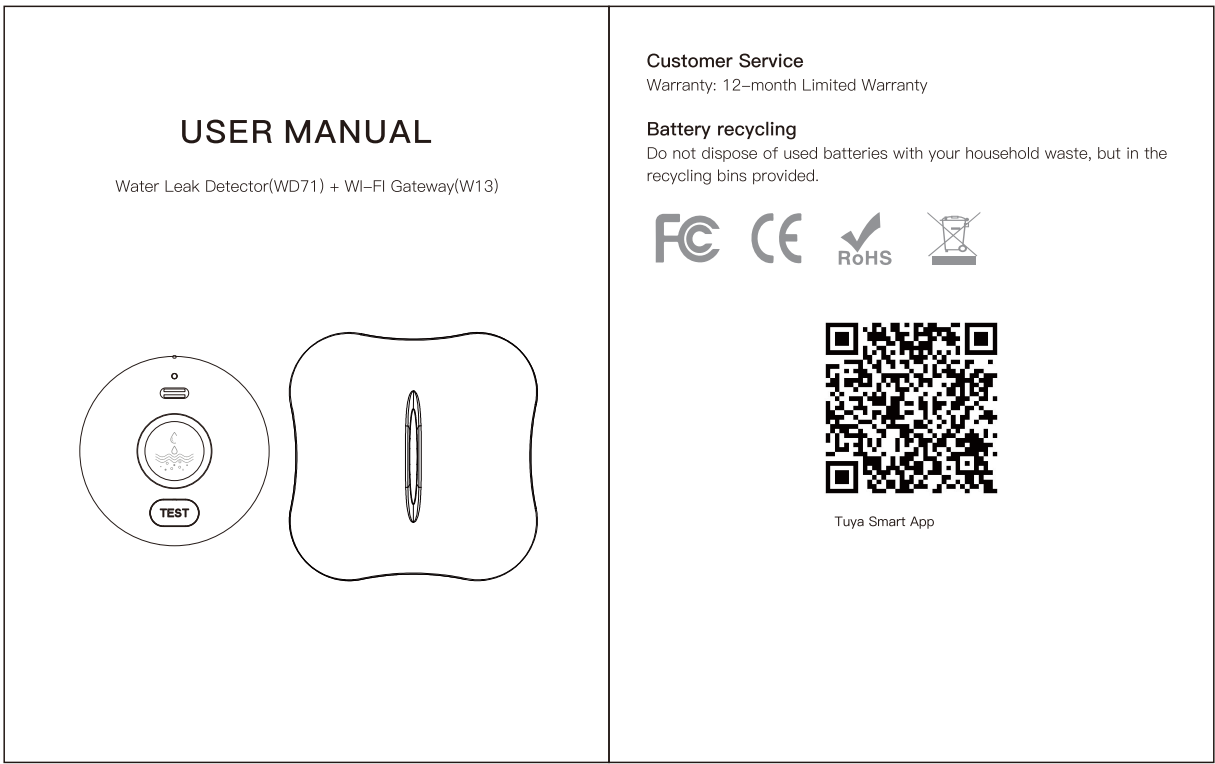




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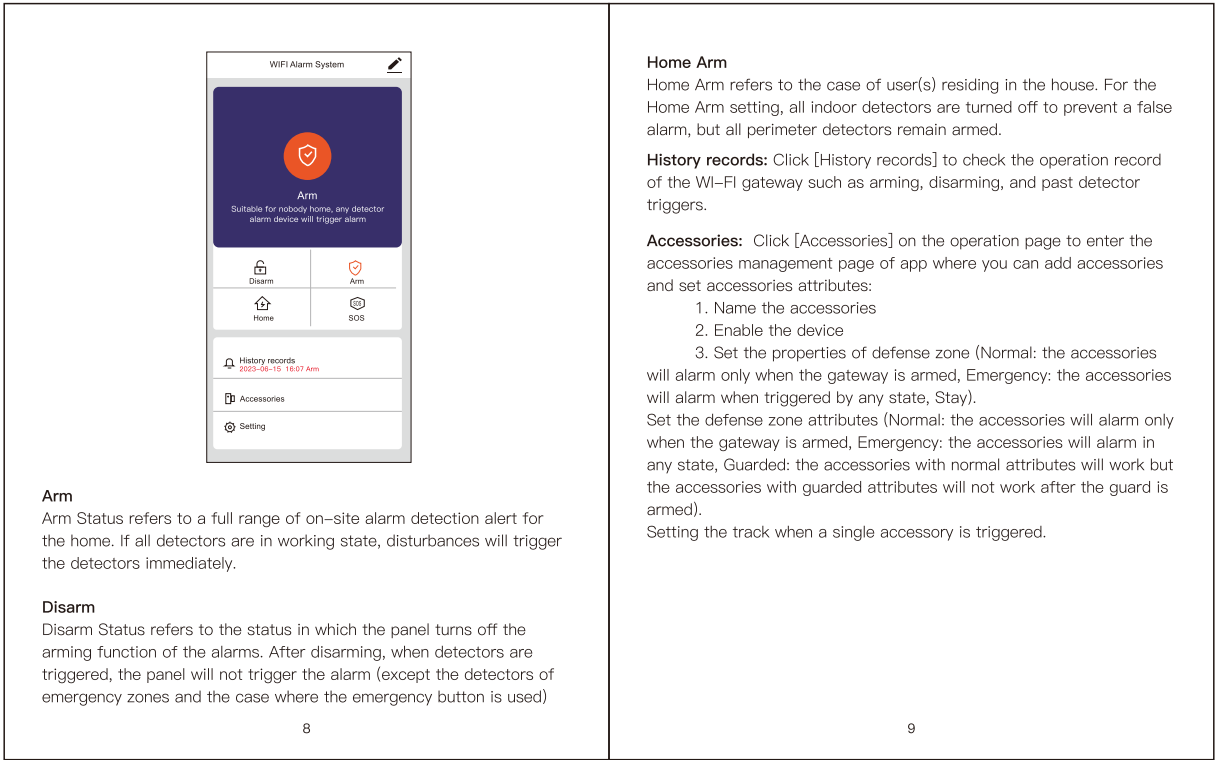
