

USER MANUAL

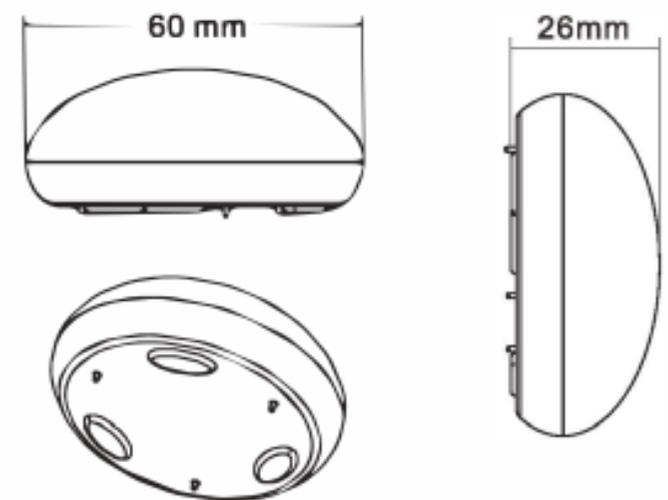


I: Product Introduction

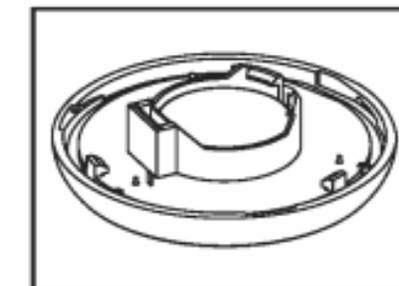
The Saya flood sensor can be installed under appliances or areas where there is a risk of flooding. The sensors will send an alert when it comes in contact with water and help to prevent damages.

II: Features

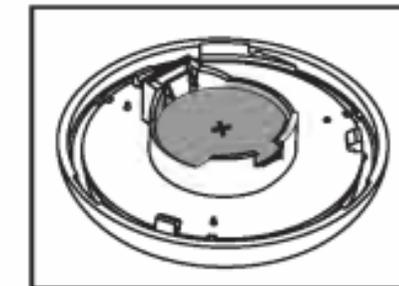
Long range radio.
Long lasting battery.



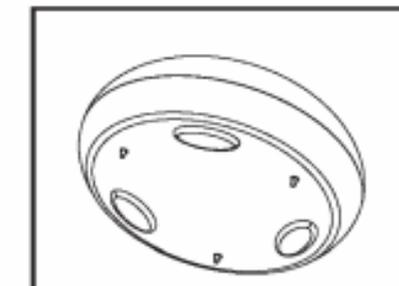
III: Installation



Remove the top section



Insert the battery

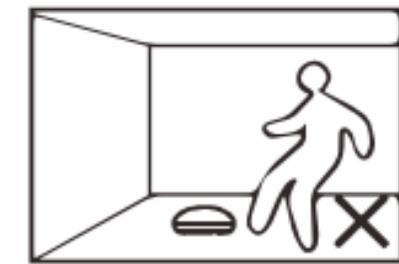


Close the top section

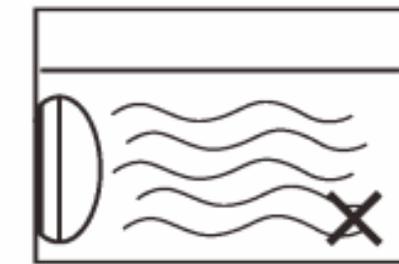
IV: Attention



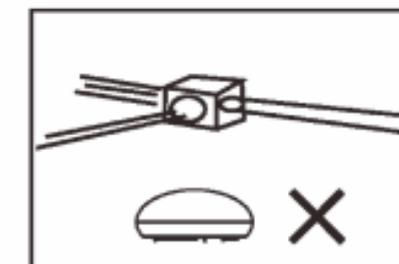
Put the product where there is a high risk for water leakage



Please do not place the products in the passing lanes



Please do not submerge the sensor in water



Please do not place the sensor by corrosive or magnetic fields

V: Specication

| | Module | RF315 | RF915 | RF868 | BLE | Z-Wave | ZIGBEE |
|---------------------|----------------|---|------------|-------|-----|--------|--------|
| Variable Parameters | Static Current | | 6uA | | | | |
| | Alarm current | | 18mA | | | | |
| | Communication | | LORA | | | | |
| | Frequency | | 905-925MHz | | | | |
| Fixed Parameters | Distance | | 300m | | | | |
| | Voltage | 3V DC 1pcs CR2450 button battery | | | | | |
| | Indicator | LED status indicator | | | | | |
| | Beacon type | Alarm report, Tamper report, and Low battery report | | | | | |
| | Temperature | -20°C ~ 50°C | | | | | |
| | Humidity | 10% ~ 95% RH No condensation | | | | | |
| | Dimension | Diameter*Height = 60*15mm | | | | | |

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.

Warning: 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.