

User Manual for LED Remote Control

一、Product brief introduction

This remote control is used to control the on/off and brightness adjustment of LED lights. It features a convenient key operation mode and can achieve switch control, multi-speed brightness adjustment and stepless dimming functions.

二、Key function description

1.  Power button: Controls the on and off of the LED light. Press briefly once and the LED light will turn on. Press briefly again and the LED light will turn off.

2.  Down key (brightness reduction key) :

Long press: Achieve stepless dimming. The brightness can be adjusted from the current value to 10% (the darkest), with each 1% being a change. If the adjustment starts from 100%, the total adjustment time is 3 seconds. At other brightness levels, the adjustment time is proportionally shortened.

Short press: Reduce the brightness by position, with a total of 10 positions (10% as one position), and the lowest can be adjusted to 10%.

3.  Up key (Brightness increase key)

Long press: Achieve stepless dimming. The brightness can be adjusted from the current value to 100% (the brightest), with every 1% being a change. If the adjustment starts from 10%, the total adjustment time is 3 seconds. At other brightness levels, the adjustment time is proportionally shortened.

Short press: Increase brightness by position, with a total of 10 positions (10% as one position), and the maximum adjustment can reach 100%.

4.  10% key: With one click, adjust the LED brightness to 10%.

5.  30% key: With one click, adjust the LED brightness to 30%.

6.  50% key: With one click, adjust the LED brightness to 50%.

7.  Max key: With one click, adjust the LED brightness to 100% (maximum brightness).

三、Precautions for Use

1. Please use it within the effective control range of the remote control to avoid obstructions affecting signal transmission.
2. If the key response is not sensitive, it is recommended to check the battery power of the remote control and replace the battery in time.
3. Do not leave the remote control in high-temperature, humid or direct sunlight environments for a long time to prevent damage.

Warning: 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.

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.

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

This device complies with FCC's radiation exposure limits set forth for an uncontrolled environment.