[Dongguan Sian Photoelectric LED Lights User Manual](#)

[Manualsum](#), simplified manuals

Table of Contents

Dongguan Sian Photoelectric LED Lights User Manual

Dongguan Sian Photoelectric LED Lights User Manual

LED Strip Lights User Manual

[2BHXDLEDSTRIPLIGHTS](#)

[Manualsum](#)

Welcome

Thank you for choosing our LED strip lights, we are devoted to creating professional, high-quality products and bringing more convenience to your life, and offering you a great user experience.

Please read the instructions carefully before using this product. Its strongly recommended that you keep this user manual for future reference.
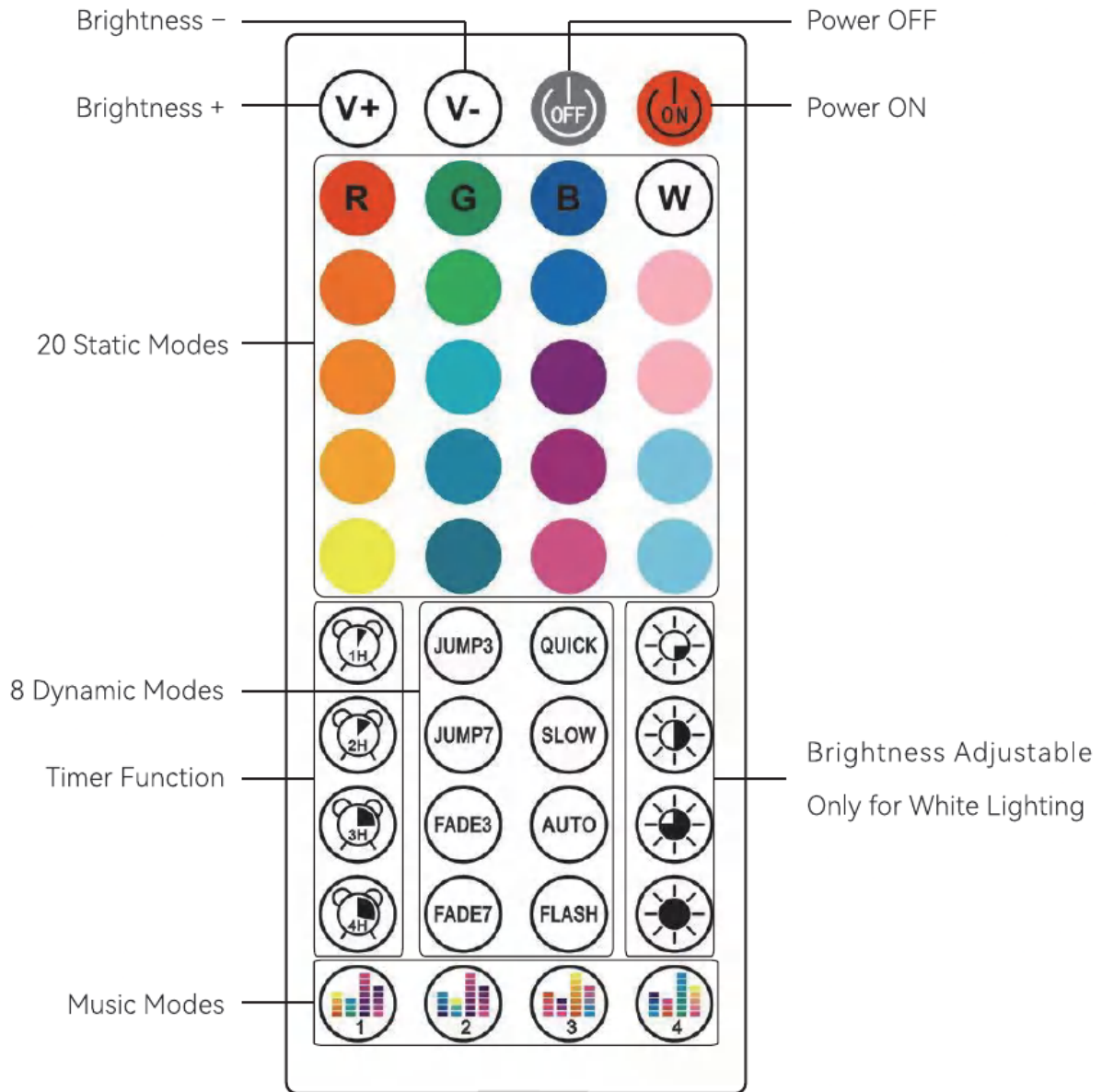
Package Contents

- LED Strip light
- 1 x User Manual
- 1 x Remote Control
- 1x IR Receiver
- 1 x Adapter

How Does It Work?

- **Step 1:** Please download App, the name of APP is Mohuan LED
- **Step 2:** Scan the QR code in the user manual or the white controller box, or download it from APP Store.
- **Step 3:** Connecting the light to the power source, enter the app, follow the instructions to turn on the Bluetooth.
- **Step 4:** The strip lights connect to the APP.
- **Step 5:** Finished, you can use your light strip.

