



Remote Control Dimmer  
Variateur à Télécommande  
Regulador con Mando a Distancia

[Instruction Manual] ● [Manuel d'Instructions] ● [Manual de Instrucción]



Please pay attention to the warning signs

Read the instructions with caution before operating and keep it properly

Veuillez prêter attention aux signes d'avertissement

Lisez attentivement les instructions avant d'utiliser l'appareil et conservez-le correctement

Preste atención a las señales de advertencia

Lea las instrucciones con precaución antes de operar y consérvelas correctamente

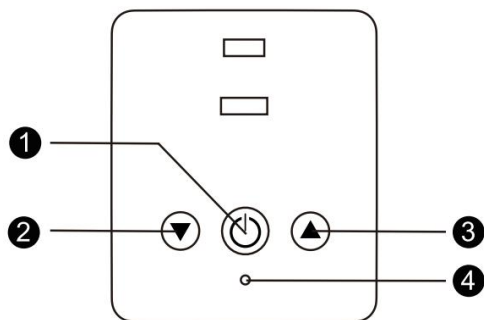
**Note:**

This dimmer switch only works for dimmable LED bulbs and Incandescent bulbs. Do not use it with non-dimmable bulbs.

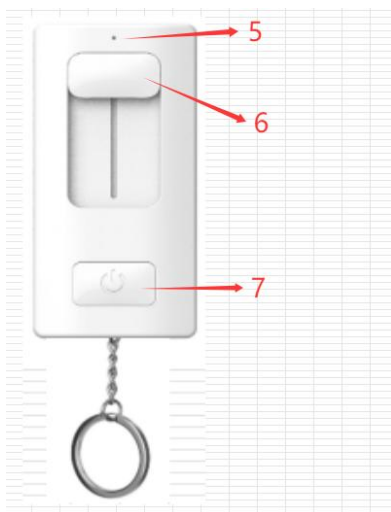
**Warning:**

To reduce the risk of fire, electric shock or personal injury, please strictly follow the instructions.

1. Indoor use only. Avoid high humidity, high temperature, and areas with a high magnetic field.
2. Always be sure to cut off the power before installing the receiver.
3. Do not connect any bulbs which may exceed the maximum ratings of this dimmer.
4. Don't install or repair the product Only authorized service personnel should undertake such installation and repairs.
5. If the remote is not in use for an extended period time, remove batteries.
6. Used batteries should be disposed of safely and properly.
7. To prevent a choking hazard, keep packing materials away from children.
8. Do not use the battery again if it is dropped or knocked out of shape.

**Product Layout**

- 1、Program Button \* ON/OFF Button
- 2、Button: Make the light darker
- 3、Button: Make the light brighter
- 4、Power Indicator



- 5、Remote Indicator
- 6、Slider: Slide up to brighten the light, slide down to dim the light.
- 7、ON/OFF Button

## Operating Instructions

Notes: The receiver must be located within 100 feet of the remote transmitter.

Actual functional range may be affected by the following factors: weather, radio frequency interference, low remote battery, and obstructions between the transmitter and receiver.

1. Remove the isolation tap in the battery compartment on the transmitter.
2. Plug the receiver into a powered outlet.
3. Plug your light into the socket of the receiver.
4. To control your matching devices:
  - 1) Use the ON/OFF button on the transmitter to turn on or off the connected light fixture.
  - 2) Use the slider on the transmitter to adjust the brightness of the connected light fixture.

Slide up to brighten the light, slide down to dim the light.

Note:

1. Program button of each receiver can also be used as a manual switch.
2. The receiver will remain "OFF" after a power cut to save energy.

## Programming the Receiver

Note: The transmitter and receiver have been pre-programmed for immediate use, but the configuration can be customized to meet your needs.

### **To program a remote transmitter and receiver:**

1. Plug the receiver into the socket.
2. Press and hold the program button on the receiver until the indicator light starts to blink slowly.
3. Release the programming button, then press the ON/OFF button on the remote control.
4. When the indicator light stops flashing, the program is paired successfully.

Repeat Step 1-4 to pair multiple transmitters and receivers.

## Canceling Programming

To remove a receiver from all transmitter pairing (no remote transmitter can control it):

1. Press the program button on the receiver for 6 seconds until the indicator light starts to flash rapidly. (Note: The light flashes from slowly to rapidly.)
2. Release the program button, then press it again, the indicator light will go off, which means cancel the program successfully.

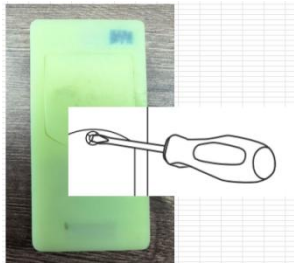
## No Interference

Remote control outlets adopt variable learning codes technology. The codes will be changed each time after re-programming. If this remote control outlet happens to be in the same channels with other RF remote devices, just re-program it and the interference will be eliminated.

## Replacing the battery

If you find the receiver works abnormally or the indicator on the remote control becomes dim, please replace the battery.

- Turn the remote control to the back. (The black circle is the buckle).



