



# ZL1

## Water Leak Sensor

Water leak sensor can be used to detect water immersion conditions within the environment. Sends an alarm message to the gateway when water overflows the sensor probe poles. The gateway generates local alarms and pushes them to the user APP.



### No installation required

Directly placed in the area to be monitored



### Adjustable probe height

The height of the flood monitoring probe can be adjusted



### Alarm message push

When an alarm occurs, the phone will also receive a message push.



### IP66

Waterproof and dustproof structure design



### Smart scene linkage

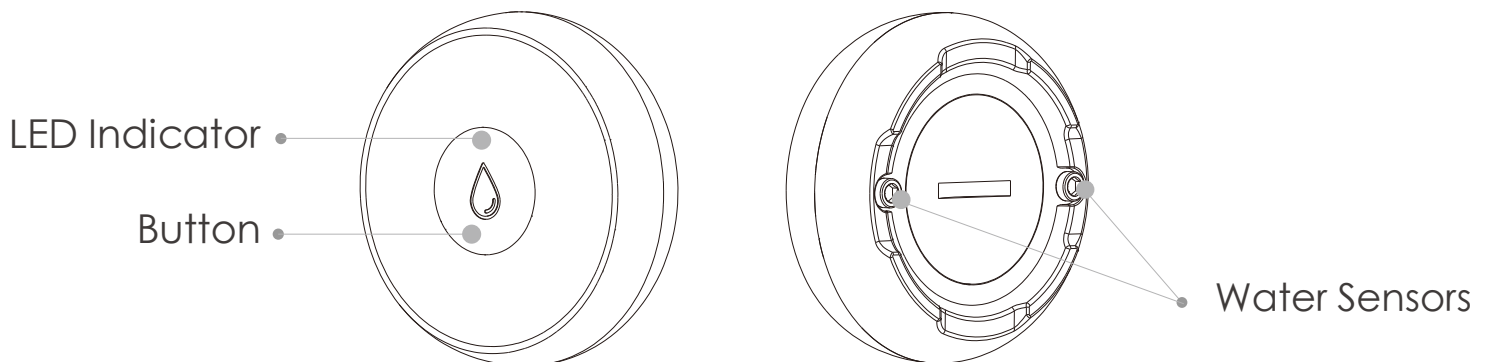
Interconnect with other smart home devices, such as IPC and light bulbs.



### Long standby

Low-power design allows the device to work for over a year

## Overview



## Specifications

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### General

Appearance size:  $\Phi 50 \times 18 \text{mm}$

Working voltage: DC 3V

Standby current:  $\leq 10 \mu\text{A}$

Working current:  $\leq 30 \text{mA}$

Low pressure alarm :  $2.6 \pm 0.2 \text{V}$

Operatign temperature:  $-14^{\circ}\text{F}$  to  $+131^{\circ}\text{F}$

Battery life:  $> 1 \text{ year}$  (20 times/day)

### Network

Wireless protocol: Zigbee

Transmit frequency: 2.4GHz

Transmit power:  $\leq 15 \text{dBm}$

Communication distance: 200m

## What's in the box

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- 1x Water Leak Sensor

- 1x 3M Sticker

- 1x Rounded Pick

- 1x Quick Start Guide