DC5-24V

music

✔

✘

Remote Control

Brightness – ⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯ Power OFF

Brightness + ⎯⎯⎯⎯⎯⎯ **V+** **V-** **(OFF)** **(ON)** ⎯⎯⎯⎯ Power ON

R **G** **B** **W**

20 Static Modes ⎯⎯⎯⎯⎯⎯⎯⎯⎯

8 Dynamic Modes ⎯⎯⎯⎯⎯⎯ **1H** | **JUMP3** **QUICK** | ☀

Timer Function ⎯⎯⎯⎯⎯⎯⎯ **2H** | **JUMP7** **SLOW** | ☀ ⎯⎯⎯ Brightness Adjustable

3H | **FADE3** **AUTO** | ☀ Only for White Lighting

4H | **FADE7** **FLASH** | ☀

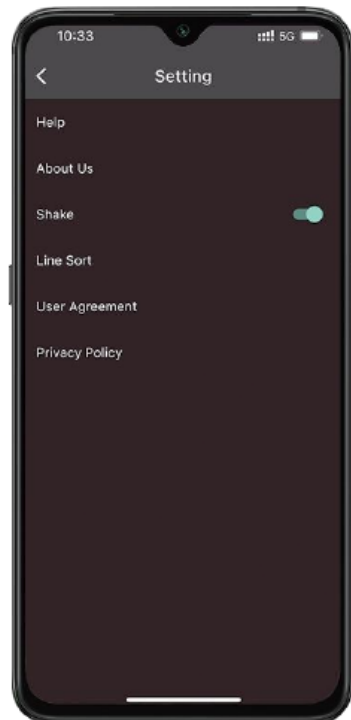Music Modes ⎯⎯⎯⎯⎯ **1** **2** **3** **4**

Please remove the plastic sheet
before using remote control

- **Step 1:** Please open your mobile phone and scan the code to download the app, named "Mohuan LED", you can find the code on the IR receiver or use the code below.
- **Step 2:** Install the APP first, open Bluetooth Menu on your mobile phone, then find "BJ_LED_M" and connect it, then open the APP and go to the operating interface and select the device, one-click connection.

Home Interface

Power ON/OFF / Color Wheel / Settings (1. Turn on the shake function, just shake your phone to switch lighting colors; 2. Click on the button of line sort to adjust the line order as below pic.) / Adjust Brightness / Import picture to take color

Power ON/OFF

Bluetooth Menu

Settings

Switch to Color Wheel

Color Recognition

Adjust the Color

Custom Color Presets

Standard Preset Colors

Music Interface

Plays the music light to beat along with music rhythm.

Dynamic Interface

Click on the top right "Mobile Mic" can be imported mobile music

Click on the top right "Outmic", the light can be changed with collected the audio signal.

Slide left and right to adjust musical sensitivity

Manualsum

Manualsum

Mode Interface

You can select different lighting modes as you like.

Slide left and right to adjust speed

Mode

Cyan gradient

Purple gradient

White gradient

Red green gradient

Red blue gradient

Green blue gradient

3 colors gradient

7 colors flash

Red flash

Green flash

Blue flash

Home   Music   Dynamic   **Mode**   Clock

Manualsum

Clock Interface

Timer Function, auto ON/OFF

Clock

Light On   ⚪▬

Time   10:34 AM

Classic   MO   TU   WE   TH   FR   SA   SU

Light Off   ⚪▬

Time   11:34 AM

Classic   MO   TU   WE   TH   FR   SA   SU

No Devices

Home   Music   Dynamic   Mode   Clock

Manualsum

Specifications

Controller Parameter

Item	Parameters
Input Voltage	24V/50-60Hz
Input Power	<192W
Power factor	>90%
Control Mode	Infrared remote + Bluetooth APP + Voice control
Lighting control	Bluetooth PWM modulation
Operating temperature	-20°C-60°C
Storage temperature	-40°C-70°C

LED Parameter

LED Power	0.2W (3V60mA) /0.5W (3VI50mA)
Operating Voltage	DC 24V
Service life	30000H
Luminous wavelength	Red: 620-625nm; Green: 518-52Inm; Blue: 465-468nm
Operating temperature	-40°C-50°C
Storage temperature	-50°C-60°C

Bluetooth Parameter

Bluetooth version	Bluetooth 4.0+
Response Frequency	40Hz-18KHz, Nonunformity: ±3dBm
Bluetooth connection distance	Straight Line and no obstacles distance 0-15M

Infrared Parameter

Operating Voltage	DC 3V
Remote Distance	Straight Line and no obstacles distance 0-10M

Warm Tips

- Please clean the surface before stick on the strip and make sure that the paste is successful by one time, otherwise, the stickiness will become weak after repeated use, and you need to add back glue again;
- Please don't stick the lights to the metal surface that conductive, it may cause a short-circuit on the strip lights;

- Don't let them on the spool when you test them for more than 2 minutes, they need to dissipating heat;
- The ventilation must be ensured, these lights need an excessive amount of airflow for cooling.

Notes

1. If you can't search your Bluetooth device for a long time, please enter your phone "setting" and connect again;
2. If you can't connect to the device for a long time or other abnormal, please close the APP, then try to restart;
3. Do not put the product in closed lampshade and keep away from liquid, heat and fire;
4. Keep using it under the power supply of 24V DC, 50-60Hz;
5. Please make sure using a certificated and safe socket;
6. Keep this product out of the reach of children to avoid accident;
7. Do not disassemble the product by yourself to avoid danger;

Customer Service

Please contact us if there are any questions about our products, we will get back to you within 24 hours.