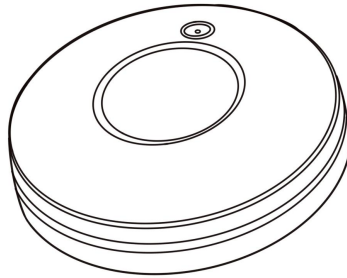
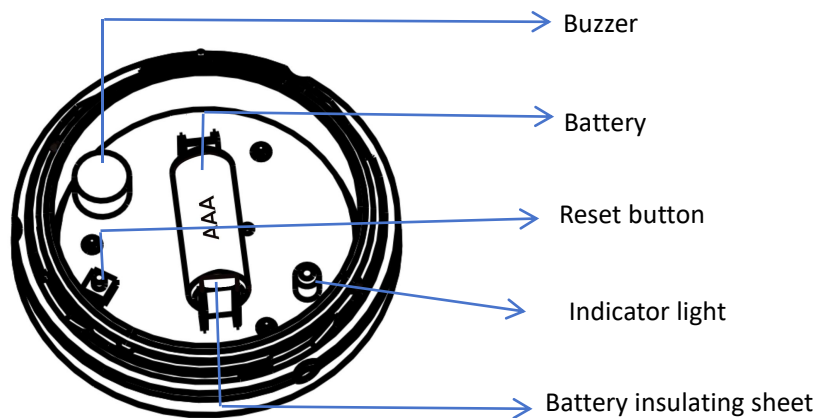


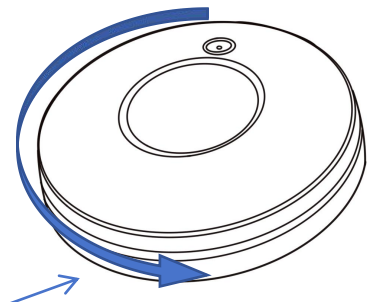
Wi-Fi 09 Water Immersion Device User Manual



Product Configuration



Rotate the top cover counterclockwise to open the case; replace the battery or reset the device



Product Specifications

Device Name: Wi-Fi Soaker
Battery: AAA LR03 1.5V * 1 Replaceable
Sleep Current: 10uA
Operating Temperature: 0°C ~ 50°C
Operating Humidity: 1% ~ 95%
Wireless Type: 2.4GHz
Maximum Distance: 300M
Status Indicator Light: 1 LED (Red)
Dimensions: 67mm x 67mm x 24mm

Indicator Light Corresponding Device Status

Water Immersion Device Status	Indicator Light Status
Reset	Press and hold the reset button for 7 seconds
Add Status	Short press the reset button for 1 second to wake up the device, the indicator light stays on for 1 second
Not Connected to Network Status	Short press the reset button for 1 second, the indicator light flashes twice
Connected to Network Status	Short press the reset button for 1 second, the indicator light flashes once
Offline	The indicator light flashes quickly 5 times

Add Immersion Heater Linkage to Different Hosts

1. Linkage with 10 Water Valves

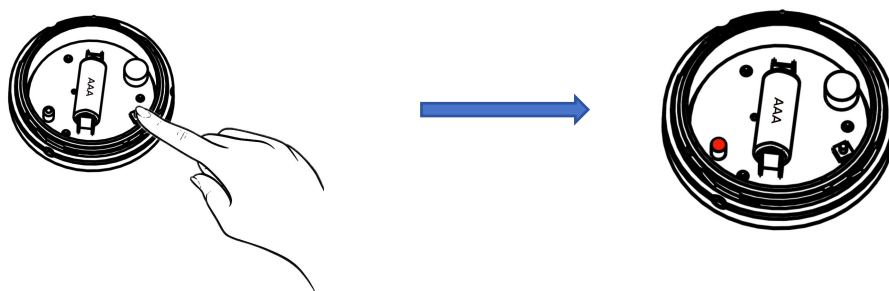


Single Water Immersion Device Linked to a Single Water Valve

Press and hold the water valve network pairing button for 3 seconds. The blue indicator light on the water valve will start to flash slowly. At this time, the water valve has entered pairing mode.



(2) Press and hold the water immersion device reset button for 3 seconds. After the buzzer beeps once, the device enters pairing standby mode, and the red indicator light flashes slowly.

