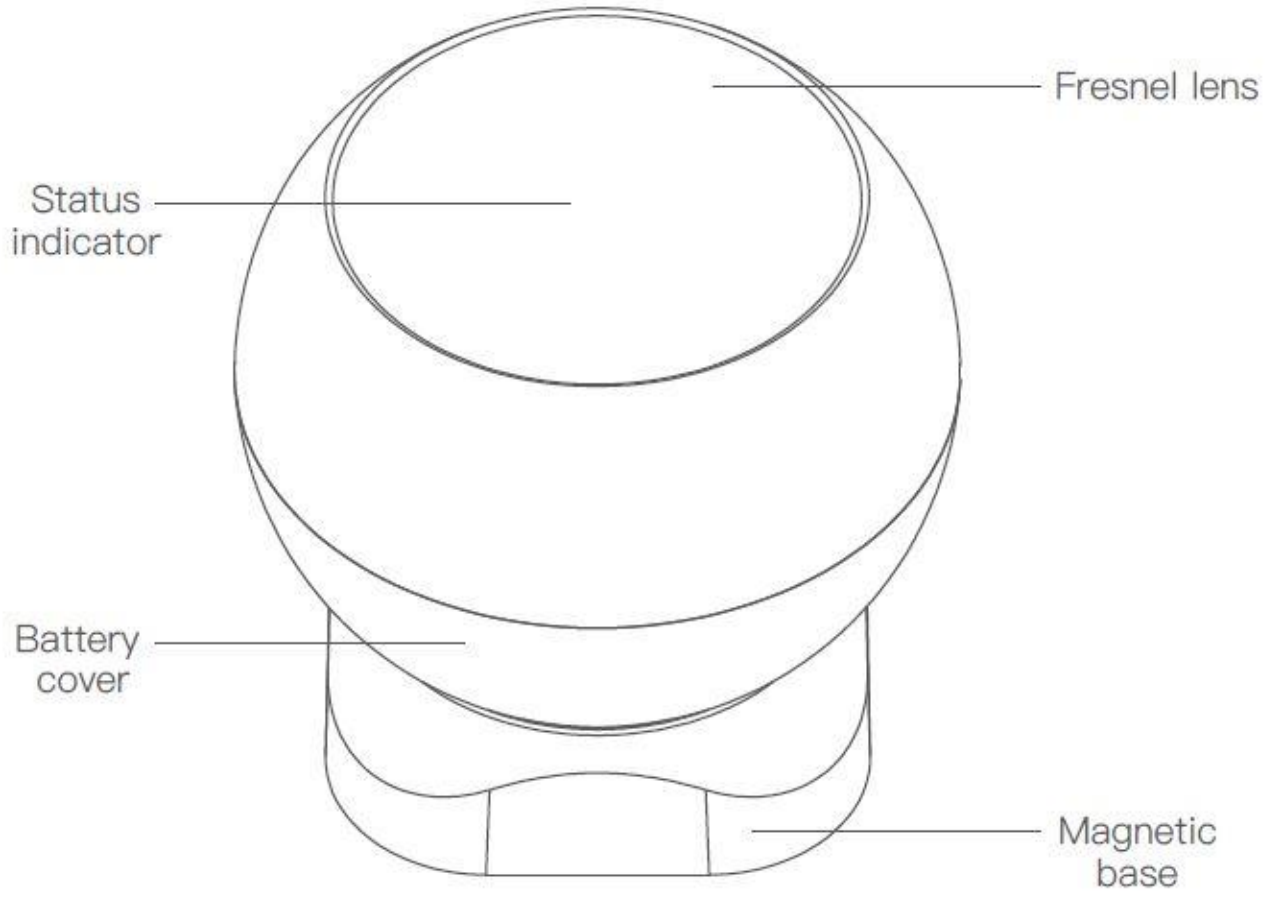




# Motion Sensor

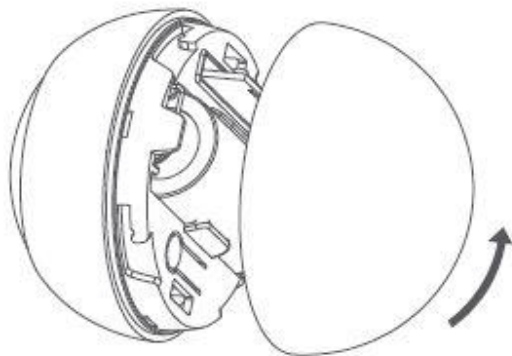
User Guide

# Product Description

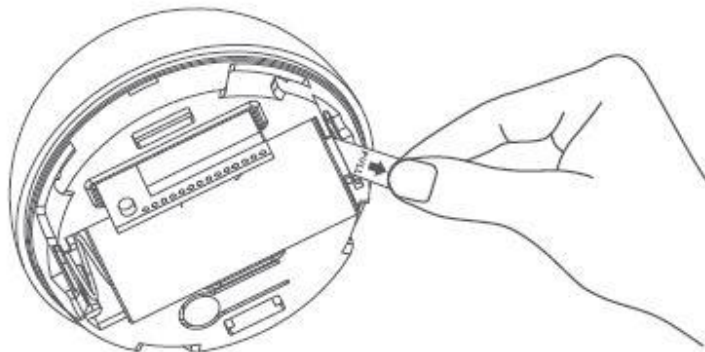


## Network Configuration

① Power on the product.



Rotate the battery cover counterclockwise to open it.



Remove the battery insulation film to power on the product.

② Scan QR code to download and log in APP.

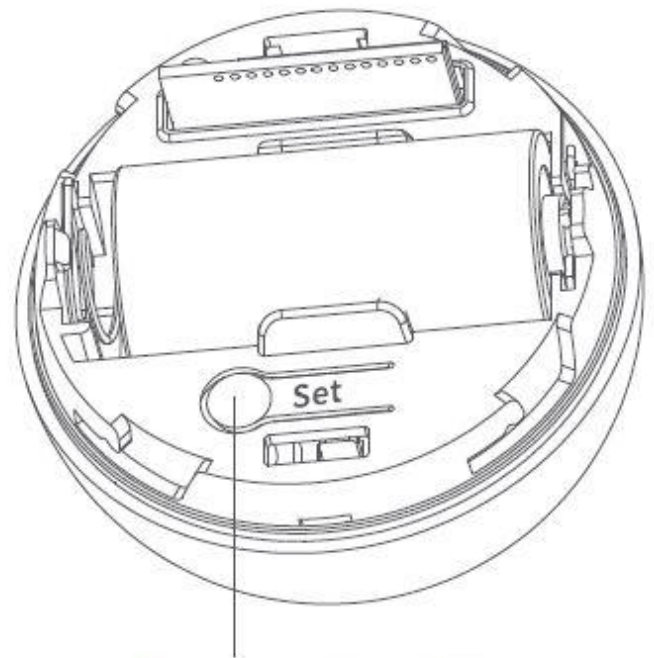


### ③ Adding configuration devices

In APP, choose the type and model of the device or scan QR code on the page above. According to the prompt of APP, press the button for 5 seconds, the green indicator flashes into the distribution network state, and add the equipment to the distribution network.

#### Tips:

Press and hold the button for 5s to 10s to make the product enter the network configuration mode. When you press the button, the status indicator should be steady red. When you press and hold the button for 5s, the status indicator turns off. When the status indicator is off, release the button to configure the network. During this process, the status indicator blinks green.



