



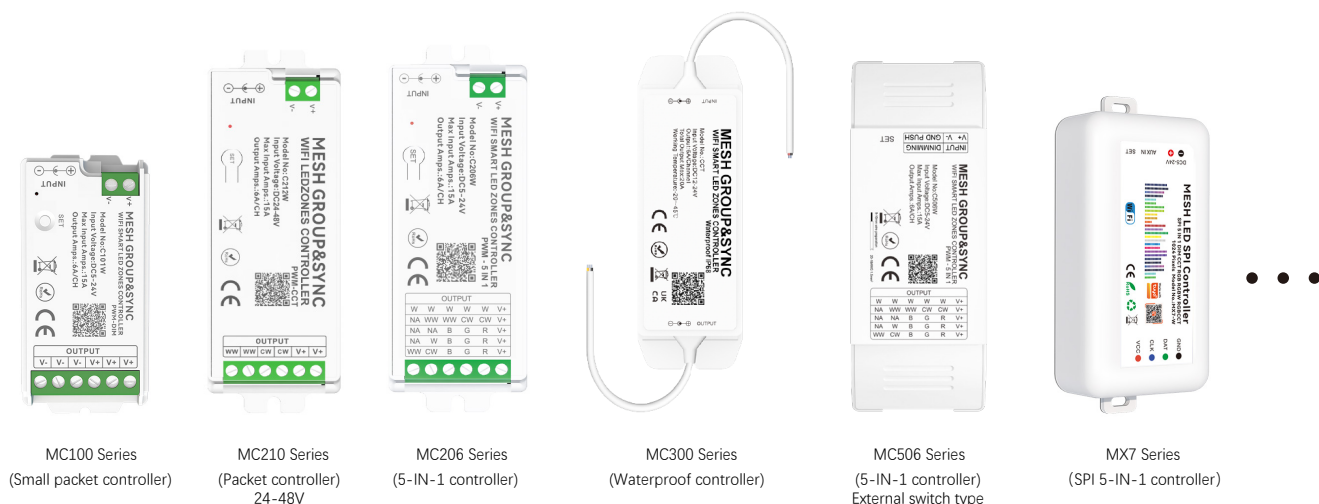
MR501

MESH
Control distance: 20M



MESH series controller

Support MESH series controller



Features

- MESH wireless transmission technology, stable signal and strong penetration.
- Support the use of all controllers of the MESH series.
- The human body presence sensor has the characteristics of diverse detection methods, high sensitivity and accuracy, low power consumption and energy saving, fast installation and use, real-time convenience, etc., and supports function expansion.
- The product senses the presence/activity of the human body, and the light is on for 30 seconds. If the presence/activity of the human body is always recognized, the light will continue to light up.
- The detection range is large and regular, and it can detect subtle movement changes of people or animals, which is suitable for demanding scenes.

Equipment parameters

Human body sensor

Battery type	3V(AAA*2 PCS)
Sensing distance	3M
Control distance	20M
Operating temperature	Ta:-20℃~+60℃