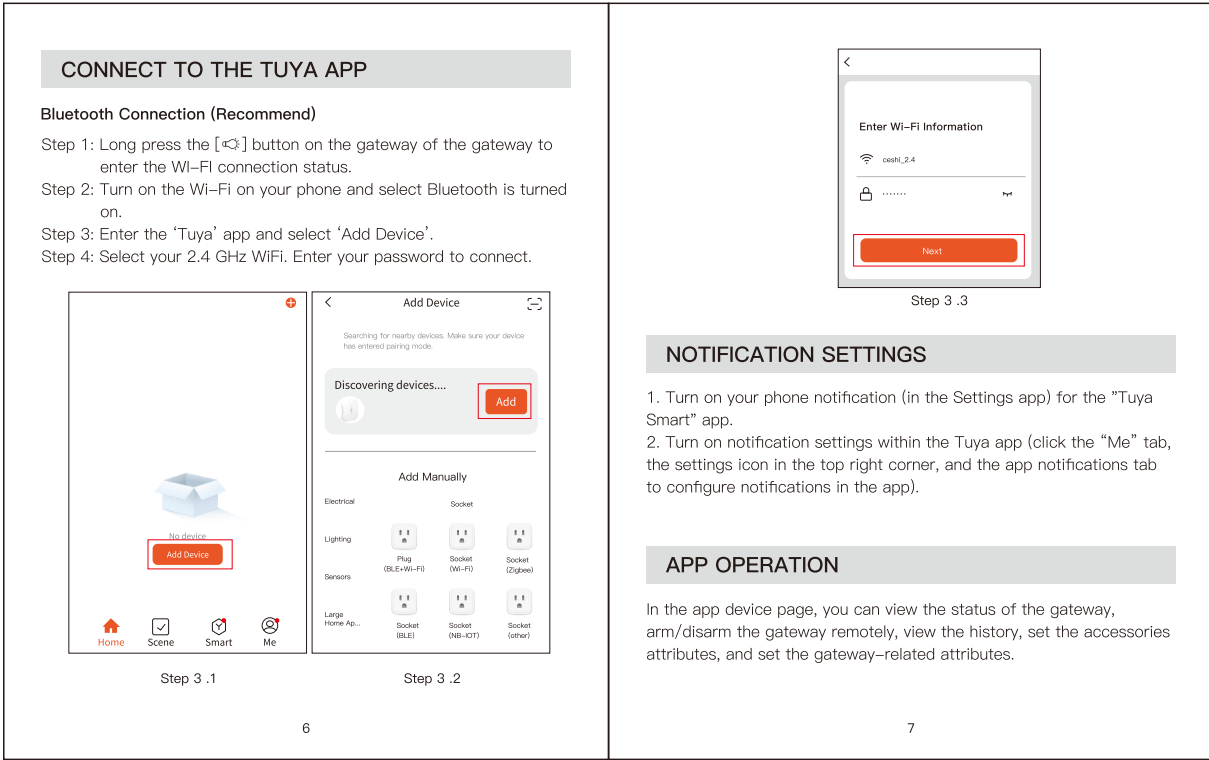
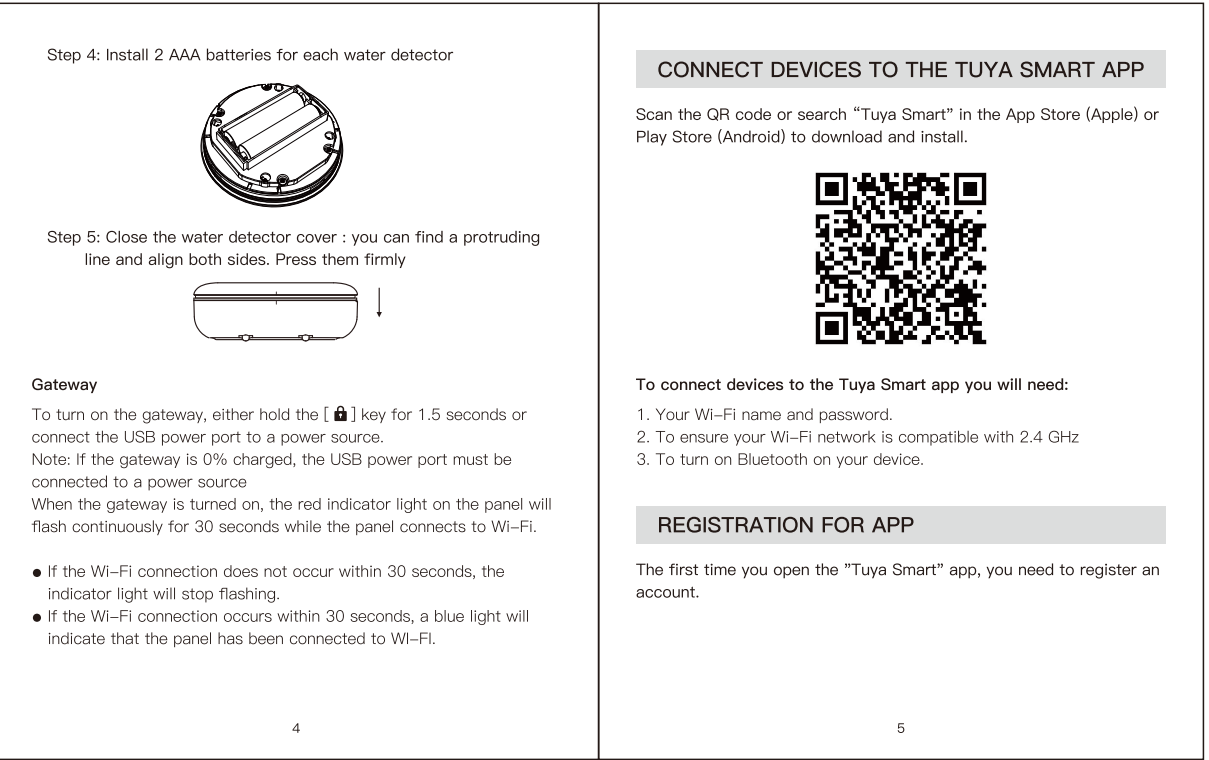
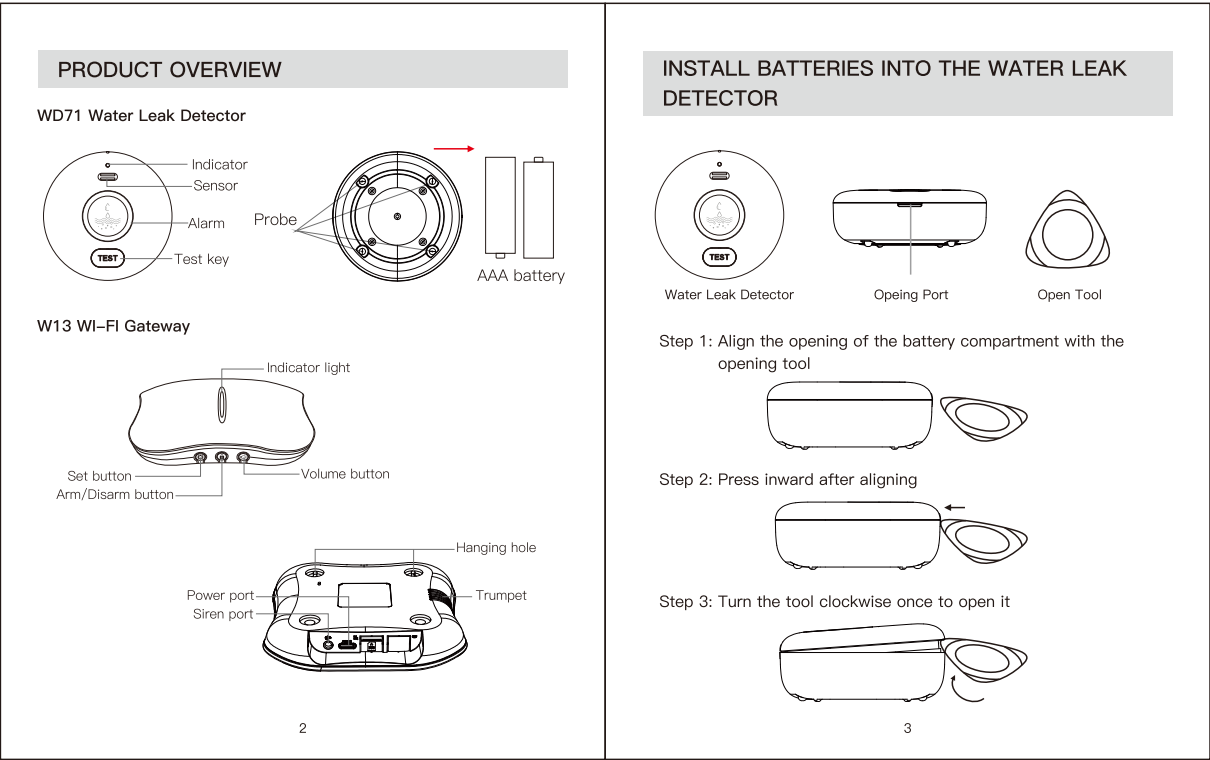