Press and hold the button for 5s.

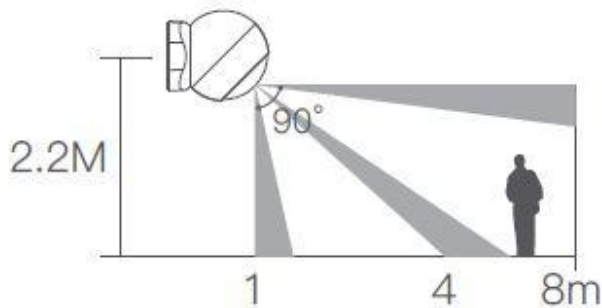
After the product enters the network configuration mode, the status indicator will be steady green for 5s and the product will report its status. If the product fails to enter the network configuration mode, the status indicator is off.

#### ④ How the product works:

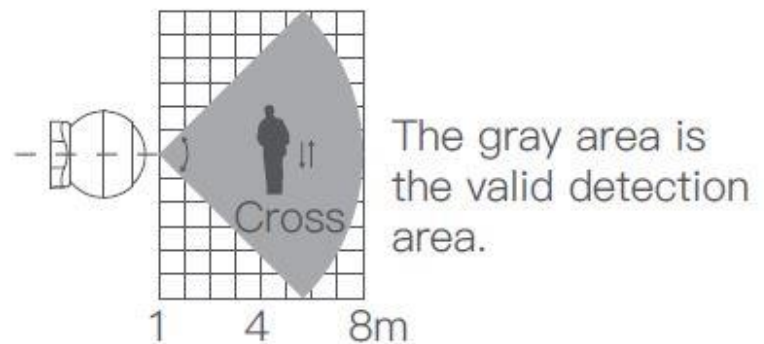
1. After the product is powered on, it enters the self-diagnostic state and the status indicator blinks red for 60s.
2. After the self-diagnostic is completed, the product enters the test mode for 5 minutes. When it detects human motion, it sends an alarm signal and the status indicator turns on.
3. After the test mode ends, the product enters the monitoring mode. In this mode, no alarm will be issued after detecting the alarm signal again within one minute.
4. If you press the test button when the product is in monitoring mode, the status indicator blinks once and the product switches to the test mode.