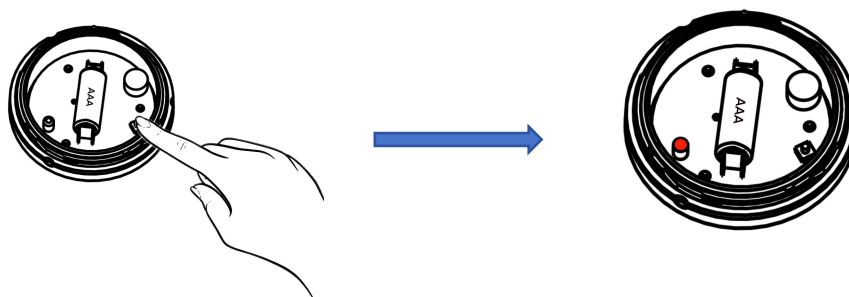


(3) Pairing successful, the water immersion device indicator light stops flashing

A single Water Immerser Controls Multiple Water Valves

(1) Add both water valve A and water valve B to the gateway at the same time (read the sync word of water valve A and write it into water valve B).

(2) Press and hold the reset button on the water immerser for 3 seconds. After the buzzer beeps once, the device enters pairing standby mode, and the red indicator light flashes slowly.



- (1) First, add the water immersion detector to Water Valve A. After the sub-device is successfully added, press and hold the network configuration button on Water Valve A for 3 seconds to make Water Valve A exit the sub-device pairing mode.
- (2) Press and hold the network configuration button on Water Valve B for 3 seconds to make Water Valve B enter the add sub-device mode, then add the water immersion detector to Water Valve B.

Note:

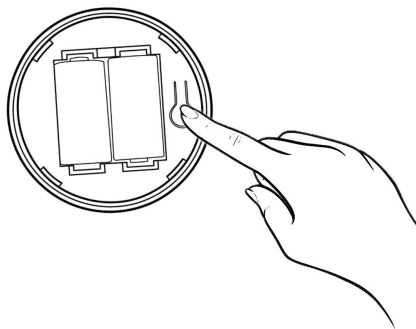
- (1) When the water valve exits the sub-device pairing mode, the sub-device indicator flashes quickly three times.
- (2) After the water immersion detector triggers an alarm, the low-power water valve will have a delay (5~10 seconds) in executing the valve closure, while the constant-power version has no delay.

2. Link with the Audible and Visual Alarm

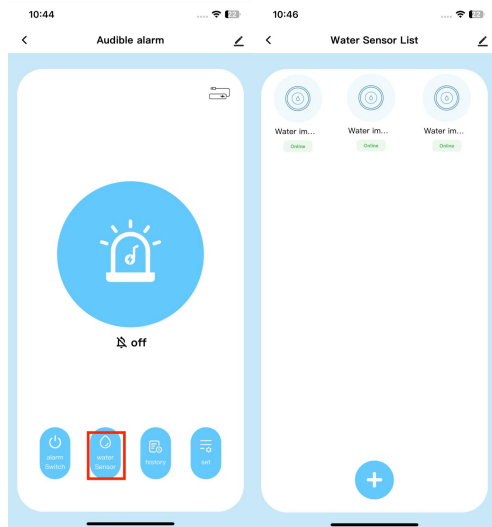
The audible and visual alarm has been paired with the water immersion sub-device at the factory. You only need to reconfigure the Wi-Fi network for the alarm to use it directly.



- 1、 Press and hold the sound and light alarm reset button for 6 seconds until the buzzer sounds and the indicator light starts flashing, then add the device through the APP (the specific adding process can refer to the device adding instructions below).



