



User Instruction




RGB LED Neon Rope Lights



Product Parameters

- ◆ Model NO.: L8-Neon Rope Lights-16.4FT
- ◆ Waterproof Level: IP65 Waterproof
- ◆ LED Type: 3535 RGB
- ◆ Input Voltage of Adapter: AC 100V-240V
- ◆ Length of Strip Light: 16.4ft/5m
- ◆ Whether it can be cut: Yes

Controller Mode

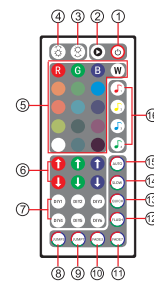
	Switch 20 static colors with this key
	Power off/on button with brightness/speed adjustment. In the static color mode, press this key to adjust the brightness, which consist of 10 levels. Pressing this key in dynamic mode is to increase or reduce the color changing speed, which consist of 10 levels
	Press this key to switch the color change mode in dynamic mode. There are 20 modes can be chosen automatically and circularly.

44-keys Infrared Remote Control

The controllable distance is within 8m,you can adjust brightness, change static colors or other effects

1. Turn on/off
2. Pause/Run: Using under below mode only: JUMP3; JUMP7; FADE3; FADE7; FLASH; AUTO
3. You can adjust the brightness level of the 20 static colors from bright to dim (8 levels)
4. You can adjust the brightness levels of the 20 static colors from dim to bright (8 levels)
5. 20 Static Colors
6. The strengthen and weaken key of Red , Green and Blue , works under DIY4 Mode.Invalid in other mode.
7. Press DIY1 , then press 6 (the arrow key of Red , Green and Blue) to adjust color, then press any other keys to save automatically. DIY2-DIY6 personal operation.
8. JUMP3 : 3 colors jump change
9. JUMP7 : 7 colors jump change
10. FADE3 : 3 colors flashing
11. FADE7 : 7 colors flashing

12. Turn on the white light strobe mode
13. Under the modes: JUMP3, JUMP7, FADE3, FADE7, FLASH AUTO, you can speed up the change(8 levels)
14. Under the modes: JUMP3, JUMP7, FADE3, FADE7, FLASH AUTO, you can slow down the change(8 levels)
15. JUMP3 JUMP7, FADE3 FADE7 and FLASH mode can loop automatically
- 16.4 Music modes



APP Mode

This APP program requires that the minimum systems of your phones is Andriod 4.3 or iOS8.0. No limit for mobile phone configuration. You can download APP by scanning QR codes on iOS or Android systems. Use Apps with scanning function such as browser to scan the QR code.



Please open the Neon strip lights control APP on your phone, by which you can connect one or more the Neon strip lights through Bluetooth and able to set and control multiple LED strip.

Functions are listed as follows:

- 1.Adjust 60,000 kinds of colors for the Neon Strip Lights;
- 2.There are 20 style modes for you to choose when use APP control or controller box

3. In the music mode, the colors of strip lights change automatically according to the music rhythm, which is absolutely beautiful
- * If the phone system is Android, this app will automatically sync the songs that have been downloaded in your mobile phone.
- * If the phone system is iOS, you need to connect your mobile phone to the computer and import the songs from the computer to your mobile phone. Then the app will automatically syncs the songs you have imported.
4. In the Mic mode, colors adjusted automatically based on the ambient sound, the phone Mic or external Mic can be chosen
5. Be your light "Alarm clock", the Neon strip lights have timing function. You can preset the time to turn on/off your Neon strip lights. Then it turns on or off automatically on time every day.
6. Long distance control has no direction restriction and multiple controls are allowed.
- 7.The Neon strip lights have memory function. Last mode settings can be kept.
- 8.Once has been connected, your phone would connect to the light strips automatically when bluetooth is available.
9. The controllable distance is within 8m , you can adjust brightness, change static colors and other effects

HAPPYLIGHTING APP

When your device can't connect the lights automatically, follow the steps below:

Android <<<<<<<<<<<<<<<<<<
Method1: Click 'My Devices' to refresh (on the top
left corner), then it shows 'connected successfully'.

Method2: If the first step fails, you need to exit the App and close its 'process' in the background completely, then open again.

Method3: If the all steps fail, you need to exit the App and close its 'process' in the background completely, turn off the bluetooth, then turn on the bluetooth, and open the App again.

[illegible]

Method1: Exit the App, close its 'process' in the background, and then open the App again.



Common Troubleshooting

The controller was connected the power, but not light up

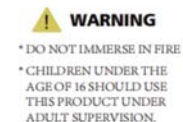
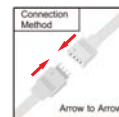
1. Check the input power supply: please use the power adapter that we equipped or other adapters with the same specification as ours. The input voltage must meet the voltage requirement of the strip lights. When the input voltage is lower than requirement, the strip lights will not be turn on, while higher voltage may damage the circuit. The output power of the adapter (KW value) must equals to, or higher than the power of the Neon strip lights
2. Check whether the connector is connected correctly with the strip lights. Make sure each interface is connected correctly

3. Check whether the remote control is open.
* If the Neon strip lights are able to light up, but the remote control does not work or can't control LED light.

1. Check whether the insulation sheet is removed from the remote control
2. Make sure the battery on the remote control is installed correctly
3. Ensure that the remote is working within 8 meters and aligned to the infrared receiver of the controller.
4. Try to replace the battery.

How to Connect Them Correctly?

◆NOTE:
The arrows must be aligned,
otherwise will not work.



E-MAIL: service0863h@outlook.com

If you have any questions, please contact our customer service, we will reply you within 24 hours.



Warning 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, 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.