## Installation Instructions

- ① Installation position: Install the product where persons may be detected to cross. It is recommended that the product be about 2.2 m above the ground, as shown in the following figure.

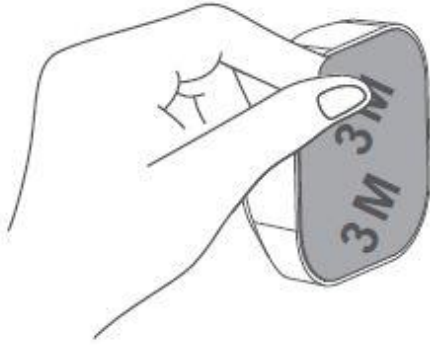


Valid detection area (side view)

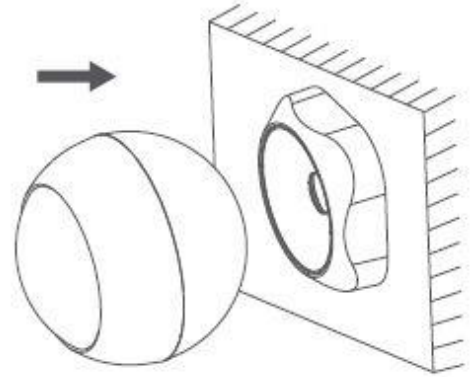


Valid detection area (top view)

- ② Product installation: Remove the protective film from the adhesive on the base and attach the base to the installation position. Correctly mount the product to the base.

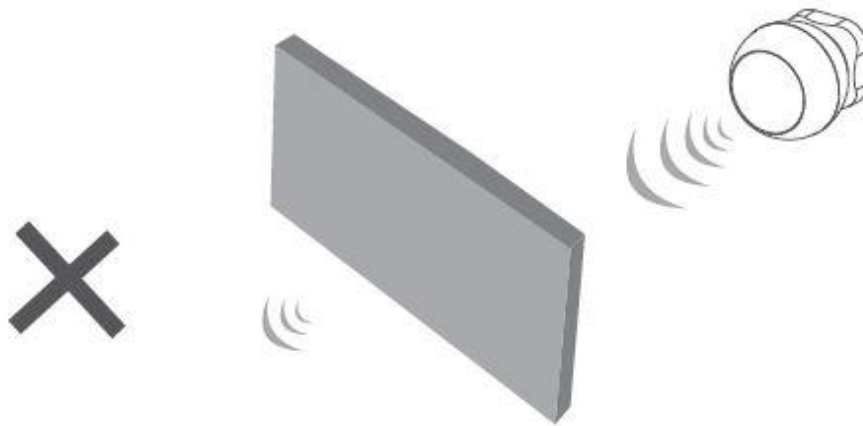


Remove the protective film from the adhesive on the base.

