Lotus Lantern APP Manual

Product name	Lotus Lantern
Support system	Android 4.3 and above / IOS 8.0 and above
Signal mode	Bluetooth
Remote control	20/24key remote control
Input voltage	5-24V
Use	Commercial

一、Product Description

1.1 Overview

Lotus Lantern is a mobile APP program that uses an Apple or Android mobile phone to control LED strips.

The mobile phone control method replaces the traditional infrared, 433, 2.4G and other old remote control methods, which is convenient, fast, powerful and extensible!

The color, brightness, and color temperature of the LED light strip can be intelligently controlled through the mobile phone APP, and various flashing modes can be set, and the LED light strip can be rhythmicwith the rhythm of the music. You only need to keep the LED light strips powered on, open the mobile phone Lotus Lantern APP intelligent control software, and connect one or more LED light strips via Bluetooth, so as to realize various settings and control of multiple LED light strips. The operation is very simple, easy to learn and use!

1.2 Performance

The Lotus Lantern APP has good ease of use and compatibility. The actual test and verification of hundreds of mobile phones is compatible with more than 95% of the mobile phones currently on the market. The APP is small and convenient, occupies less system resources, and has low requirements for mobile phone configuration. The control delay is small, the operation feel is good, and the light control has a high visual feel.

二、Instructions

Note: The Android version and iOS version are basically the same for downloading and using. Here, the Android version is used as an example for explanation.

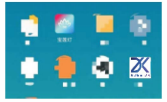
2.1 APP Download

Both iOS and Android systems can download the "Lotus Lantern" APP by scanning the QR code. Open the browser, QQ, WeChat and other program tools with the "scan" function, and scan the "Lotus Lantern" QR code.

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

2.2 Software Running

1、Click the icon of "Lotus Lantern" APP to enter the APP page:



2、After enteringthe APP interface, if Bluetooth is not turned on, it will pop up "An application wants totum on the Bluetooth function of this device" Click [Allow]:

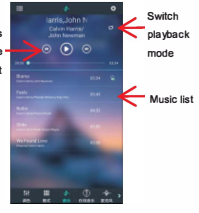
3、Switch to the color palette interface:

4、Click onthe device list to view the device:

5、Click the RGB adjustme nt button to enter the manual adjustme nt RGB value interface:

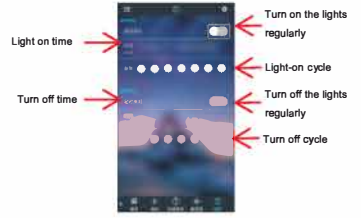
6、Switch to the mode interface:

7、Switch to the music interface:

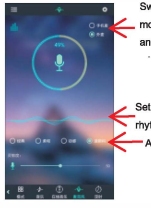


8、Switch to the online music interface：

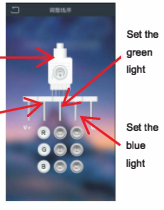
9、Switch to the timing interface:



10、Switchto the microphone rhythm interface:



11、Switch to the line adjustme nt interface:



Music rhythm through mobile microphone / the microphone on the product.

FCC 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.

NOTE 1: 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 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement

To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.