Product Introduction

This water leak sensor boasts high accuracy and sensitivity, quickly detecting leaks and timely sending alerts to prevent water damage. It connects via ZigBee to other smart home devices, such as valve controllers, for automatic response. This easy-to-install sensor is ideal for basements, server rooms, hotels, and kitchens, providing reliable protection against leaks.

Features

- **Precise** leak detection
- **Ultra-low power consumption with long battery life**
- **Easy installation with no wiring required**
- **Sleek, modern design**

Specification

- Model: MIR-WA100
- Detection Method: Water sensor probe
- Communication: ZigBee 3.0
- Input Voltage: 3V/DC
- Low Voltage Alert: 2.6V ± 0.2V
- Standby Current: ≤ 10μA
- Operating Current: ≤ 30mA

- Battery Life: Over 1 year (20 detections/day)
- Battery Type: CR2032
- Operating Temperature: 0 to 55°C
- Waterproof Rating: IP66
- Installation: Place directly in the monitoring area
- Dimensions: Φ50×18mm
- Certification: CE

Networking method

1. Use a flat tool to open the device's back cover and remove the insulation sheet to power on the device.
2. Press and hold the reset button for about 5 seconds until the indicator light flashes rapidly, indicating it has entered network pairing mode.
3. Add the device to the network via the gateway.

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Smart Flood Sensor (ZigBee)

Product Dimension Diagram (mm)

50 mm

50 mm

18 mm