

版本号: _____

存档编码: _____

Water Leak Detector

Model: W094

Water Leak Detector

Battery Compartment Opening Port

Battery Installation

Step 1: Align the opening tool with the battery compartment opening.

Step 2: Press the tool inward firmly.

Step 3: Turn the tool clockwise to open the battery compartment.

Product Introduction

This wireless water leak detector utilizes advanced wireless transmission technology.

When the water level exceeds the preset threshold – that is, when water at the bottom of the detector covers two or more adjacent water-sensitive probes, or when water at the top completely covers two water-sensitive probes – the detector will trigger an alarm and send a wireless signal to the corresponding receiver.

This alerts you to high water levels or water droplets on the detector, prompting you to take immediate action.

Operation Instructions

Power On:

- Insert 2 AAA batteries. The red LED will flash once to confirm power-on.
- Press and hold the [Test] button for 10 seconds, a short beep indicates successful power-on.

Power Off:

- Press and hold the [Test] button for 10 seconds: At 2 seconds: volume level changes.
- At 10 seconds: a long beep confirms power-off.
- You may also power off the unit by removing the batteries.

Volume Setting:

When the water leak alarm is powered on, press and hold the [Test] button for 3 seconds to set the volume to Level 4 (beep-beep-beep-beep – maximum volume). Release and hold again for 1 seconds to cycle to Level 3 (beep-beep-beep), then Level 2 (beep-beep), Level 1 (beep – mute), and back to 4-3-2-1. Each 3-second press adjusts one volume level only.

Note: Removing the battery and reconnecting power will reset the volume to the maximum level.

Test Function:

Press and hold [Test] for 1 second. The water leak detector will receive host for 2 seconds and transmit a wireless signal to the receiving host.

Installation & Placement:

Place the detector in areas requiring water leakage monitoring.

Notes:

- 1.The detector has four water-sensitive probes on the bottom

- Alarm activates when water touches two parallel probes.
- Alarm does not activate if only the two diagonal probes detect water.

2.Alarm behavior:

- First alarm: 15-second continuous tone.
- If water remains: 2-second beep every 15 seconds.
- Alarm stops when water is removed or the alarm is cancelled manually.
- Alarm automatically disables after 24 consecutive hours of water detection.

External Water Leak Extension Cable:

Plug the water leak extension cable into the bottom (marked 4 in 1).

Low Voltage Display Indicator

When the battery drops below a specified level, the water leak detector will emit three short beeps and send a low-battery signal to the receiver once only. The detector will continue to operate normally. It will still alarm and send an over-water leak signal to the corresponding receiver when a water leak is detected. Please take appropriate action promptly. When the voltage becomes critically low, the indicator light will stop flashing and the unit will shut down automatically. Please replace the batteries.

Specifications

- Operating Voltage: 2 x AAA batteries
- Off Current: < 4 μ A
- Standby Current: Approx. 10 μ A
- Operating Current: < 70 mA
- Transmission Frequency: 433 MHz
- Alarm Volume: Max. 120 db
- Alarm Interval: 15 seconds
- Wireless Range: $\geq$ 100 m (open area)
- Waterproof Rating: IP66

CCC Statement

This equipment complies with Part 15 of the FCC Rules. The limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio and television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

正面

单页尺寸：60x80mm
展开尺寸：300x80mm
材质：68G双胶
颜色：黑白
风琴折页

反面

品牌		彩盒物料编码		绘制日期				文件要求	
图纸名称	WD94说明书	内卡物料编码		公差说明	长	宽	高	打样 	做货
彩盒尺寸	60x80mm	适用产品			0~2mm	0~2mm	0~2mm		
彩盒材质	68G双胶	印刷要求		部门审核		需求部门签字		总经理签字	
内卡 (内托) 尺寸		类型							
		软件版本	AI						
内卡 (内托) 材质		比列	AI 原文档 1：1 做						
		绘制人							