

Water Leakage Detector

User Manual



Please read this manual carefully before use, and keep
it for future reference

Product parameter:

Input voltage: DC3V AAA*2

Brand Name: RhinoH

Model Number: RH-WLD2021

Quiescent current: $\leq 45\mu\text{A}$

Alarm current: $\leq 185\text{mA}$

Low-Voltage Indication: $\leq 2.4\text{V}$

WiFi: 802.11b/g/n

Detection method: water sensor detection

Installation method: Mount on the ground

Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Working humidity: up to 95%RH

How to Use:

1. Download the “ RhinoH ” APP in application stores, or scan the QR code below. Register and login in with your email address.

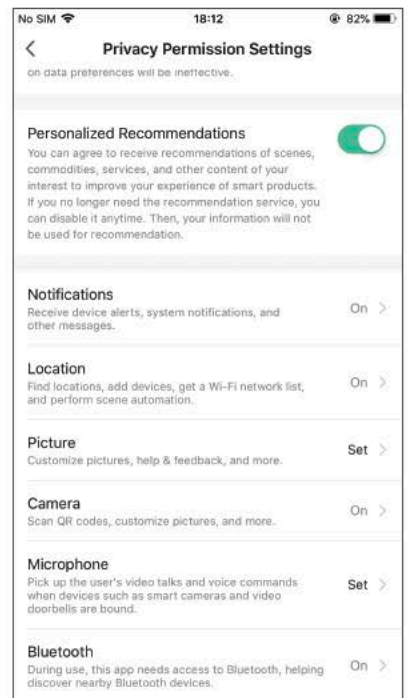
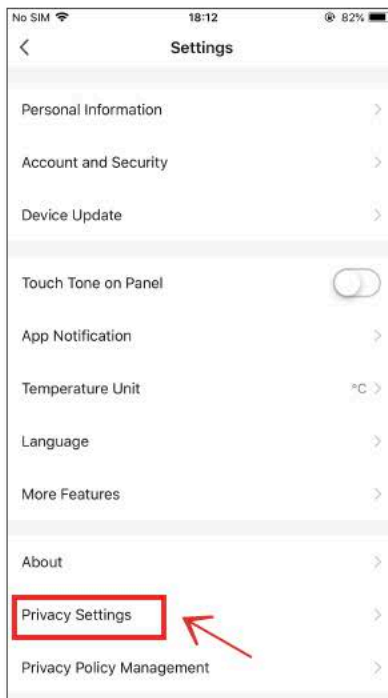
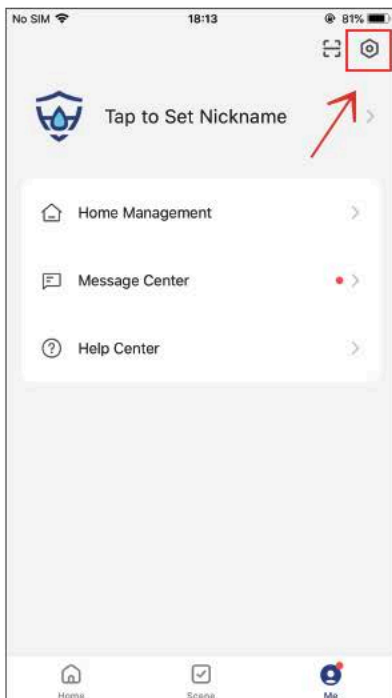


iOS/Android

A screenshot of a mobile app's registration screen. At the top, the status bar shows "No SIM", signal strength, time "09:06", and battery "100%". Below the status bar is a back arrow. The title "Register" is centered. Below it is a dropdown menu showing "Canada". Underneath is a text input field labeled "Email Address". Below the input field is a checkbox with a green checkmark, followed by the text "I agree to the [Privacy Policy](#) and [User Agreement](#)". At the bottom is a blue button labeled "Get Verification Code".

Note: please confirm that all privacy permission setting has been Turn On.

