

SmartLED Strip Light



User Manual



	In any state, press these two keys to turn on/ off the light strip	
	When light is on, press these 4 keys to reduce or increase brightness, and they can also adjust the rhythm sensitivity in the music rhythm mode	
	Press relevant keys to select particular colors	
	Press this key to activate auto color changing model, in which color would change automatically and circularly.	
	When color changing is activated, press this key to increase or reduce the changing speed	
	When lights on, press this key to let color changed gradually according to the music rhythm	
	3/7 colors jump changing; 3/7 colors gradient	
	Press these 4 keys to set time, 1/2/3/4H	

APP controller

APP name is "Lotus Lantern", please search for and install the application in Google play or Apple store or via the QR code on the manual/controller.



Note: IOS 8.0 or Android 4.3 or later edition are required

Your smart device should support bluetooth 4.0 or later version

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

Functions are listed as follows:

- 1. Adjust:** Adjust the brightness and color temperature of 16 million kinds of colors for monochrome LED strip
- 2. Style:** Multiple modes to choose from, including strobe, static, transition, gradient. You can choose the right mode according to the atmosphere
- 3. Music:** Built-in high-sensitivity microphone, when you speak face to the mobile phone, the light strip will feel the size of your voice and the speed of speaking, and change the color and speed
- 4. Mic:** When you speak face to the mobile, the light strip will feel the size or your voice and the speed of speaking, and change the color and speed
- 5. Schedule:** Select the date and time to turn on/ off the timing light. The light strip will turn on/ off for the time you set
- 6.** If you have any questions about the use of the APP, you can refer to the Setting-Guide in the upper right corner of the APP interface

Product Parameters:

LED Type: 5050 RGB

Input Voltage of Adapter: AC85V-265V

Output Voltage of Adapter: DC 24V

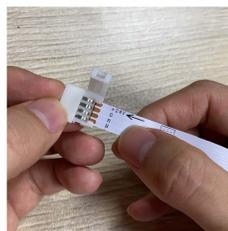
Working Temperature: -20°C~+45°C

Install the Light Strip

1. Connect power and controller.
2. Connect the controller and the light strip

Note that the arrow must be arrow-to-arrow when connecting

3. For the best use effect, the connection at each end should not exceed 16.4ft, otherwise the power supply and controller will be damaged



FCC Compliance 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.

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 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 disconnected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure