

USER MANUAL

Water Leaking Sensor



I: Product introduction

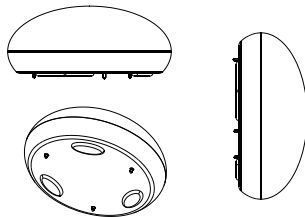
With the development of economy, the running water is widely used in our daily life. It brings much convenience for us. However, the water leaking caused by aging pipes makes many troubles.



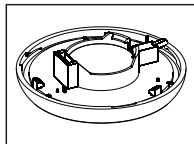
Water leaking sensor is a kind of wireless smart detecting sensor. It could be used in the warehouse, library, basement, kitchen, bathroom, etc. It can work with the GSM alarm controller, protecting your fortune from being damaged.

II: Features

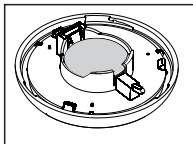
- Elegant design
- Be portable and it does not need installation.
- Low Voltage warming
- Anti-tamp function
- Low power consumption



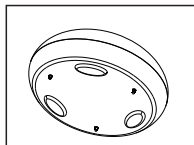
Installation



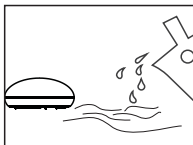
Remove the top section



Install the batteries.

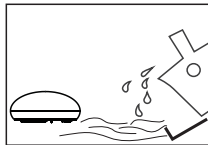


Recover the top section

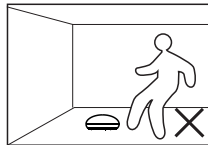


Put the product where it is easy to leak water.

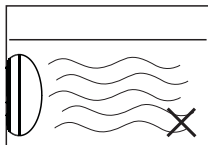
IV: Reminding



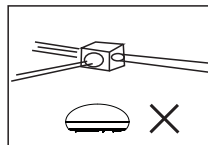
Please place the sensor where it is easy to leak water.



Please do not place the products in the passing lanes.



Please do not put the sensor in the water.



Please do not put the sensor in the corrosive or Magnetic field.

V : Specifications

Module		BLE					
Different Parameters	Static Current	6uA					
	Alarm current	15mA					
	Communication	-96dBm					
	Frequency						
	Distance	100m					
Same Parameters	Voltage	3V DC 1pcs CR2450 button battery					
	Indicator	LED status indicator					
	Beacon type	Alarm report, Tamper report, Low battery report, Heartbeat report.					
	Temperature	-20°C ~ 50°C					
	Humidity	10% ~ 95%RH No condensation					
Dimension	Diameter*Height = 60*15mm						

FCC STATEMENT

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

FCC Radiation Exposure Statement

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