Click Me - setting - privacy setting

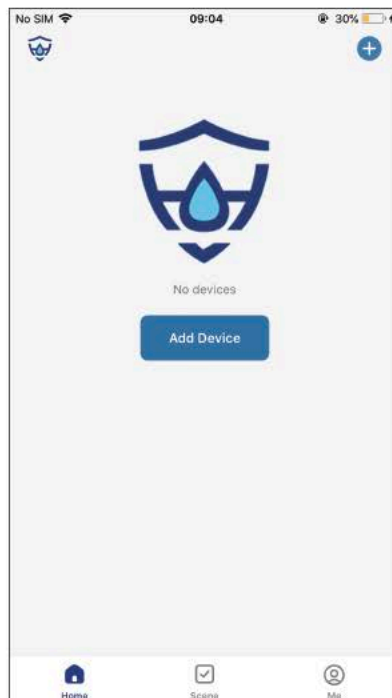


2. How to connect the devices to RhinoH APP:

A: Bluetooth configuration (Recommend)

B: AP mode (Optional)

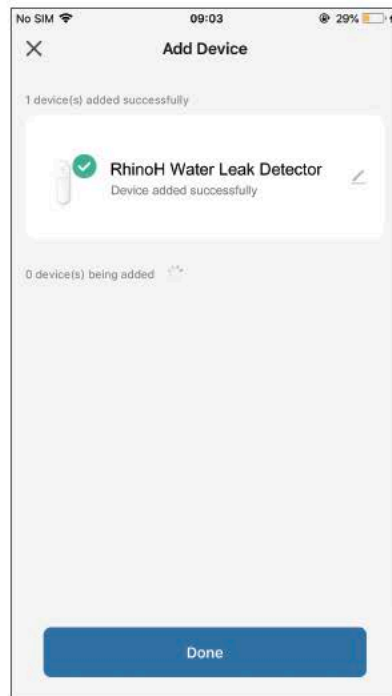
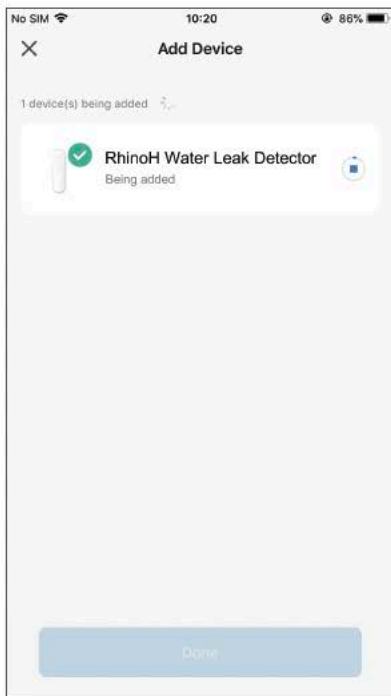
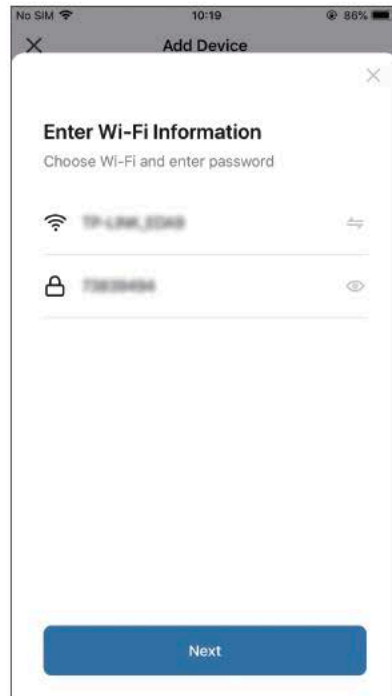
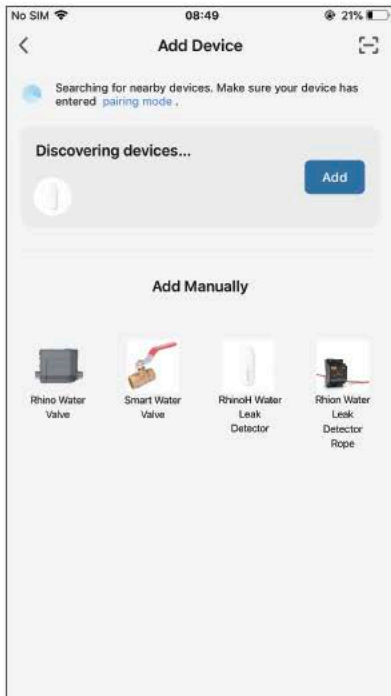
A. Turn on mobile phone Bluetooth, click “+” on the “My Home” interface or the middle blank “Add Device”.



