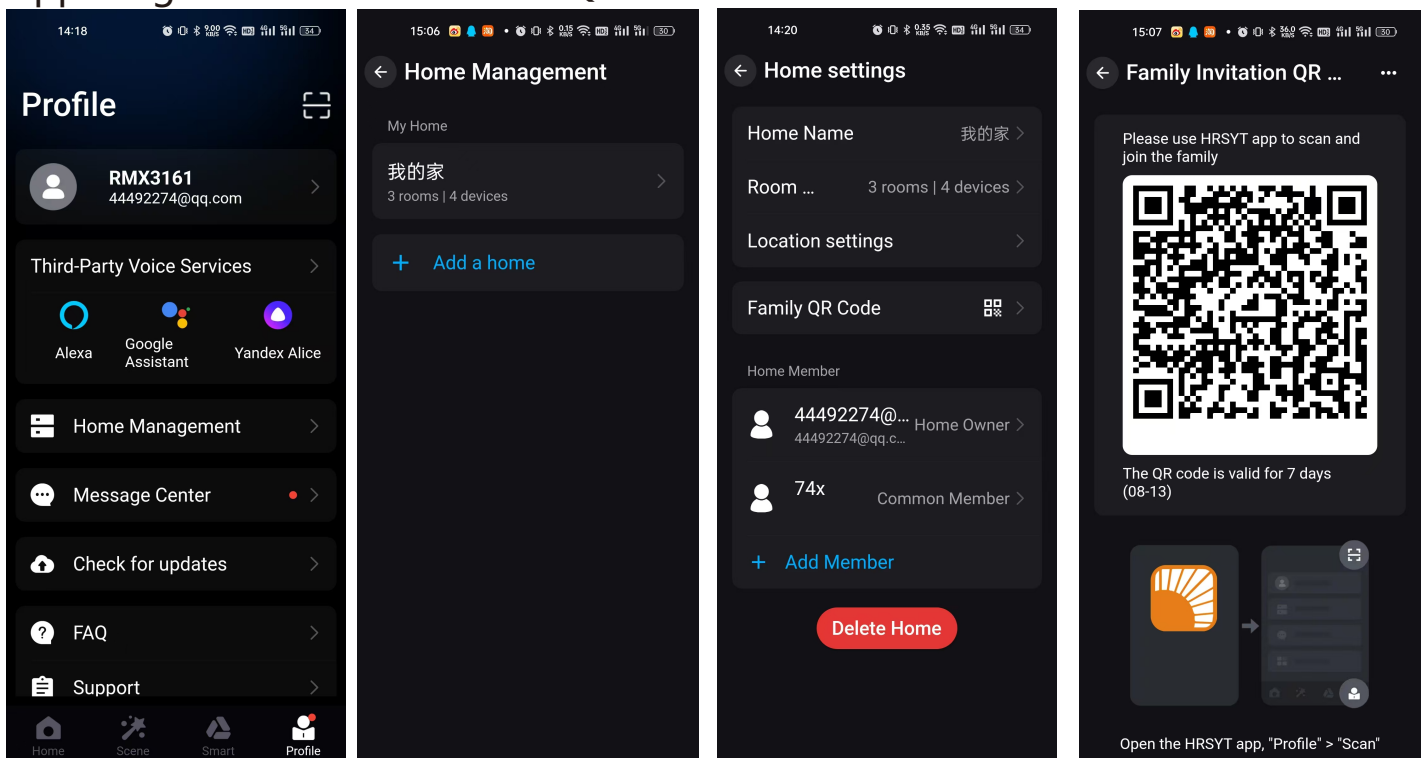
11) Create Smart

In the smart interface, create different smart scenes according to personal needs, such as waking up/falling asleep, sunrise/sunset, or DIY customization of equipment and scenes.



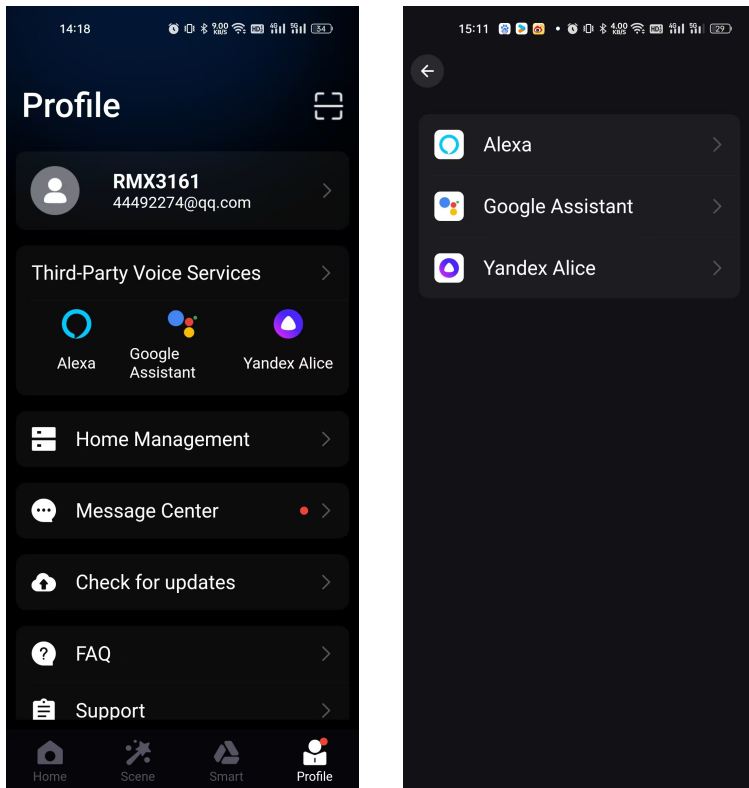
12) Share with family

Click "Profile" to enter the home management page, then select the home and click the family QR code, and you can click the “...” in the upper right corner to save this QR code.



13)Third-Party Voice Services

On the "Profile" page, you can choose a third-party voice service platform (Alexa, Google Home, Yandex Alice) to connect the device according to the instructions, and the voice control can be turned on after the connection is successful, which is convenient and fast. Note: Only WiFi devices support voice service.



Notice

- 1)Please use the product in a dry environment;
- 2)The input voltage must be the DC voltage within the specified range. Do not use 220V AC power directly.
- 3)This product is anode connection mode, it will cause product failure if you connect it wrong.