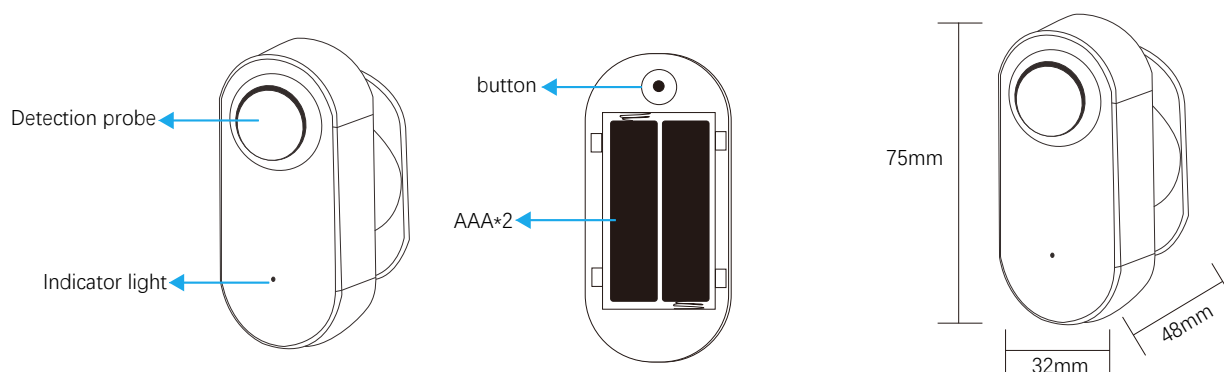
packaging

Package size	L4.8XW3.5XH7.5cm/0.04kg
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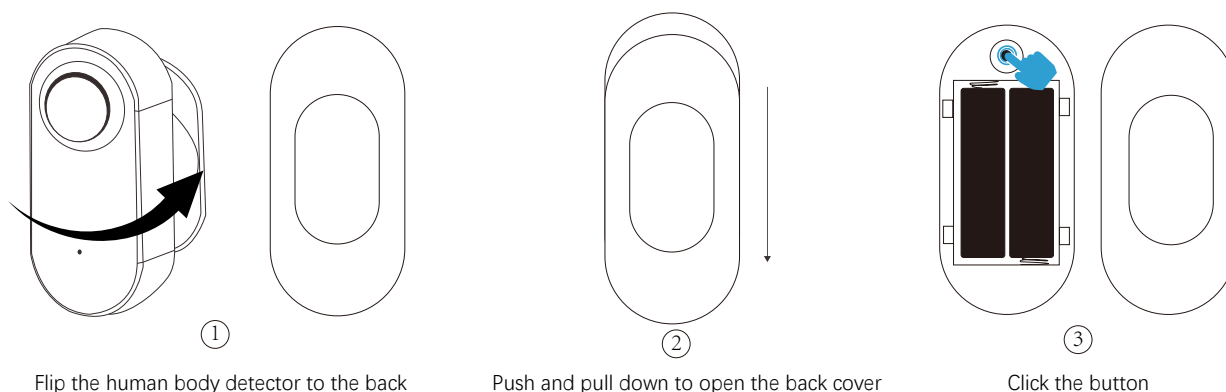
Wireless protocol	MESH (2.4G)
Size	46*32*72mm
Maximum shell temperature	Tc:+65℃
IP rating	IP20

Packing size (100 pcs)	L16XW25XH20cm/4.2kg
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Product structure

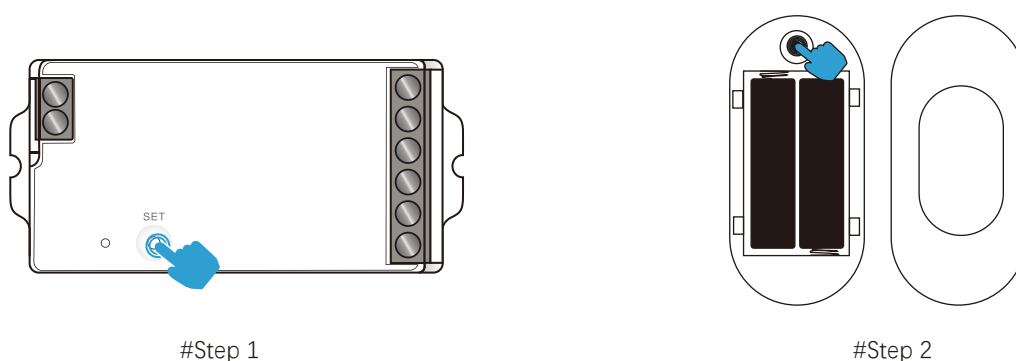


Product instructions for use



1. The angle can be adjusted
2. Open the back cover to install the battery
3. There are buttons behind the battery

Pairing controller



1. Press and hold the "SET" button of the controller for 3 seconds, release the controller indicator light after flashing, and then press the human body sensor button to pair successfully.
2. After pairing; short press is the switch, long press for 2 seconds to switch the controller to turn off the light delay time, LED color description (red: 30S; green: 3 minutes; blue 15 minutes), the initial is 30S (red)

Safety precautions

Installation: Choose an indoor area with room temperature and dryness, away from high temperature (stove, heater) and electromagnetic sources (microwave), and do not block the probe.

Power supply: The battery uses the specified model version, do not mix the old and new/types; replace it with a low battery, if it is not used for a long time, please remove the battery.