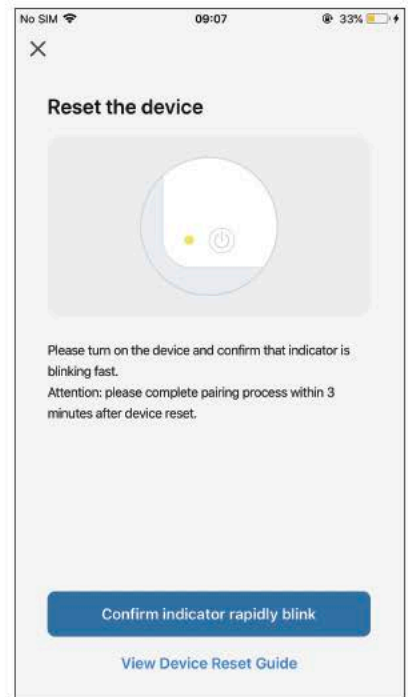
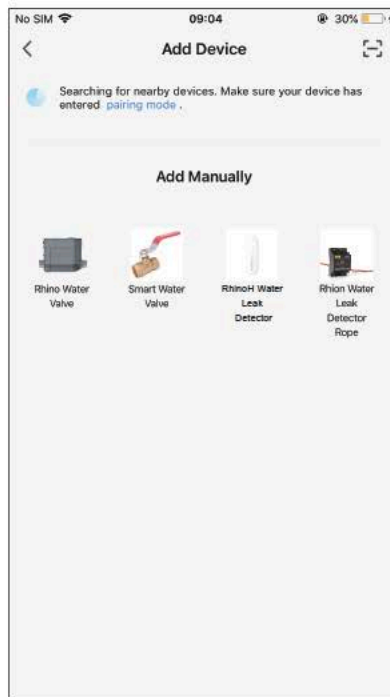
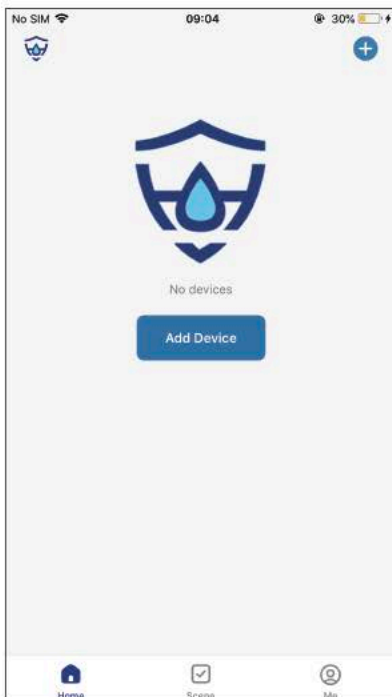
A.1 Use a pin which including in package to press and hold reset hole for more than 5 seconds, and the indicator light flashes to enter the automatic network configuration.

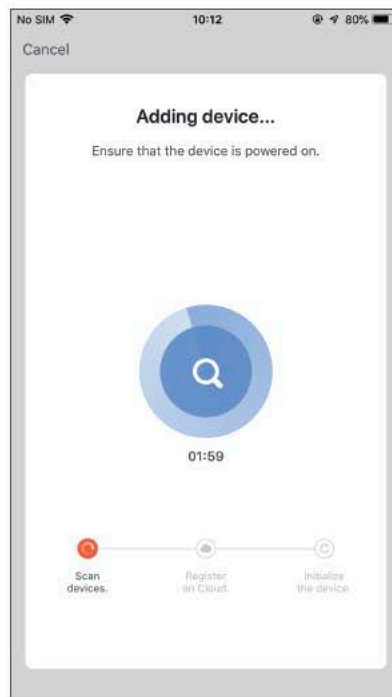
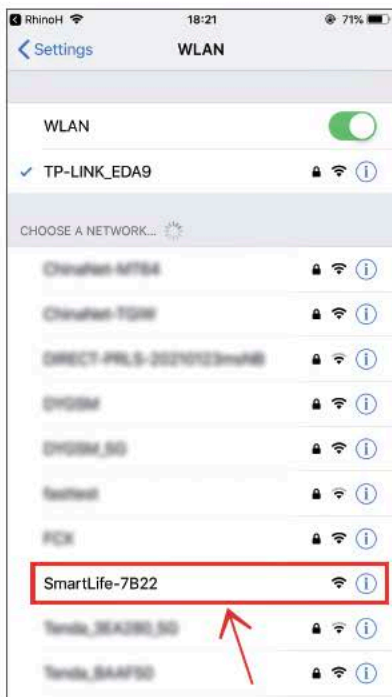
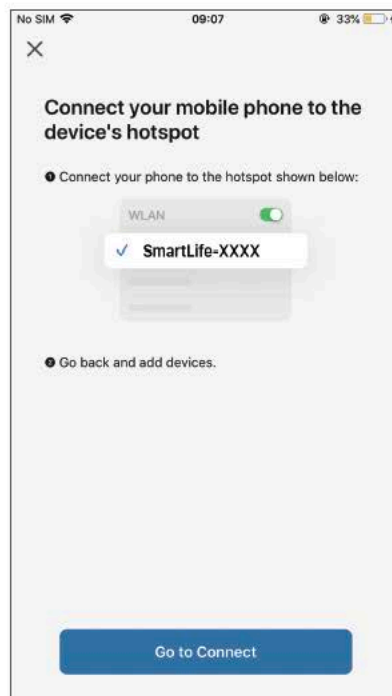
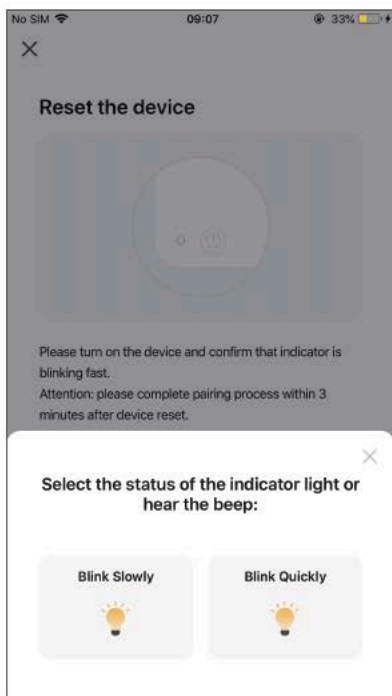


A. 2 RhinoH APP discovering devices now. Click ADD after devices shows on the screen. enter the "WiFi password"and according to the prompt for next, You can change the name of devices at this steps by click the "pen" icon.



