

封面

User Instruction

FCC ID:2BRB7-ZXRGBIC

Model:ZXRGBIC



CE RoHS FCC UK

LotosAnten APP Manual

1.0 Introduction

1.1 Overview

LottoAnten is a mobile APP to control LED strip by both Apple and Android phones. The traditional control ways like infrared, 433MHz, 2.4GHz and others of which ways will be replaced by mobile phone control way with convenient, universal and suitable features.

Thanks the mobile APP with convenient, universal and suitable features, the color and temperature of the LED strip can be set by all kinds of thing like touch the phone APP, can change the light of the LED strip according to the music rhythm, the motion of the phone and the color of the phone screen. LED strip through Bluetooth and the operation is very simple, easy to learn and easy to use.

1.2 Features

- 1. Adjust color LED strip with 65,000 colors to change color and brightness and adjust macrophone
- 2. Can change brightness and color temperature
- 3. Play music or turn on a second Bluetooth device, you can let the light change the color and brightness
- 4. The color rhythm of music, the music rhythm breathing
- 5. Enable multiple settings mode for color change and control LED strip without music
- 6. Long distance control with one-directional antenna, and multi-pointing group control mode

To make the connection is successful, control automatically need time

1.3 Reference

LotosAnten APP is easy for you as well as great compatible for all kinds of smart phones. After the first time of successful mobile phone verification, the compatibility is about 95% of all smart phones. After the first time of successful mobile phone verification, the compatibility is about 95% of all smart phones. As for the requirements of the mobile configuration on how, control delay is small, the operation best, good light control is enough with people's visual senses.

2. Operating Environment

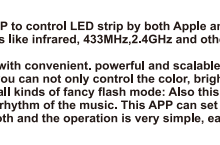
The program require phones of system above Android 4.3 and IOS 8.0. Mobile phone can be used as follows

3. Installation

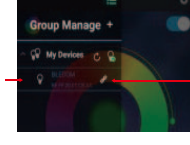
New: LotosAnten system and USB antenna downloaded and use same method, then in the Android version can be installed

4. APP Download

IOS and Android phones can download the "LotosAnten" APP by scanning the QR code. Open the browser or other function: "Scan QR code function", scan the "LotosAnten" QR code as below.

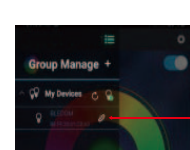


(1) Click to show the lamp list , view lamp list



Lamp list

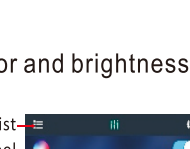
Status of device connection



Status of device connection

(2) Switch to color and brightness interface:

Click to show the lamp list



Click to display setting view

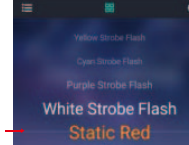
Lamp switch button

Adjust the color

Click the RGB value click to manual adjustment view

Click square icon to adjust the color

(3) Switch to the mode interface:

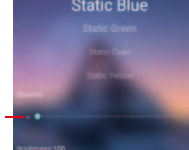


scroll the selection mode

Adjust seed

Adjust luminance

(4) Switch to the music rhythm:



Previous song, pause/play, Next song

Recycle mode

Music list

4-style rhythm

Change the sensitivity of MIC to match the sound

1

2

3

4

5

(6) Switch to the schedule:

Set the time of Light-On →

Enable or disable the Light-On function
Repeat setting No selection for once Light-On

Set the time of Light-Off →

Enable or disable the Light-Off function
Repeat setting No selection for once Light-Off

(7) Switch to the modify pin sequence interface:

Click to save the new assignment

Change the real color of this line

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, 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.

Rf Exposure Statement (DOSSROG, Right stop)
To maintain compliance with FCC's Rf Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm from the radiator your body.
This device was evaluated and found to be safe-to-use as operation in conjunction with any other antenna or transmitter MUST Exposure Statement (RF 2 AGS Remote Control).
The device has been evaluated to meet general RF exposure requirements.
The device can be used in portable exposure condition without restriction.

(8)

- a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerator.
- b) Even used batteries may cause severe injury or death.
- c) Call a local poison control center for treatment information.
- d) The compatible battery type (e.g., LM04, CR2032), model CR2025
- e) The nominal battery voltage: 3V
- f) Non-rechargeable batteries are not to be recharged.

Do not throw away products in fire, do not burn, do not abuse or mis-handle. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

WARNING
 ★ DO NOT IMMERSE IN FIRE
 ★ CHILDREN UNDER THE AGE OF 16 SHOULD USE THIS PRODUCT UNDER ADULT SUPERVISION.

(9)

The batteries are installed correctly according to polarity (+ and -).

b) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.

c) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

d) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.