- Use a screwdriver to remove the screws securing the battery cover.
- Remove the battery compartment cover away from the remote.
- Remove the old battery and place a new Type 3V (CR2032) lithium battery into the battery compartment.
- Ensure the battery is installed correctly with the positive (+) side up.
- Replace the battery compartment cover.
- Dispose or recycle spent/discharged batteries in compliance with all applicable laws. For detailed information, contact your local solid waste authority.

Caution: Failure to properly align the battery polarity can cause personal injury and/or property damage.

## BATTERY HANDLING AND USAGE

- REMOVE AND IMMEDIATELY RECYCLE OR DISPOSE OF USED BATTERIES ACCORDING TO LOCAL REGULATIONS AND KEEP AWAY FROM CHILDREN. DO NOT DISPOSE OF BATTERIES IN HOUSEHOLD TRASH OR INCINERATE.
- EVEN USED BATTERIES MAY CAUSE SEVERE INJURY OR DEATH.
- CALL A LOCAL POISON CONTROL CENTER FOR TREATMENT INFORMATION.
- COMPATIBLE BATTERY TYPE CR2032 LITHIUM BATTERY.
- NOMINAL BATTERY VOLTAGE 3V.
- NON-RECHARGEABLE BATTERIES ARE NOT TO BE RECHARGED.
- DO NOT FORCE DISCHARGE, RECHARGE, DISASSEMBLE, HEAT ABOVE (MANUFACTURER'S SPECIFIED TEMPERATURE RATING) OR INCINERATE. DOING SO MAY RESULT DUE TO VENTING, LEAKAGE OR EXPLOSION

RESULTING IN CHEMICAL BURNS.

- ENSURE THE BATTERIES ARE INSTALLED CORRECTLY ACCORDING TO POLARITY (+AND-).
- DO NOT MIX OLD AND NEW BATTERIES, DIFFERENT BRANDS OR TYPES OF BATTERIES, SUCH AS ALKALINE, CARBON-ZINC, OR RECHARGEABLE BATTERIES.
- REMOVE AND IMMEDIATELY RECYCLE OR DISPOSE OF BATTERIES FROM EQUIPMENT NOT USED FOR AN EXTENDED PERIOD OF TIME ACCORDING TO LOCAL REGULATIONS.
- ALWAYS COMPLETELY SECURE THE BATTERY COMPARTMENT. IF THE BATTERY COMPARTMENT DOES NOT CLOSE SECURELY, STOP USING THE PRODUCT, REMOVE THE BATTERIES, AND KEEP THEM AWAY FROM CHILDREN.



## Troubleshooting

| Common Faults                   | Fault Phenomenon                                                                              | Solutions                                                                                                                                                                                               |
|---------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Remote Control No Response      | Pressing the remote control has no effect on the light.                                       | 1. Check if the socket is powered on and the indicator is on;<br>2. Check the remote control battery;<br>3. Re-pair;<br>4. Keep away from interference sources and shorten the remote control distance. |
| Dimming Failure, Slider Invalid | The light can be turned on/off, but the brightness remains unchanged when sliding the slider. | 1. Confirm the light supports dimming and replace with a compatible bulb;<br>2. Re-pair;<br>3. Check that the load is not overloaded.                                                                   |
| Light Flickering/Fluctuating    | The light keeps flickering after being turned on.                                             | 1. Replace with a high-quality compatible dimmable bulb;<br>2. Reduce the total power of the light;<br>3. Stabilize the voltage and keep away from interference;                                        |

|                                 |                                                                     |                                                                                                                                                                                                 |
|---------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reduced Remote Control Distance | Works at close range, fails when slightly farther away.             | <ol style="list-style-type: none"> <li>1. Replace the remote control with a new battery;</li> <li>2. Avoid metal obstacles;</li> <li>3. Keep away from radio frequency interference.</li> </ol> |
| Settings Lost After Power Off   | The remote control fails and needs re-pairing after a power outage. | <ol style="list-style-type: none"> <li>1. Re-pair;</li> <li>2. Avoid frequent plugging and unplugging in environments with frequent power outages.</li> </ol>                                   |

## Specifications

- Input Voltage: 125VAC 60Hz
- Max. load Power: Tungsten 200W, LED 75W
- Transmission Frequency: 433.88MHz
- Remote Control Distance: 100 ft (Free Area)
- Remote Battery: CR2032 3V

## Safety Information

Federal Communications Commission Interference Statement. This equipment has been tested and found to comply with the limits for 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 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:

- Redirect or relocate the receiving antenna.
- Increase distance between the equipment and the 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 complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

***ISED Warning:***

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED Canada's radio frequency exposure limits set forth in RSS-102 for uncontrolled environment / general population.

ISED Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

**One Year Limited Warranty**

Supported by our professional R&D team and QC team, we provide One Year Warranty for materials and workmanship from the purchase date. Please note that the warranty does not cover damage caused by personal misuse or improper installation.

Please attach your Order ID and Name so that our dedicated customer service team can help you better.



**FCC Caution:**

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.

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