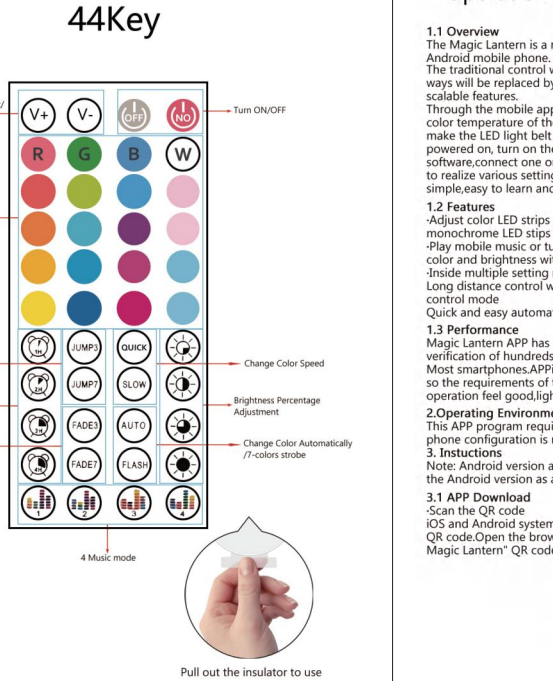


User Manual

LED Strip Lights



Operation manual of Magic Lantern APP

1.1 Overview

The Magic Lantern is a mobile app that controls the LED lamp belt through apple or Android mobile phone. 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 the mobile app, you can easily and quickly control the color, brightness and color temperature of the LED light belt. You can also set various flashing modes, and make the LED light belt move with the music rhythm. Just keep the LED light band powered on, turn on the mobile phone Magic Lotus lamp app intelligent control software, connect one or more LED light band controllers through Bluetooth, so as to realize various settings and control of multiple LED light bands. Operation is very simple, easy to learn and 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 mobile 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 is 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
- Quick and easy automatic connection

1.3 Performance

Magic Lantern APP has good ease of use and compatibility. The actual testing and verification of hundreds of mobile phones is compatible with the current market. Most smartphones 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

iOS and Android systems can download the "Magic Lantern" APP by scanning the QR code. Open the browser or other tools with "Scan QR code" function scan the "Magic Lantern" QR code as below:



After the software is installed and downloaded successfully, click APK to install. After the installation is complete, the following style of program icon will appear on the desktop.

3.2 App Operation

(1) Click on the Magic Lantern APP icon, enter the APP page:

(2) After entering the APP interface, if Bluetooth is not enabled, "Allow Magic Lantern to Bluetooth?" Click [Allow]

(3) Switch to color and brightness interface:

Click to show the lamp list

Switch the color wheel

Click to display setting view

Lamp switch button

Adjust the color

Display the RGB value

Click to manual adjustment view

Click square icon to adjust the color

Click to shift the interface

(4) Click to show the lamp list, view lamp list:

Bluetooth auto connect after search for devices

(5) Click to RGB manual adjustment view:

Slide adjustment speed

(6) Switch to the mode interface:

Pattern classification

Slide up and down to adjust the mode under the current category

Slide adjustment speed

(7) Switch to the music rhythm interface:

Previous song, Pause/Play, Next song

Switch playback mode

(8) Switch to the microphone rhythm interface:

Music rhythm through cell phone microphone

Switch phone microphone and external microphone

Music rhythm through the microphone on the product

Set different rhythm

Change the sensitivity of MIC to match the sound

(9) Switch to the timing interface:

Set the time of Light-On

Timing Light-on button

Set the lighting cycle

Set the time of Light-Off

Timing Light-off button

Set the light-off cycle

(10) Switch to the modify pin sequence interface:

Set Red light

Set Green light

Set Blue light

Our Mission

We are devoted to offer customers better user experiences with smart and connected technology. We trust the power of users, work hand in hand with our users to improve the quality of life.

Customer Service

30-day money-back guarantee for any reason

For 30 days after the date of purchase, return your undamaged product and receive a full refund for ANY reason.

12-month warranty for quality-related issues

For 12 months after the date of purchase, we take care of all quality-related issues with a REPLACEMENT OR FULL REFUND.

Please contact us in time if you have any questions. And you will receive a response within 24 hours.

We will gladly assist you!

WARNING

***DO NOT IMMERSE IN FIRE**

***CHILDREN UNDER THE AGE OF 16 SHOULD USE THIS PRODUCT UNDER ADULT SUPERVISION**

If you have any questions, please contact our customer service, we will reply you within 24 hours.



FCC Statement

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.

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: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).