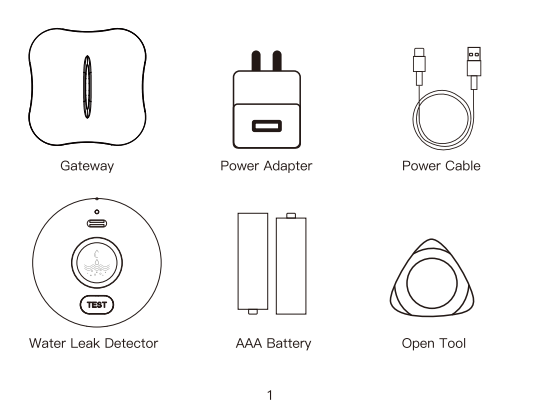
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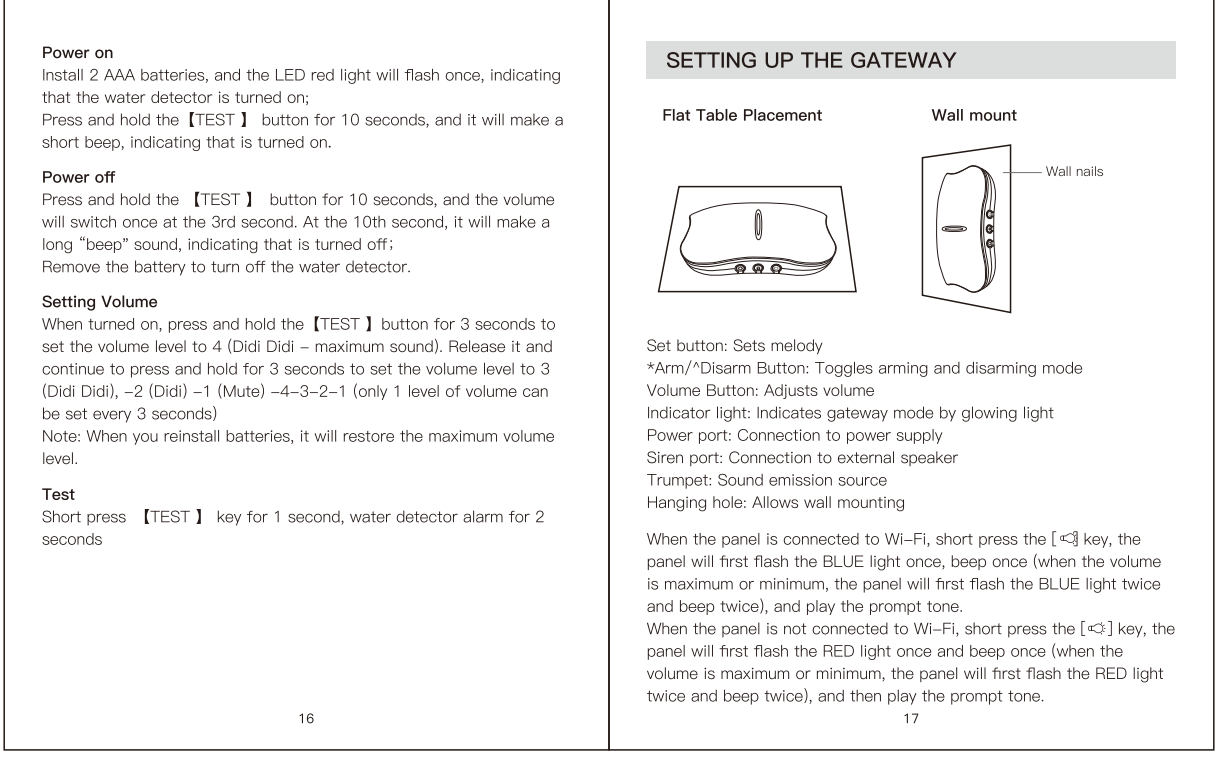
INTRODUCTION

The Tuya Smart App may be used to:
● Monitor and control the W13 Wi-Fi Gateway.
