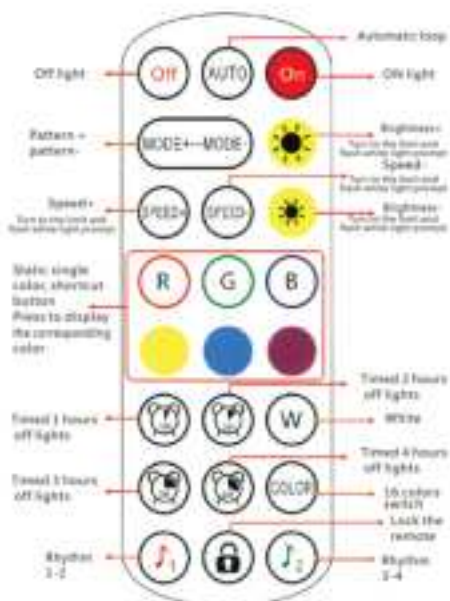


LED 24KEY



Rhythm 1-2: Single click to switch to 1-2 rhythm mode
Rhythm 2-4: Click to cycle through the 3-4 rhythm mode
Remote control lock: After pressing the remote control is locked, pressing the select is available, other keys are invalid. After pressing once, the unlock button can be used. After the remote control is locked, press the select to unlock the remote control.

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 way like infrared 433MHz, 2.4GHz and others and wired ways left to be replaced by mobile phone control way with convenient, powerful and suitable 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 take the LED light belt powered on, turn on the mobile phone Magic Lantern App, and intelligent controls will be connected via or wired LED light band controllers through Bluetooth as well as in various settings and control of multiple LED light devices. Operation is very simple, easy to learn and use.

1.2 Features

1. Adjust color LED strips with 16,000 colors to change color and brightness and adjust monochrome LED strips to change brightness and color temperature.
2. Play music rhythm 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.

3. Provide multiple setting mode for color change and control LED strips without remote. Long distance control with some directional control and many-to-many group control mode.
4. 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 simple and convenient, it consumes less system resources as 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 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 is the Android version as an example.

3.1 APP Download

1. Scan the QR code.
2. IOS and Android systems can download the "Magic Lantern" APP by scanning the QR code. Click the browser in other ways with "Local QR code" function. Scan the "Magic Lantern" QR code as below.



After the software is installed and downloaded successfully, once you launch it, after the permission 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.



(A) click to show the lamp list, view lamp list:



(B) switch to the mode interface:



(C) click to show the lamp list, view lamp list:



(D) Switch to the microphone rhythm interface:



Game atmosphere light GJL-055

Instruction



Basic parameters :

Controlling method : APP/IR Type/key board type
Working temperature : -20degrees to +60degrees
Power : 1.5W/Five Power supply voltage : DCEV
Each DCV 5A power supply can load 15pcs modules, if need more modules.
Applied places: study room, living room, bedroom, night club or bar, KTV, gym, music bar or restaurant, coffee shop and other home and commercial places.

Product Characteristics

Support mobile APP control, support IOS and Android system



Stay tuned for more smart interactive features!

Installation instructions

1. Please make a model layout plan in advance or pre-manufacture the model on the desktop, and define the position of the drive control line entrance.
2. Remove the release paper on one side of the double-sided non-marking adhesive, stick the double-sided adhesive to the center of the back of the module, and remove the release paper on the other side of the non-marking adhesive before installation. (This step is omitted for desktop installation)
3. First locate the drive control line entrance module, then insert the arrow pointing end of the connecting piece (NEXT end) into the cascade module, and insert the "PRE" end of the connecting piece into the previous module according to the sequence of the modeling plan to complete the installation.
4. Insert the USB end of the drive control line into the first module, and then plug the other end of the drive control line into any signal output port corresponding to the pickup, and power the power adapter to complete the installation.



Connection manual



DIY any assembly style



Please read carefully before using the product

made in china

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.

Any 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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.