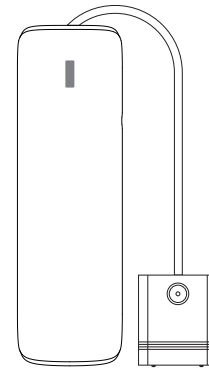

The User Manual of **Wireless Water Intrusion Sensor**



Features

The wireless water intrusion sensor is an accessory of smart alarm system.

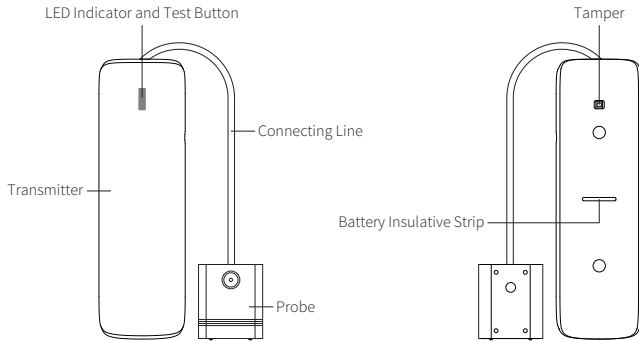
It's fashion design, RF supervision, anti-tamper protection, energy saving, low battery alert supported and with long transmission distance.

It triggers alarm when detecting water intrusion.

Parameters

• Working Voltage	DC 3V
• Battery	1 × CR123A battery (3V)
• Working Current	≤100mA
• Standby Current	≤15μA
• Transmission Distance	Up to 1000m without obstacle
• Transmission Frequency	433.92MHz / 868.35MHz
• Working Temperature	-10°C~50°C
• Humidity	≤90%rh (non-condensing)
• Weight	22.5g(Battery not included) 38.5g(Battery included)
• Dimension	Transmitter: 84x26x22.5mm Probe: 30.4x26.4x10mm Connecting Line: 220mm (LxWxH)(±0.1mm)

Appearance



LED Indication

LED flashes once: Water is detected and transmitter sends signal to the main panel.

The LED indicator will light up once in 15 seconds in case of low battery. Please replace the battery in time.

Push notification will be sent to your APP.

Operating Instructions

1. Working principle

The transmitter sends trigger signal to paired main panel when the sensor detects water intrusion.

2. Pairing with main panel

Scanning the QR Code for Pairing.

① Scan the QR code on this accessory by App.

② The pairing result can be confirmed in App.

Hint: How to trigger

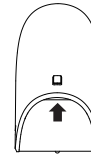
① Remove the battery insulative strip.

② Put the probe in water until the green LED indicator lights up.

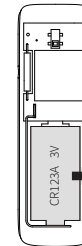
Installation & Notice

- Pull out the battery insulative strip.
- Pair it with panel by App before installing.
- Attach the transmitter with the double-side sticky tape to proper position. Avoid installing it in any area with a large amount of metal or electric wires. In case of unsmooth installation surface, remove the back cover of the transmitter and fix it with screws on the mounting surface, then install the transmitter.
- Fix the connecting line on wall or any proper position.
- Fix the probe on detecting position. Avoid installing it in any area with rains, heavy smoke or oil, or with heavy water vapour.
- To ensure long-term reliability, please clean and maintain the probe surface regularly.

Battery replacement instructions



① Insert the flat blade of a small screw-driver into the pry-off slot of transmitter, pry up to open the back cover.



② Replace with 1x CR123A battery.