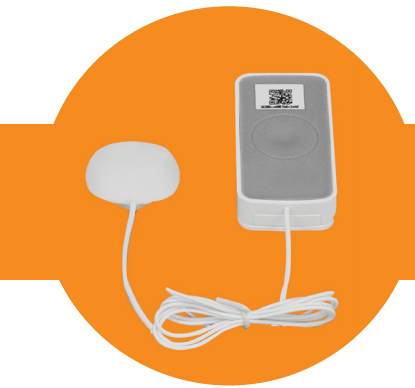
timeTec

www.i-timetec.com



WATER LEAKING DETECTOR

ELIMINATE THE RISK OF LEAK

User Guide

INTRODUCTION

TimeTec Water Leak Detector uses the wireless Zigbee technology, with extra-low power consumption that prolongs the battery lifespan. Its detached design for detector and sensor aims to prevent product damage under a high humidity environment. It is recommended to place the detector at the basement, machine room, guesthouse, water tower, reservoir, pool, swimming pool, kitchen and toilet. With its high accuracy and hypersensitive sensor, this detector is efficient in detecting water leakage, overflow or overshot water level. Users will be notified via i-TimeTec App when any damaging leaks occur.

TECHNICAL SPECIFICATION

Detector Size:60*30*12.5mm

Sensor Size: 28.3*26.5*12.2mm

Working Temperature: -15C - +60C

Working Voltage: DC3V(One CR2450 Button Battery)

Standby Current: ≤10uA

Alarm Current: ≤30mA

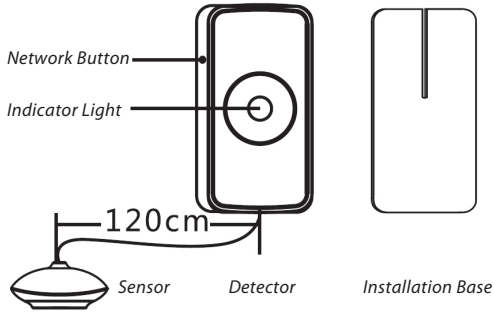
Wireless Communication Protocol: Zigbee

Communication Coverage: ≤ 15m (without barrier)

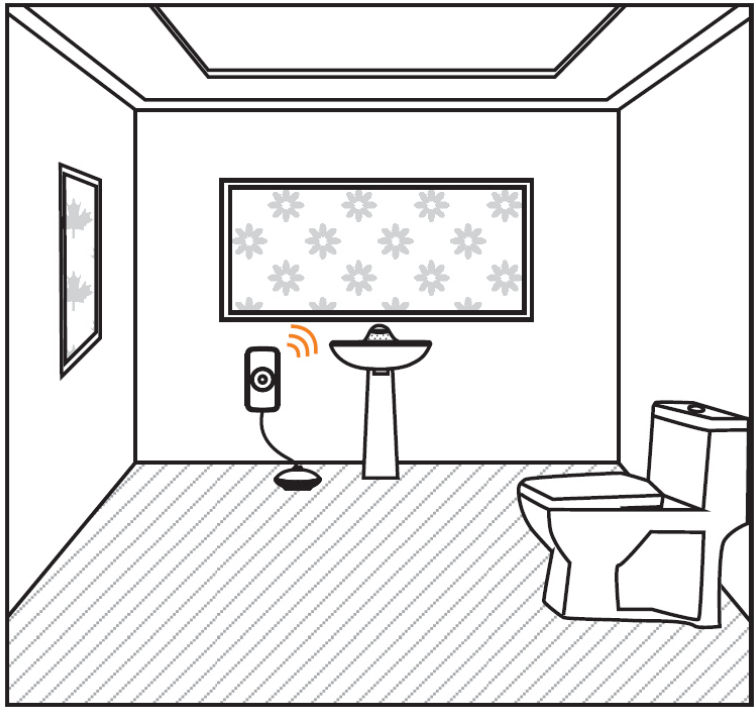
Ambient Temperature: Maximum 95%RH

INSTRUCTION

1. Install the TimeTec Water Leak Detector at places that have a higher risk of water leakage.
2. Do not place the Detector at places that are shrouded with soot and water vapour.
3. Do not install the Detector at places that have been submerged in water.



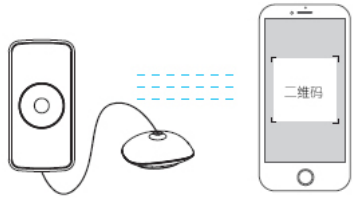
INSTALLATION OVERVIEW



INSTALLATION

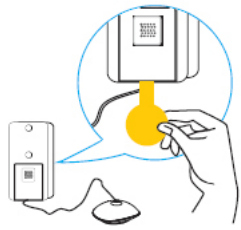
Step 1

- Log in to your i-TimeTec App account on your smartphone.
- In the main menu page, select "+" to Add Device, then scan the QR code on the device.
- Add the device to the TimeTec Smart Gateway or TimeTec Smart Camera Gateway.



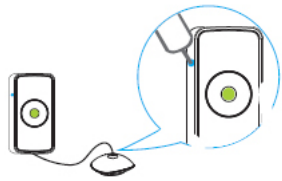
Step 2

- After the Water Leak Detector has been added, remove the insulation sheet to power the device.



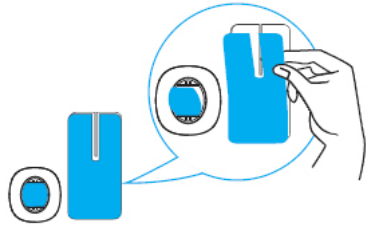
Step 3

- Press the network button to connect the Detector to the Gateway. The indicator light will turn green once it has been successfully connected.
- Hold the network button for no less than 10 seconds to turn it off. Release the button to exit the network.
- For any network changes that are causing Detector connection failure, please exit the network and reconnect it again.



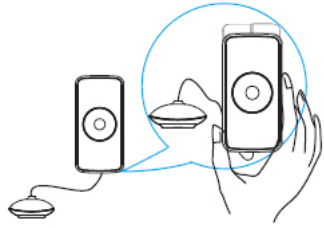
Step 4

- Remove the back membrane from the double-sided tape, adhere the Device on the designated area.



Step 5:

- Place the Detector at the installation base.



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