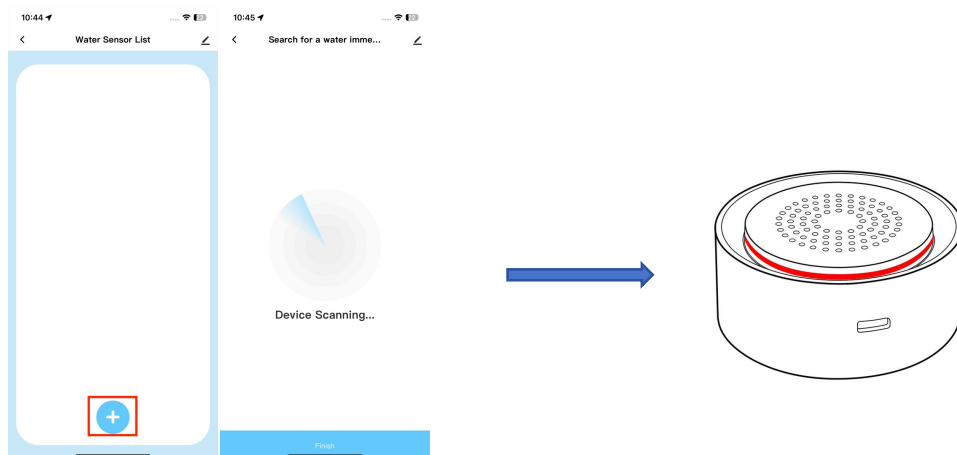
2、After successfully adding, click on the water immersion sensor to see the three sub-devices that have been pre-configured from the factory.



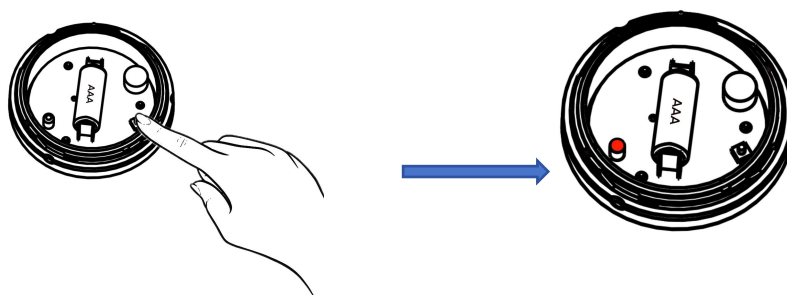
If you need to add more sub-devices, you can refer to the following two methods:

1. Method One: Add via APP

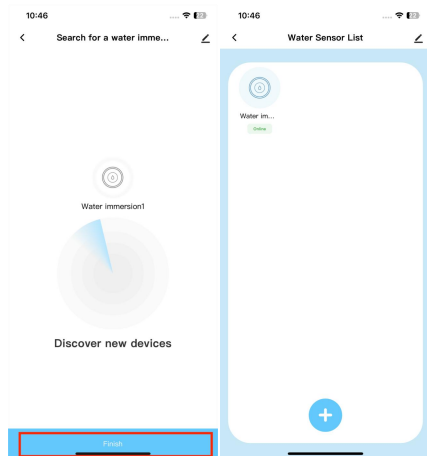
(1) Click the add button to enter the scanning interface for the immersion device. At this time, the alarm indicator light starts flashing.



(2) Press the water immersion device reset button briefly for 1 second to wake up the device; the indicator light of the water immersion device will flash once.

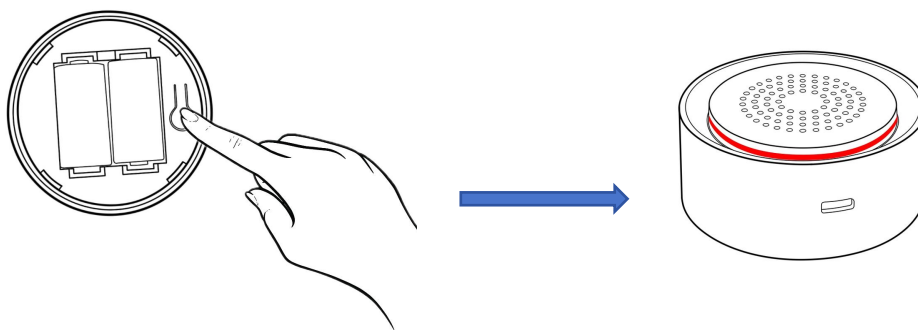


(4) Successfully search for the sub-device of the water immersion device within the APP, click the Done button, and the water immersion device is added successfully

