

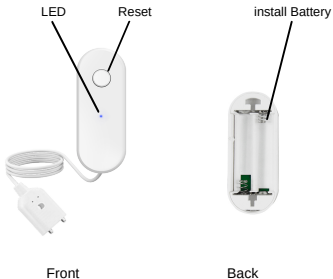
Water Sensor

INSTRUCTION



Model: ER-TYSQ

Product Configuration:



Usage:

The water sensor detector is fixed in the position to be detected, and the host is fixed (the host avoids water contact). When the overflow comes into contact with the metal probe, the host will push an app alert.

Specifications:

Battery: AAA 1.5V x2

Standby Current: $\leq 50\mu\text{A}$

Protocol: IEEE 802.11b/g/n

Wireless Range: 50m

Operating Temperature: -10°C -- 40°C (14°F -- 104°F)

Operating Humidity: 20%--85%

Storage Temperature: -10°C -- 60°C (14°F -- 140°F)

Storage Humidity: 20%--85%

Detection mode: Water sense detection

Installation mode: Hanging

Wireless Type: 2.4GHz

Standby Time: 4-6months

Size: 70x36x19

Detection line length: One meter



TuyaSmart / Smart life

Download App:

Search and download “Smart Life” in APP Store.
Also you can scan below QR code directly to download the app.



Run App:

1. Install “Smart life” in your smartphone
2. Register and login the app.

There are 2 methods to connect the device to wifi router, you can choose Smart wifi mode or AP mode.
Recommended the Smart WiFi Mode.

Connect to wifi (Smart WiFi Mode).

1. (MobilePhone) Please enable the WiFi function of your phone.
2. (Device) Press and hold: “Setting Button” on the detector for 6 seconds, the LED indicator will blink

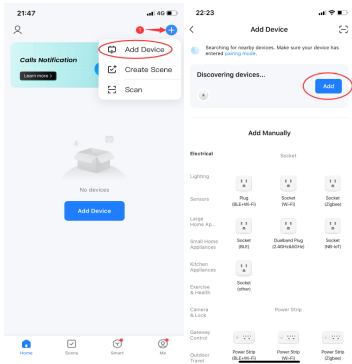
rapidly. The device will be in Smart Wi-Fi Mode.

3. (APP) Click "+". Choose: Add Device.

4. APP will discover the devices, then click "Add".

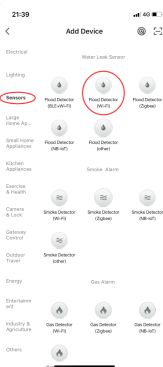
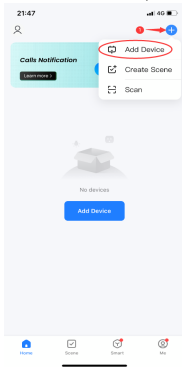
5. Click "Next". Then wait to connect successfully.

(Only compatible 2.4G WiFi, please not 5G WiFi)

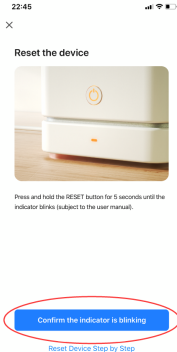


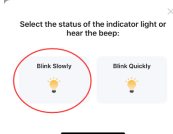
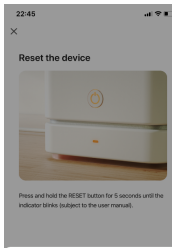
Connect to wifi (AP Mode).

1. (Device) Press and hold: "Setting Button" on the detector for 6 seconds, the LED indicator will blink rapidly, and then press and hold: "Setting Button" on the detector for 6 seconds again, the LED indicator will blink slowly. The device will be in AP Mode.
2. (APP) Click "+". Choose: Add Device.
3. Choose: "Sensors", then choose: "Flood Detector"



4. Input your wifi name and password. Click: "Next".
5. Click: "Confirm the indicator is blinking".
6. Choose: "Blink Slowly".
7. Connect your phone to WiFi: SmartLife-xxxx
8. Back to APP until connect wifi successfully.





How to test it?

Please put the metal probe into the water, you can see the LED indicator light come on, and you will receive APP alert. If you can not receive the APP alert message, please make sure metal probe in the water over 1 second, and make sure all the app notification permissions are turned on.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

This device 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.