● Connect the WD71 Water Leak Detector to the Gateway.
NOTE: The water detectors are paired with the gateway in advance. To begin setup, place batteries in the water leak detector and connect the gateway to a 2.4G Wi-Fi network.

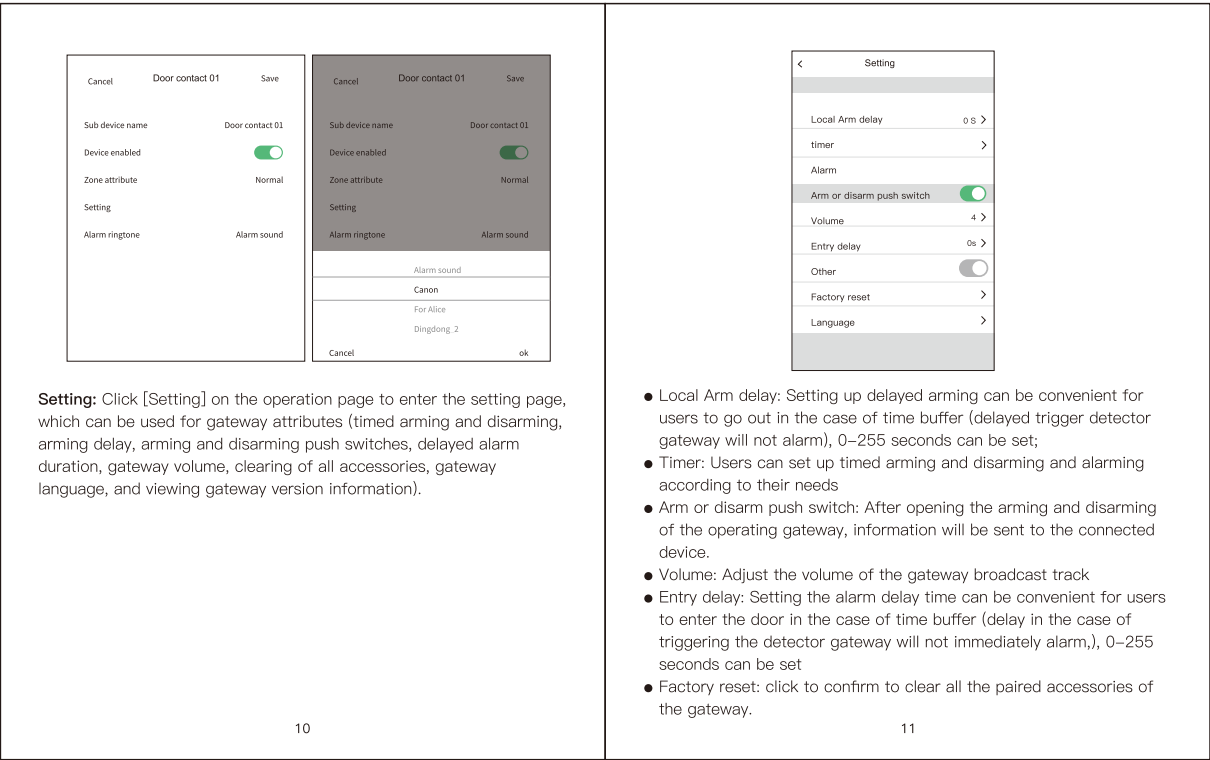
PACKAGE CONTENTS



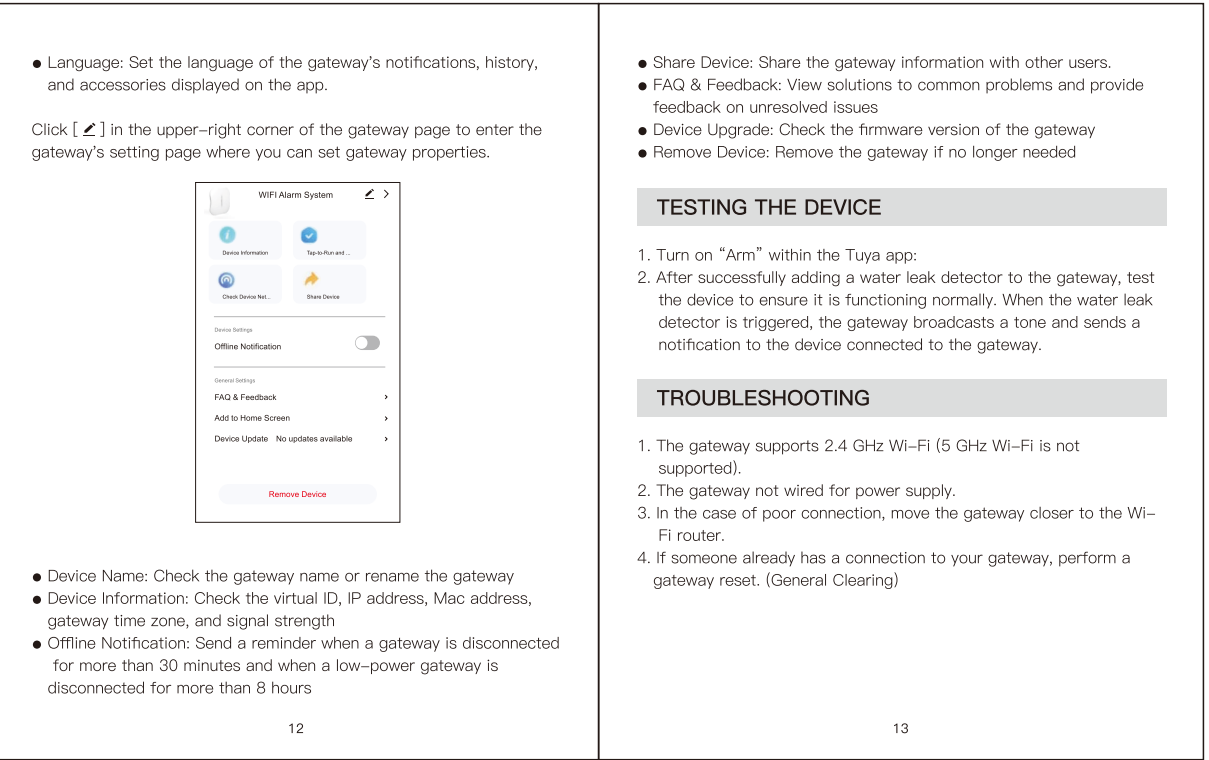
Home Arm
Home Arm refers to the case of user(s) residing in the house. For the Home Arm setting, all indoor detectors are turned off to prevent a false alarm, but all perimeter detectors remain armed.
History records: Click (History records) to check the operation record of the Wi-Fi gateway such as arming, disarming, and past detector triggers.
Accessories: Click (Accessories) on the operation page to enter the accessories management page of app where you can add accessories and set accessories attributes:
1. Name the accessories
2. Enable the device
3. Set the properties of defense zone (Normal: the accessories will alarm only when the gateway is armed, Emergency: the accessories will alarm when triggered by any state, Stay).
Set the defense zone attributes (Normal: the accessories will alarm in any state, Guarded: the accessories with normal attributes will work but the accessories with guarded attributes will not work after the guard is armed).
Setting the track when a single accessory is triggered.



