

尺寸：312*133mm

Manual Instruction

remote control

Model Number: RC07RF/RC08RF/ WR20RF

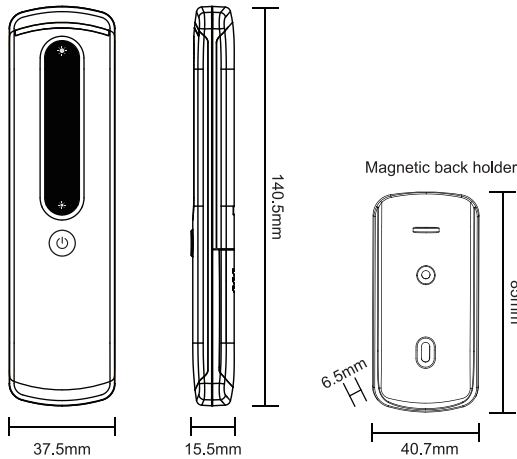
1. Features

This product adopt world-wide used 2.4GHz frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate. It can control our 2.4GHz RF smart lights and controllers with color changing, color Temperature adjust, saturation and brightness changing.

2. Parameters

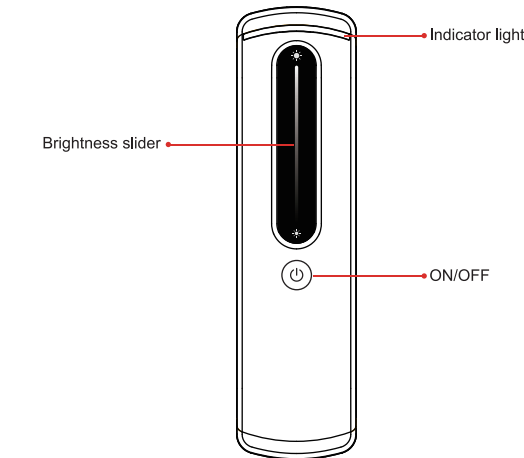
Operating Voltage	3V(AAA*2PCS)
Standby Power Consumption	10uA MAX
Working Current	15mA MAX
Transmitting Power	6dBm
RF	2.4GHz
Modulation Method	GFSK
Working Temperature	-25~50°C
Control Distance	30M

3. Product Size



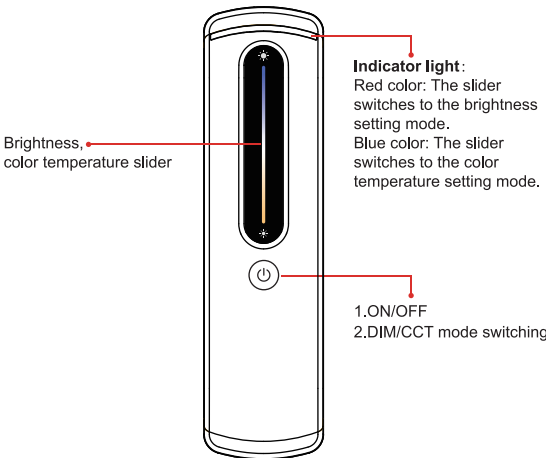
4. Button Instruction

(1).RC07RF/RC07RFB: 2.4G 1-Zone Single Color RF Remote



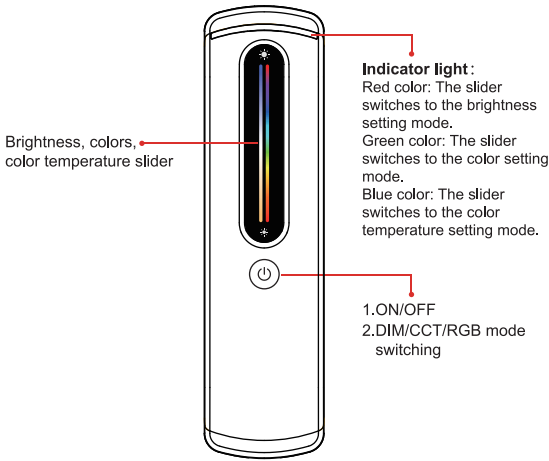
- Turn on or turn off the light.
- Touch the slider to dim the brightness from 1%-100%.

(2).RC08RF/RC08RFB: 2.4G 1-Zone CCT RF Remote



- Short press: Turn on or turn off the light.
 - Long press: Cycle through the slider modes. The indicator light shows different colors of light representing the switch to different modes.
 - Touch the slider to adjust the color temperature from warm white to cold white.
- Function description of the slider:
The remote control slider is in the brightness setting mode by default. Long-pressing the "On/Off" button can cycle through the working modes of the slider. When the slider is in other modes, you can restore it to the brightness setting mode through the following two methods:
1. Quickly and continuously short-press the "On/Off" button twice or more to restore the slider to the brightness setting mode.
2. If there is no operation within 8 seconds, the slider will automatically return to the brightness setting mode.