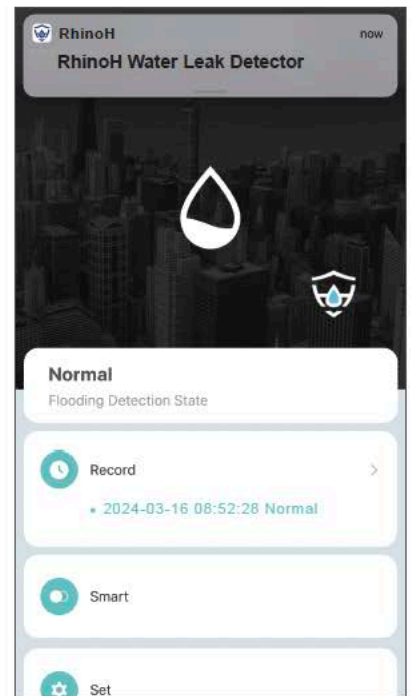
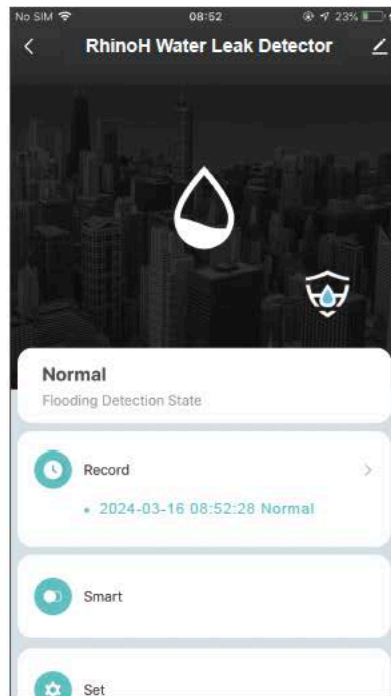
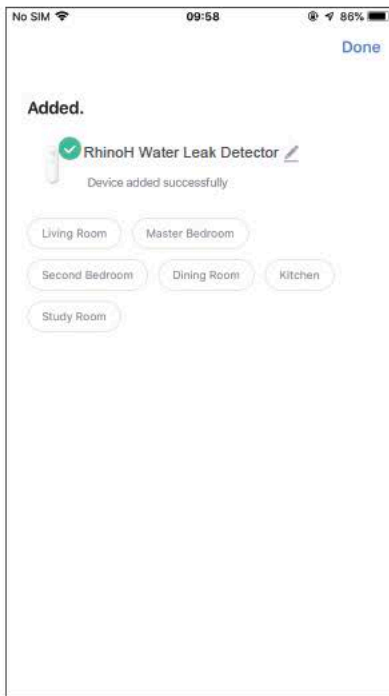
B. In the automatic network configuration mode, press and hold reset hole for more than 5 seconds until indicator light change to flash slowly means into the manual network configuration mode (AP mode). click on the “RhinoH Water Leak Detector”. Enter the “ WiFi password ” and according to the prompt for next, click “Cofirm indicator rapidly blink” , click “ Blink Slowly ” and according to the prompt for next, choose the Smartlife XXXX to connect the network and return to the APP to continue adding the device.





3. After successful of network configuration, click Water-Drop icon and enter the interface to start testing. both probe pins to touch water, then device will sound di-di alarming, the APP will show water leakage detected and received an alarm message means testing successful.

Note: if both probe pins still in wet state or keeping touch water then will alarming once in every 5 minutes . if don't detected water it always show Normal word in APP.



ONE YEAR MANUFACTURER WARRANTY:

The manufacturer warrants this product to be free from defects in workmanship and materials, under normal residential use and conditions, for a period of One (1) year for the original invoice date. Shipping and handling fees are to be paid for by the customer. The manufacturer agrees, at its option during the warranty period, to repair and defect in material or workmanship or to furnish a repaired or refurbished product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defect or malfunction and proof of purchase as confirmed by showing the model number on original dated sales receipt.

WARRANTY LIMITATIONS

This warranty does not include:

- Any condition resulting from incorrect or inadequate maintenance or care
- Damage resulting from misuse, abuse, negligence, accidents or shipping damage
- Dissatisfaction due to buyer's remorse
- Normal wear and tear
- Damages incurred during transportation
- Damages incurred during assembly or maintenance
- Any used, previously displayed items

FCC Compliance Statement

This device complies with FCC Rules Part 15 and with Industry Canada license-exempt RSS standard(s). Operation is subject to two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may be received or that may cause undesired operation.

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.

Canadian Compliance Statement

Complies with the Canadian ICES-003 Class B specification. This device complies with RSS 210 of Industry Canada. This Class B device meets all the requirements of the Canadian interference-causing equipment regulations.

This device complies with Industry Canada License-exempt RSS standard. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.