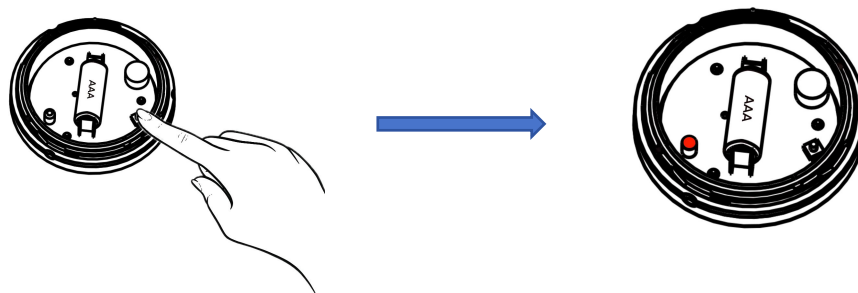


2、Method 2: Local Addition of Audible and Visual Alarm

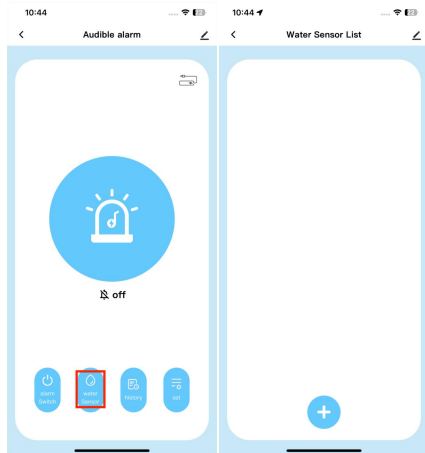
(1) Press the reset button on the audible and visual alarm briefly for 1 second. The alarm indicator light begins to flash, indicating that the alarm has entered pairing mode.



(2) Press the water immersion device reset button briefly for 1 second to wake up the device; the indicator light on the water immersion device will flash once.



(3) Open the app, it shows that the water immersion device has been added successfully.

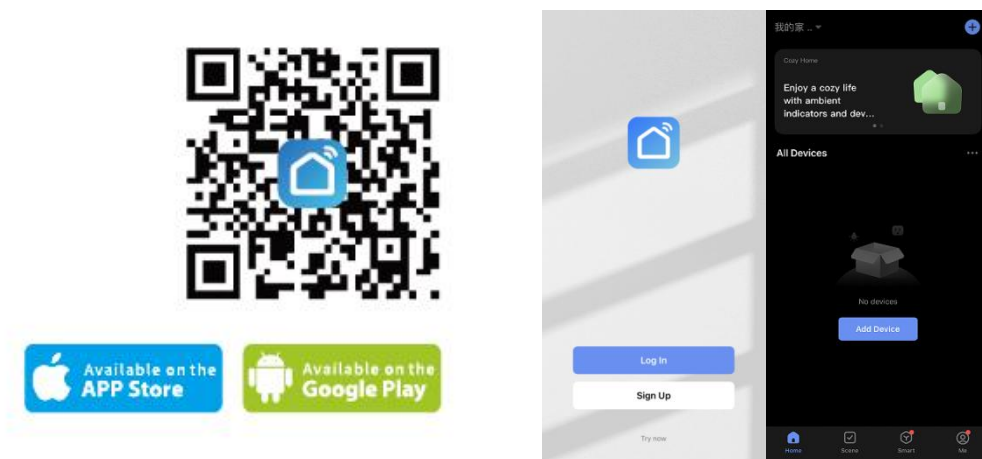


Note:

- (1) When the sound and light alarm is in scanning mode, briefly press the alarm reset button for 1 second to manually turn off the scanning mode.
- (2) When the sound and light alarm enters scanning mode, the networked water immersion devices may go offline briefly (the indicator light will flash 5 times when pressing the reset button); after the alarm exits scanning mode, the networked water immersion devices will return to online status.

Download the APP

1. Android system: Download the 'Smart Life' APP from Google Play
2. iOS system: Download the 'Smart Life' APP from the App Store
3. Run the APP, register, and log in to your account