(3). WR20RF /RC09RFB: 2.4G 1-Zone RGB/RGBW/ RGCCT RF Remote

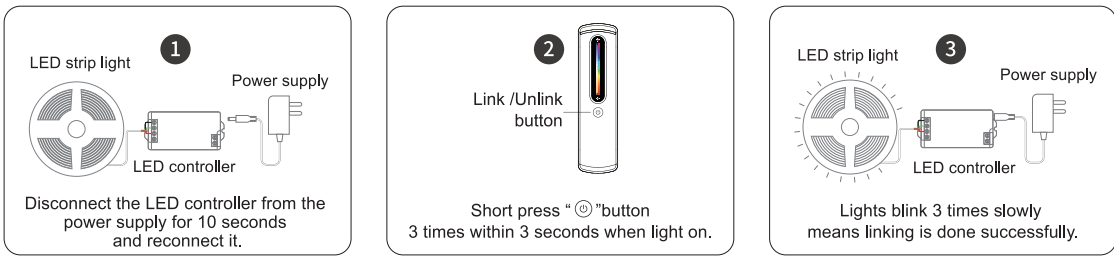


- Short press: Turn on or turn off the light.
 - Long press: Cycle through the slider modes. The indicator light shows different colors of light representing the switch to different modes.
 - Touch the slider to adjust the color temperature from warm white to cold white.
 - Touch the slider to change the colors.
- Function description of the slider:
The remote control slider is in the brightness setting mode by default. Long-pressing the "On/Off" button can cycle through the working modes of the slider. When the slider is in other modes, you can restore it to the brightness setting mode through the following two methods:
1. Quickly and continuously short-press the "On/Off" button twice or more to restore the slider to the brightness setting mode.
2. If there is no operation within 8 seconds, the slider will automatically return to the brightness setting mode.

5. Linking and Unlinking Instruction

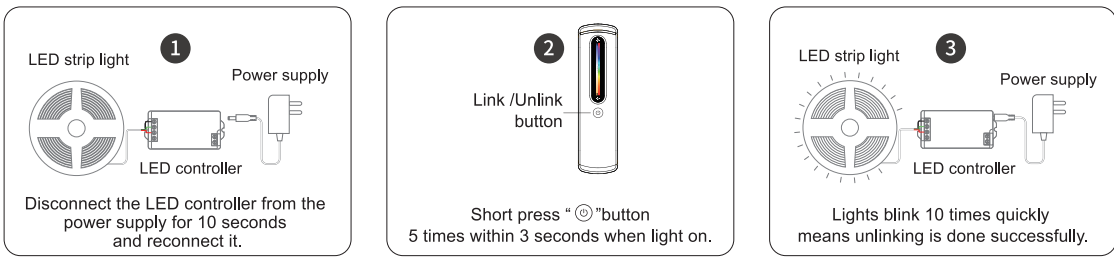
Remark: The light can be working after linking with the remote.

Linking Code Instructions



Linking failed if light is not blinking slowly, Please follow above steps again.(Note: Light that have linked can't link again).

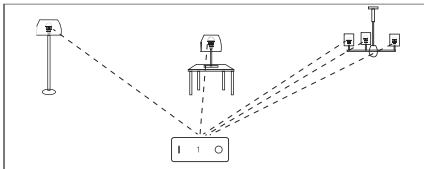
Unlinking Code Instructions



Unlinking failed if light is not blinking quickly, Please follow above steps again.(Note: Light haven't linked that don't need to unlink).

6.Group Control

One remote control can be paired with countless controllers, See the below picture:



- Remark:
- The user can re-programme freely as needed. One remote can control countless lamps or controllers, but one lamp or controller can only be controlled by five remotes (Max).
 - Please check the battery installation and controller (totally discharge the power),when you programme after switching off and switching on.

7.Attention

- This remote only control our 2.4GHz RF products; cannot control other products not made by us.
- In the using of the remote, if the indicated lamp blinking quickly, Please change the battery in time. Please don't use poor quality battery to avoid the leaking of battery liquid to damage the remote.
- This 2.4GHz remote is precise electronic product; don't use it in humid, high temperature, dust and high voltage environment; Saving it at indoor, dry and no static electricity environment.
- Please don't use the remote on the wide-range metal or strong electromagnetic wave area, otherwise, it will badly affect the controlling distance.



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 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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.