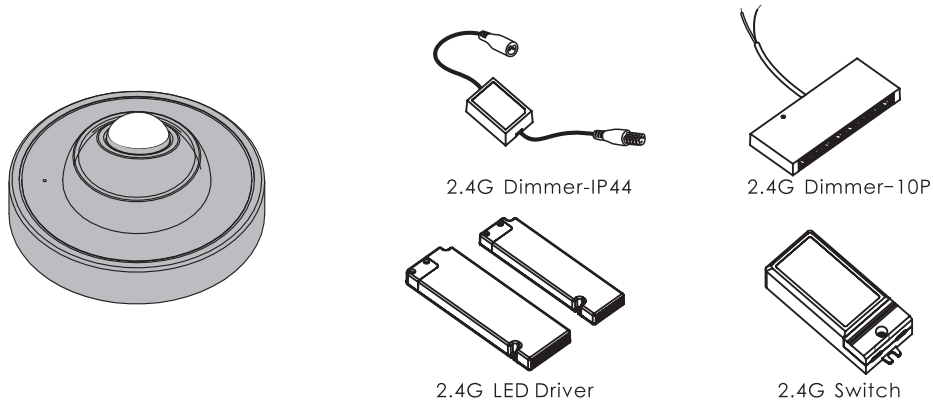


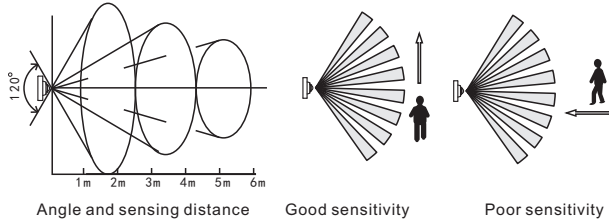
# RF2. 4G PIR remote control instruction manual

This product separates the PIR from the control parts, and solves the disadvantages of common sensor product installation position and angle limitation. Can be used with multiple sensors to increase the sensing area, equipped with a magnetic base and double-sided adhesive tape, which can be easily installed anywhere. This product uses 2.4G radio frequency technology, fast transmission speed, not easy to be interfered, and compatible with other 2.4G products of our company. The wireless signal is in the ISM frequency band and meets the regulatory requirements of various countries.



## Electrical parameters:

- Battery: CR2450
- Stand-by Current: <16uA
- Signal Strength: 6db
- Frequency Band: 2.420-2.4835GHz
- Sensing angle: 120°
- Sensing distance: 0-6m
- Delay time: 12.5-3000s



## Set delay off of PIR remote-controller :

<p>Press and hold the pairing button for more than 5 seconds;</p> <p>Long press this button</p> <p>1</p>	<p>After indicator LED flashes 3 times, release the pairing button;</p> <p>Indicator LED flashing</p> <p>2</p>	<p>Press and hold the pairing button again for more than 5 seconds;</p> <p>Long press this button</p> <p>3</p>
<p>The indicator LED flashes 3 times slowly, then off, prompting to enter the delay off setting mode;</p> <p>Indicator LED off</p> <p>4</p>	<p>Short press the pairing button, press once for about 25 seconds, press twice for 50 seconds, press 3 times for 75 seconds...; If not pressed, it will restore to the factory setting of 12.5s.</p> <p>Short press this key</p> <p>5</p>	<p>The indicator LED flashes slowly, indicating that the delay off is set successfully.</p> <p>Indicator LED flashing</p> <p>6</p>

## Pairing and unpairing:

**!** The control box and remote-controller must be paired before the first application.

<p>The light (driver) to be set is powered, and the second step is performed within 10S;</p> <p>1</p>	<p>Pairing:</p> <p>Press the pairing button twice;</p> <p>2</p>	<p>The light flashes slowly, indicating that the pairing is successful.</p> <p>3</p>
<p>Unpairing:</p> <p>2</p>	<p>Press the pairing button 6 times;</p> <p>2</p>	<p>The light flashes quickly, indicating that the unpairing is successful.</p> <p>3</p>

- The receiver can store up to 3 sets of pairing codes. When a fourth remote control is paired, it will automatically cover the first one. If you need to connect more controllers, see the next section.

## Pairing code replication and recovery:

Each controller has a unique pairing code at the factory. When multiple controllers are required to control one or more lights (drivers), you can pair one controller first and then copy the other controllers to the same pairing code as this controller.

<p>Press and hold the pairing button for more than 5 seconds;</p> <p>Long press this button</p> <p>1</p>	<p>After indicator LED flashes 3 times, release the pairing button;</p> <p>Indicator LED flashing</p> <p>2</p>	<p>Recovery:</p> <p>Replication: <b>!</b> Please make sure the battery is fully, otherwise it may fail.</p>
<p>Short press the pairing button once;</p> <p>Short press this button</p> <p>3</p>	<p>After indicator LED flashes 3 times, it hold on;</p> <p>Indicator LED hold on</p> <p>4</p>	<p>Short press the pairing button 3 times;</p> <p>Short press this button</p> <p>3</p>
<p>Press the pairing button of the other controller and the controller is pre-paired with the light (driver);</p> <p>Short press this button</p> <p>5</p>	<p>The indicator LED off, indicating that the replication is successfully..</p> <p>Indicator LED off</p> <p>6</p>	<p>The indicator LED flashes quickly, indicating that the recovery is successfully.</p> <p>Indicator LED flashing</p> <p>4</p>