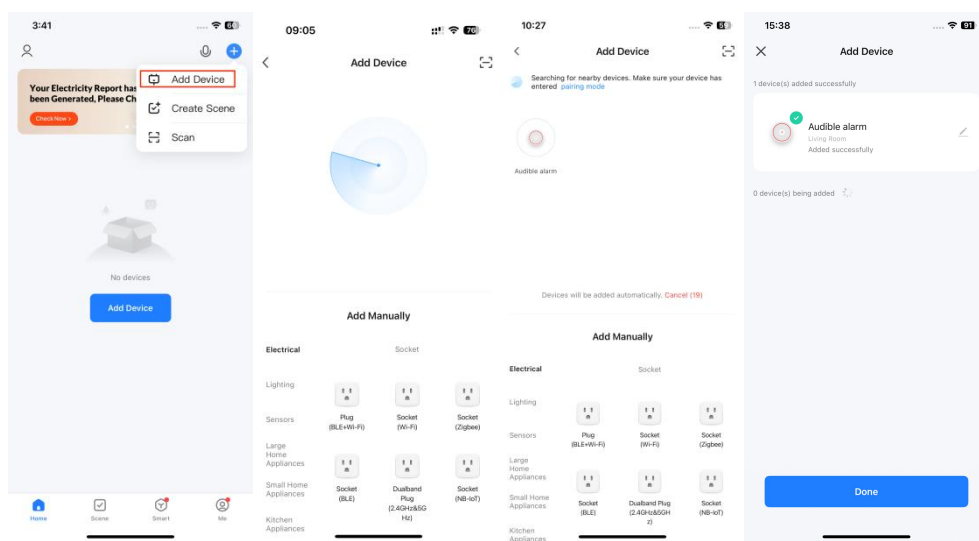
Add Device

Please add the audio-visual alarm host first. The water immersion sensor cannot be connected to the network independently and can only be added as a sub-device under the audio-visual alarm.

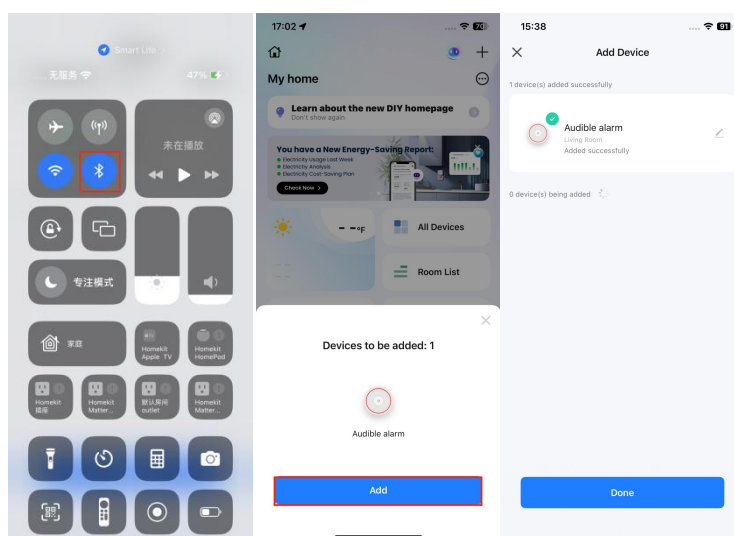
1. Add the audio-visual alarm host (this manual uses Bluetooth addition as an example)

Press and hold the reset button on the audio-visual alarm until the indicator light starts flashing.

- (1) Method 1: Turn on Bluetooth on your phone and add the device via Bluetooth mode



- (2) Method 2: After turning on Bluetooth, enter the APP interface and the device will automatically be discovered by Bluetooth, then just click add.