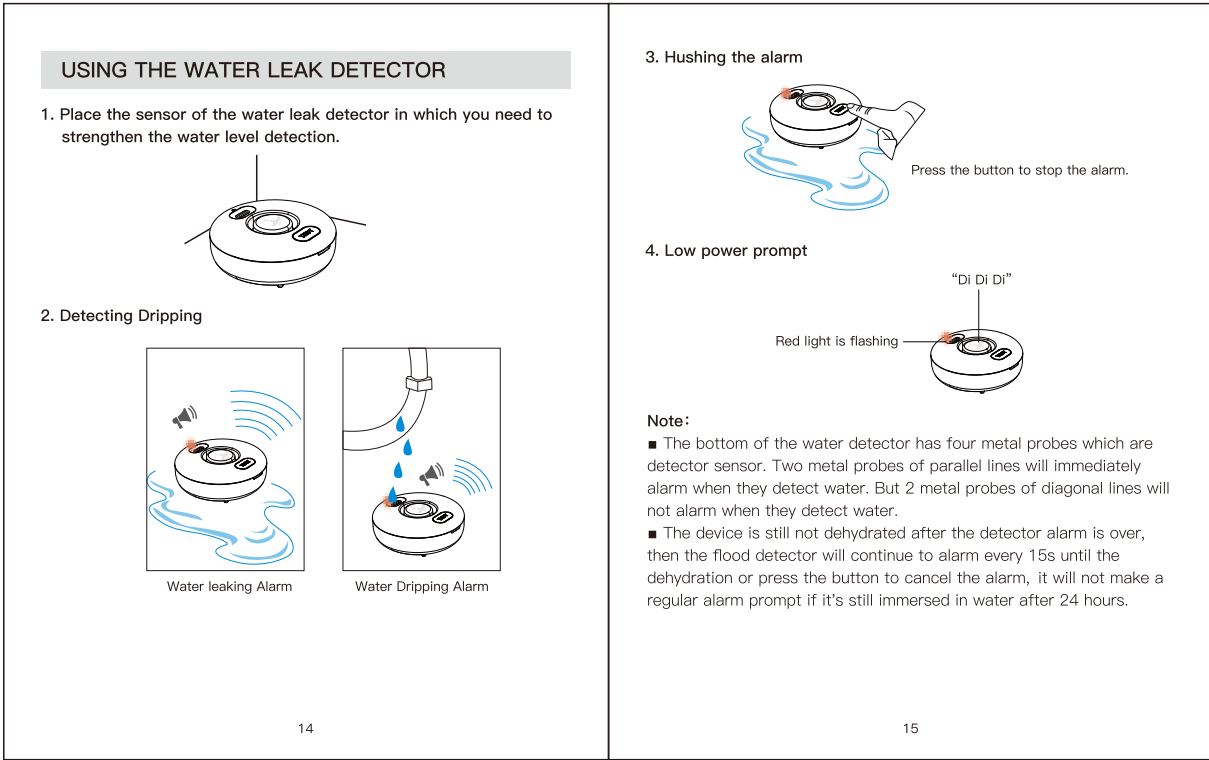
Power on
Install 2 AAA batteries, and the LED red light will flash once, indicating that the water detector is turned on.
Press and hold the [TEST] button for 10 seconds, and it will make a short beep, indicating that it is turned on.
Power off
Press and hold the [TEST] button for 10 seconds, and the volume will switch once at the 3rd second. At the 10th second, it will make a long "beep" sound, indicating that it is turned off.
Remove the battery to turn off the water detector.
Setting Volume
When turned on, press and hold the [TEST] button for 3 seconds to set the volume level to 4 (Did Did - maximum sound). Release it and continue to press and hold for 3 seconds to set the volume level to 3 (Did Did) - 2 (Did) - 1 (Mute) - 4-3-2-1 (only 1 level of volume can be set every 3 seconds)
Note: When you reinsert batteries, it will restore the maximum volume level.
Test
Short press [TEST] key for 1 second, water detector alarm for 2 seconds



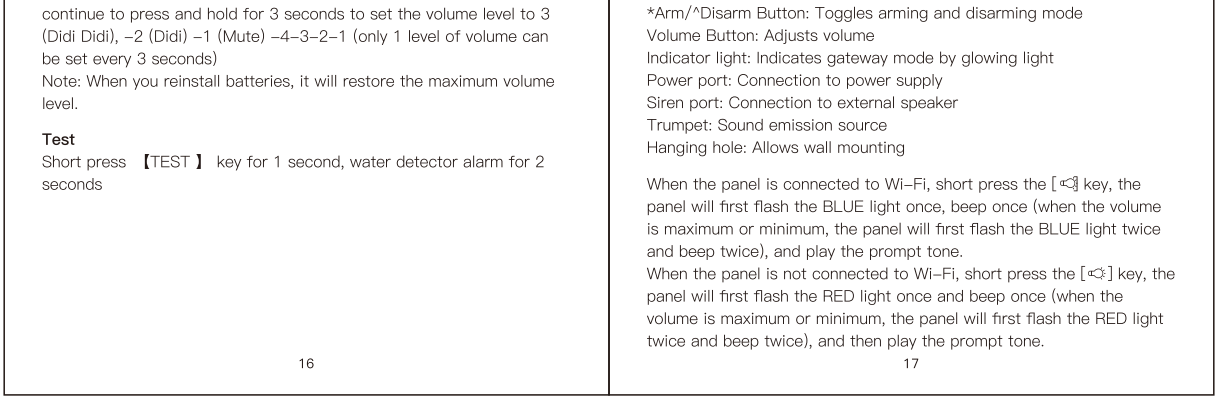
Indicator light of the panel
Red light:—Arm, Green light:—Disarm, Blue light:—Home arm
Long press 10s: Delete all water detectors
(1) When the panel is not configured with a network, the Arm/Disarm, Home, and indicator light will flash.
