

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 ann, you can easily and quickly control the color, brightness and Intrough 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 stips 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 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

Quick and easy automatic connection

1.3 Performance

Magic Lantern APP has good ease of use and compatibility. The actual testing and wagic tailleth 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 feel good, light control is smooth with people's visual sense.

2. Operating Environment

- This APP program requires phones of system above Andriod 4.3 and iOS 8.0 Mobile phone configuration is not limited.
- Note: Android version and iOS version download and use the same method, here in the Android version as an example.

 3.1APP Download
- Scan the QR code

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 ank to install After



3.2 App Operation

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



After entering the APP interface, if Bluetooth is not enabled, "Allow Magic Lantem to Bluetooth ?" Click [Allow]



(4) click to show the lamp list, view lamp list: Bluetooth auto connect after search for devices Lamp list Status of device connection

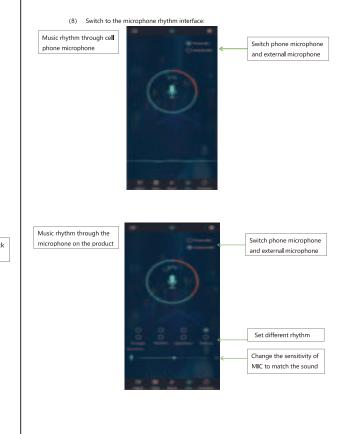
Device disconnected

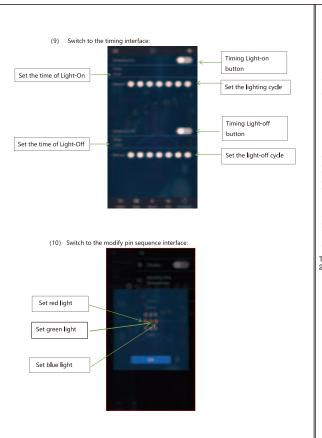
(5) Click to RGB manual adjustment view



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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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. 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. in a residential installation.

This equipment generates uses and can radiate radio frequence 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 autlet on a circuit different from that
to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help

This equipment should be installed and operated with a minumum distance of 20cm between the radi ator and your body

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