

English

1 APPEARANCE

1. Magnetic Stick 2. Sensor 3. Battery 4. Power Switch 5. Tamper Button
6. Indicator 7. External Input 8. Rear Tamper Sheet 9. Positioning Mark

2 ENROLLMENT

3 TEST

Check if the installation position is properly.
Magnet Detection Performance Table

Supports	Non-metallic Surface	
Direction	Break(Remove)	Make(Approach)
Y	51	45
X+	20	19
X-	23	22
Z	76	68

4 INSTALLATION

I. Check signal strength.
II. Install the detector. ★ Screw for real panel tamper-proof
III. (Optional) route the input cable through cable hole if external inputs are required.

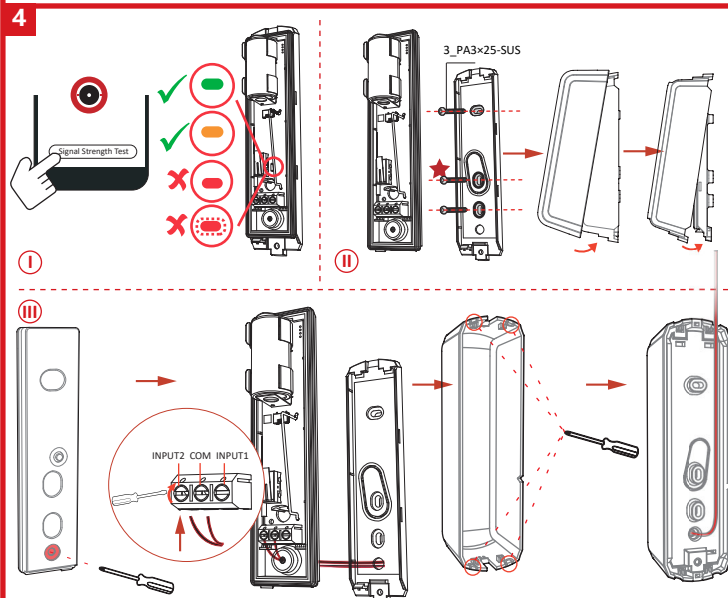
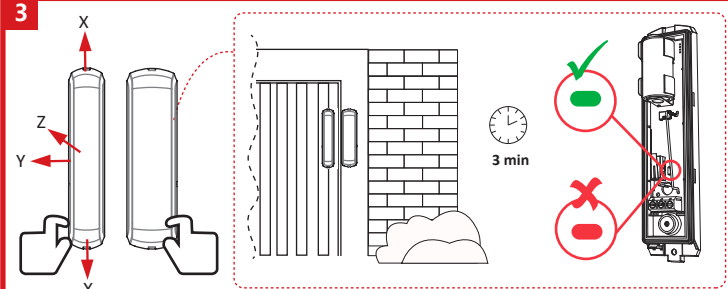
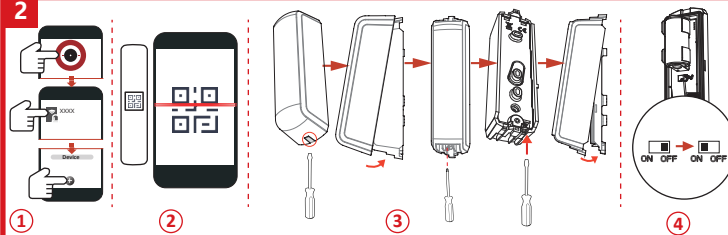
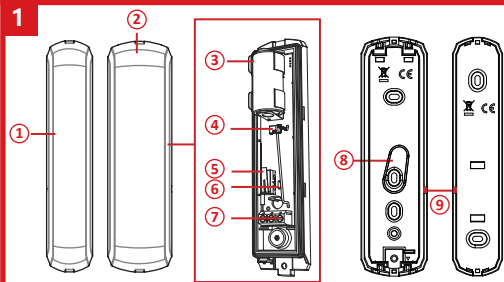
User Manual

Scan the QR code for more information and operation help.

Specification

Detection Gap	According to the magnet detection performance table
Tamper Protection	Front, Rear
Alarm Input	Z
LED Indicator	Blue(Alarm)
Transmission Frequency	915MHz
Transmission Range	1600m (open area)
Battery Type	CR123A × 1
Standard Battery Life	5 Years
Operation Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Storage Temperature	-30 °C to 65 °C (-22 °F to 149 °F)
Operation Humidity	10% to 90%
Dimension(W×H×D)	Sensor: 40.5 mm × 146 mm × 40.9 mm Magnetic Stick: 30.5 mm × 146 mm × 40.9 mm
Weight	247 g
Application Scenario	Outdoor, IP66

User Manual



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BATTERY CAUTION:
Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types):
+ disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
+ leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
+ a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
Chemical burning danger:
Do not swallow the battery.
Keep the battery away from children.
If you come into contact with the battery, wash it immediately with water.
Risk of explosion if battery is replaced by an incorrect type.
Replacement of a battery with an incorrect type that can defeat a safeguard.
Use of used batteries according to the instructions and local regulation.
If the battery compartment does not close securely, stop using the product and keep it away from children.
+ identifies the positive terminal(s) of equipment which is used with, or generates direct current - identifies the negative terminal(s) of equipment which is used with, or generates direct current.

INSTALLATION CAUTION:
The additional force shall be equal to three times the weight of the equipment but not less than 50N. The equipment and its associated mounting means shall remain secure during the installation. After the installation, the equipment, including any associated mounting plate, shall not be damaged.



FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: 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 should be installed and operated with a minimum distance 20cm between the radiator and your body.

FCC Conditions

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