(2) After the panel has been configured with network, the indicator light will stay on.
(3) When the panel alarms, the indicator light will briefly flash.
Power off
Press and hold the [TEST] key for 3 seconds, the panel will beep and the red indicator light will turn on. After releasing the [TEST] key, the panel will report the power off event to the app. The red indicator light will flash 3 times and beep 3 times before powering off.
GATEWAY KEY OPERATION
[S] key
Short press: Play melody track in loop.
[L] key
Short press: Change the status of 'arm/disarm' home arm.
Long press: power-off
[S] key
Short press: Set the volume level (every time the gateway is powered off, the volume will be at the maximum value)
Long press: Enter Wi-Fi setting status (Gateway On Pairing)
[S] and [L] key, when the gateway is turned on
Long press: Enter AP gateway connection
[S] and [L] key



CONNECT DEVICES TO THE TUYA SMART APP
Scan the QR code or search "Tuya Smart" in the App Store (Apple) or Play Store (Android) to download and install.
CONNECT TO THE TUYA APP
Bluetooth Connection (Recommend)
Step 1: Long press the [S] button on the gateway of the gateway to enter the Wi-Fi connection status.
Step 2: Turn on the Wi-Fi on your phone and select Bluetooth is turned on.
Step 3: Enter the "Tuya" app and select "Add Device".
Step 4: Select your 2.4 GHz WiFi. Enter your password to connect.
REGISTRATION FOR APP
The first time you open the "Tuya Smart" app, you need to register an account.
TESTING THE DEVICE
1. Turn on "Arm" within the Tuya app.
2. After successfully adding a water leak detector to the gateway, test the device to ensure it is functioning normally. When the water leak detector is triggered, the gateway broadcasts a tone and sends a notification to the device connected to the gateway.
TROUBLESHOOTING
1. The gateway supports 2.4 GHz Wi-Fi (5 GHz Wi-Fi is not supported).
2. The gateway not wired for power supply.
3. In the case of poor connection, move the gateway closer to the Wi-Fi router.
4. If someone already has a connection to your gateway, perform a gateway reset. (General Clearing)



USING THE WATER LEAK DETECTOR
1. Place the sensor of the water leak detector in which you need to strengthen the water level detection.
2. Detecting Dripping
3. Hushing the alarm
4. Low power prompt
Note:
● The bottom of the water detector has four metal probes which are detector sensor. Two metal probes of parallel lines will immediately alarm when they detect water. But 2 metal probes of diagonal lines will not alarm when they detect water.
● The device is still not dehydrated after the detector alarm is over, then the flood detector will continue to alarm every 15s until the dehydration or press the button to cancel the alarm, it will not make a regular alarm prompt if it's still immersed in water after 24 hours.



SPECIFICATION
Water Leak Detector
Working Voltage: 2XAAA Batteries
Wireless Frequency: 433MHz
Alarm Volume: 0-120 dB
Work with gateway distance: < 100 m/328 ft (No obstructions)
Waterproof Rating: IP68
Alarm Duration: 15s/First time!The second alarm sounds every 15s and lasts for 24 hours.)
Gateway
● Working Voltage: Lithium battery 3.7V-4.2V (External Type-C power supply available)
● Working current: < 20 mA
● Wi-Fi connection current: < 170 mA
● Shutdown power consumption: < 40 uA
● Charging current: > 180 mA (5 V)
● Work with sensor distance: < 100 m / 328 ft (No obstructions)
● Wireless frequency: 433.92MHz
● Modulation: ASK
● Decibels: 100dB

单页尺寸: 80x100mm
展开尺寸: 160x100mm
材质:68G双胶
颜色: 彩色
骑马钉装订

FCC Statement

This equipment has been tested and found to comply with 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 a 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with **minimum distance 20cm** between the radiator and your body.