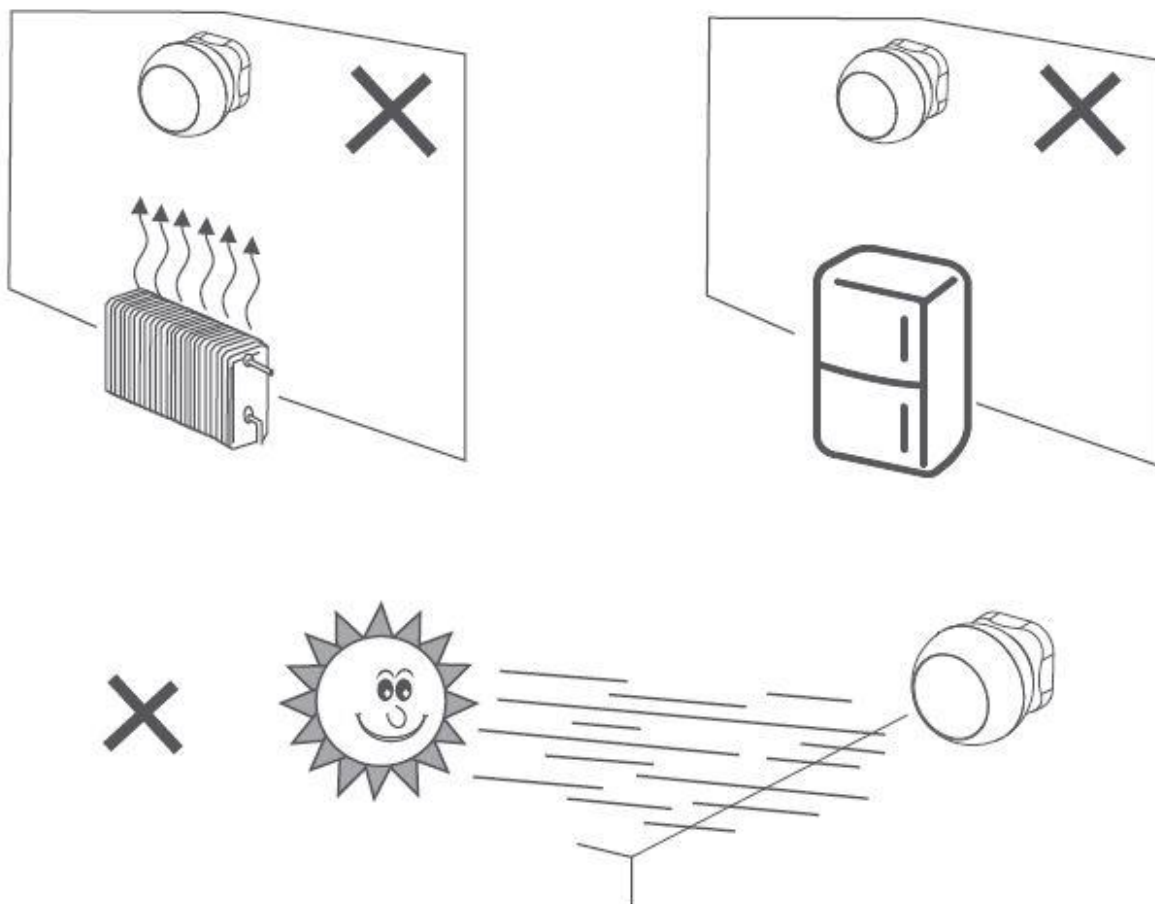


Mount the product on the magnetic base.

- ③ Buildings, walls, and other obstructions will shorten the wireless communication distance.



- ④ Install the product away from objects that may cause temperature changes, such as the air conditioner, fan, refrigerator, and oven. Do not expose the product to the sun.



- ⑤ Ensure that there are no obstacles in front of the product's lens. Otherwise, the detection result may be inaccurate.

## Technical Parameters

Wireless Technology	Zigbee
Working Voltage	3V CR123A
Transmission Frequency	2.4G
Working Temperature	-10°C~+55°C
Undervoltage Alarm	Supported
Detection Radius	8m
Detection Angle	90°
Installation Height	2.2m
Dimensions	48.4X53.4mm



## Warranty Range And Duration

One year warranty applies to most ORVIBO product unless otherwise specified at the time of purchase. Accessories included with the main device and batteries have a warranty of six months when buying used in ORVIBO products, the product warranty remains measured from the time it was bought by the original owner.

Any other promises made by dealers beyond the guarantee of ORVIBO, ORVIBO will not assume any liability.

The following cases do not belong to free repair scope and ORVIBO will provide paid services. Please note.

Fill to provide warranty card and related sales invoices.

Fill to provide warranty card and related sales invoices.

Cleaning of product and wear loss under normal circumstances (such as natural loss of casing, inserting components, aging and wear).

Any product failure or damage caused by installation, usage maintenance, and storage that are not in accordance with usage instructions.

Alter or tear up barcode on products or warranty card without authorization.

For those beyond change or warranty period.

Product serial number or type on warranty card does not match the product itself.

Without getting the permission of ORVIBO, change its inherent structure circuit privately, or dismantling or modifying without authorization.

Product damage caused by accident, human abuse/misuse, such as output short circuit, high-voltage input, overload work, high temperature, water inflow, mechanical damage, broken serious oxidation or rusty and etc.

Damage caused by transportation loading and unloading on the way of return for repair.

Product failure or damages caused by force majeure such as earthquake, fire, flood lightning and so on.

Product failure or damaged caused by any problem other than product design, technology, manufacturing, quality and others.