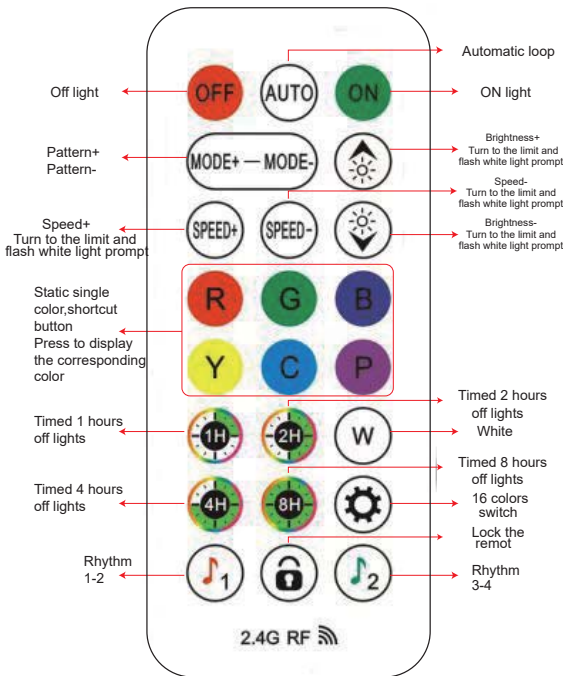


246mm

LED2022-24KEY



Model: JH-C24
Product name: remote control
Rhythm 1-2: Single click to switch to 1-2 rhythm mode
Rhythm 3-4: Click to cycle through the 3-4 rhythm mode
Remote control lock: After pressing the remote, control is locked, pressing the switch is available other keys are invalid. After pressing once, the unlock button can be used.
After the remote control is locked, press the switch to unlock the remote control.
Lock: Press and hold this button for 15 seconds before powering on to pair the light strip, the light strip flashes 3 times, the lock is successful, and one remote control can only control one light strip.
Unlock: Press and hold this button for 15 seconds before powering on to pair the light strip, the light strip flashes 3 times, the unlock is successful, and one remote can control multiple light strips.
Note: Unlocking can only be done with a successfully paired remote control.

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LotusLantern APP Manual

1. Software Overview

1.1 Overview

LotusLantern is a mobile APP to control LED strip by both IOS and Android phones. The traditional control ways like infrared, 433MHz, 2.4GHz and others old wired ways will be replaced by mobile phone control way with convenient, powerful and scalable features. Through this mobile APP, you can not only control the color, brightness and color temperature of the LED strips but also set up all kinds of fancy flash mode. Also this APP can change the light of the LED strip according to the rhythm of the music. This APP can set and control several LED strips through Bluetooth and the operation is very simple, easy to learn and easy to use.

1.2 Features

- Adjust color LED strips with 60,000 colors to change color and brightness and adjust monochrome LED strips to change brightness and color temperature
- Play music or turn on a sound playback device, you can let the light change the color and brightness with the rhythm of music, the music rhythm beautiful
- Inside multiple setting mode for color change and control LED strips without mobile
- Long distance control with omni-directional antenna, and many-to-many group control mode
- Once the connection is successful, connect automatically next time

1.3 Performance

LotusLantern APP is easy for use as well as great compatible with all kinds of smart phones; After the actual test of hundreds of mobile phones verification, the compatibility is above 95% of mobile phones in the market. APP is small and convenient, it consumes less system resources, so the requirements of the mobile configuration are low. Control delay is small, the operation feels good, light control is smooth with people's visual sense.

2. Operating Environment

This APP program requires phones of system above Android 4.3 and IOS 8.0. Mobile phone configuration is not limited.

3. Instructions

Note: Android version and IOS version download and use the same method, here in the Android version as an example.

3.1 APP Download

Scan the QR code

IOS and Android systems can download the "LotusLantern" APP by scanning the QR code. Open the browser or other tools with "Scan QR code" function, scan the "LotusLantern" QR code as below.
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.
NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



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Welcome to our App! Here are some guidelines to help you better use the App, including features:

First of all, the use of all the functions of the App requires the authorization of the relevant mobile phone system authority, and the consent to open the App can use all the functions of the App normally.

1. My Device



- Device list, showing the searched device, highlighted when connected.
- Connection status, click to connect / disconnect the device.
- Light switch button, in the connected state, click the light on / off.
- Set the button, click to jump to the setting page
- Switch over the device list display mode
- Add the device / group / virtual device entry

2. Device details

2.1 Adjust

You can switch the color of the device by sliding the color disk or clicking on the color block.

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- Device connection state, including unconnected / empty (representing connected)
- Color tray, used to change the device color
- RGB color value, click can set the RGB color value to more accurately select the color
- Customize the color to save your favorite color. After selection, slide the color plate above. Long press can be deleted.
- Brightness adjustment, sliding can set the brightness of the device
- Switch, used for turning the lights on / off

③

2.2 Rhythm

Rhythm is generally divided into three kinds (according to the specific situation of the Device), outer wheat, mobile phone mic and music rhythm.among

External mic: rely on the built-in microphone of the device to rhythm, and the device will automatically make the corresponding light rhythm according to the change of external sound.

After switching to this mode, the APP can also be used normally without a connection.(The specific function is subject to the device, and some devices do not support this function)

Mobile phone mic: it relies on the microphone of the mobile phone to rhythm. The APP will calculate the corresponding instructions according to the transformation of external sounds, and then send them to the device, and the device will make the corresponding lighting rhythm. After switching to this mode, you need to connect to the APP and stay on this page to use it normally.

Music: it depends on the rhythm of mobile phone music. The APP will calculate the corresponding instructions according to the rhythm of the music, and then send them to the device end, and the device will make the corresponding lighting rhythm. After switching to this mode, you need to connect to the APP and stay on this page to use it normally.

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- Rhythm options, click / swipe to able.
- Sensitivity adjustment, refers to the sensitivity to the external sound recognition.
- Rhythm style, click to switch

2.3 Mode

A designed combination of color, speed and brightness.



- Mode list, slide to switch
- Speed adjustment, sliding can set the transformation speed of the mode
- Brightness adjustment, sliding to set the brightness of the light

2.4 Scenes

A combination of colors, speed and brightness designed according to different usage scenes



- List of Scenes, click to switch

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2.5 Schedule

Supports setting time on and time off. Note: The APP will not save the timing time. After connecting the device, it will automatically read from the device.



- switch
- time selection
- Repeat, can set Monday to Sunday any time, support multiple selection

2.6 Device editing



- Modify the device icon and name
- Create groups, a similar type of devices support creating groups, you can control multiple devices simultaneously
- Menu style, you can modify the page style
- Line order can be corrected when the device color is not consistent with the setting color.
- Remove the device and remove the device from my device list.

3. Set

① Automatically add devices. After checking it off, the APP will automatically search for nearby devices and add them to my device list
② Linkage Automatic connection: After checking, it will automatically connect to my device list
Memory connection: When checked, the most recently connected device is automatically connected
Manual connection: after checking, you need to manually click on the corresponding device to connect
③ other Change the background: you can customize the APP background map
Multi-language: you can switch to the APP language and follow the mobile phone system by default
Share the APP: Download the QR code for the same series of APP
Problem feedback: Problems can be fed by email
About: The APP version is introduced

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