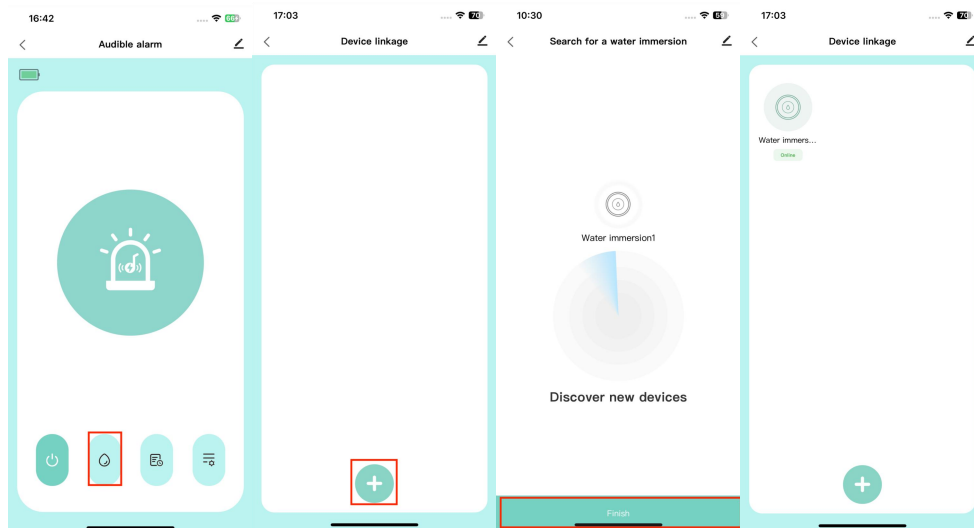
App Main Interface



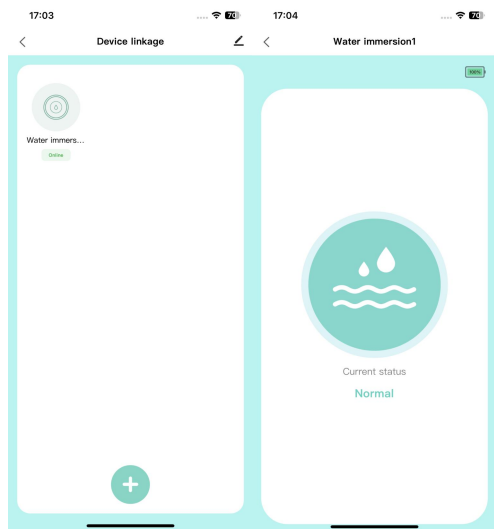
Function Settings

1. Add the Water Immersion Device (up to 15 can be added)

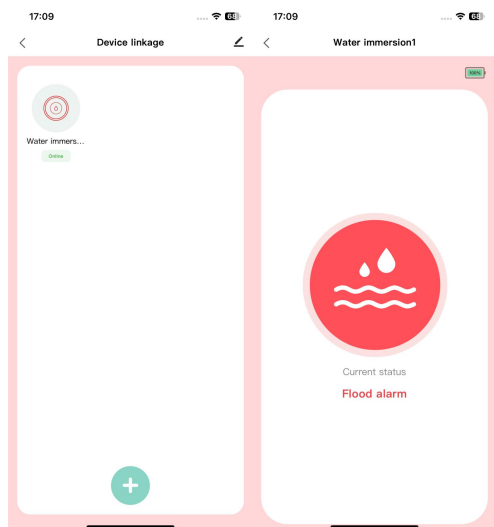
(1) Add the water immersion device (after clicking the add button, briefly press the immersion device reset button for 1 second to wake up the device for addition)



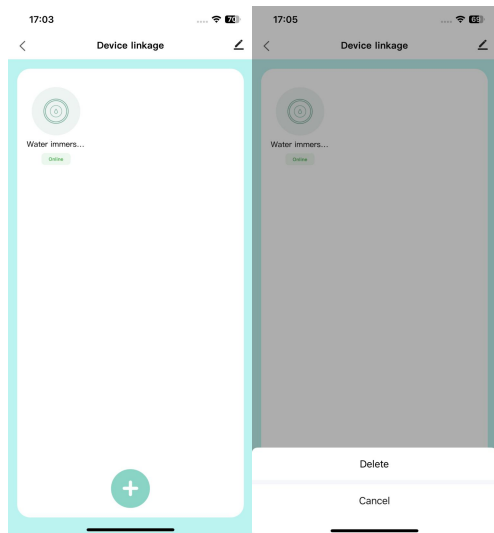
(2) Main interface of the water immersion device (click the water immersion device icon to enter the main interface of the water immersion device)



(3) Detect water leakage



(4) Remove the water immersion device (long press the water immersion device icon)



FAQ

1、 Can the sub-device water immersion sensor be used independently on the network?

- Answer: The water immersion sensor can only be added as a sub-device under the sound and light alarm and cannot be networked independently.

2、 Can the sound and light alarm main unit connect to multiple sub-devices at the same time?

- Answer: Yes, up to 15 water immersion sub-devices can be added simultaneously through the APP.

3、 What is the maximum effective connection distance between the sound and light alarm main unit and the water immersion sensor?

- Answer: The maximum trigger distance between the water immersion sensor and the main unit is 300 meters. However, please note that the signal strength in actual use may be affected by obstacles such as walls and furniture; to ensure optimal connection performance, it is recommended to place the device in an area free from obstructions.

FCC Statement

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.

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

NOTE: 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.