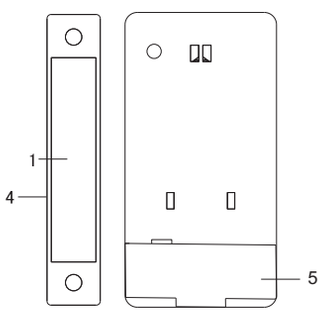
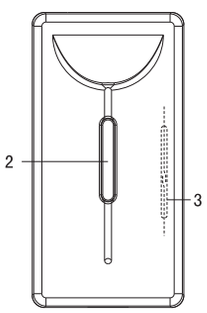
Wireless Magnetic Switch

This wireless magnetic switch adopts magnetic control theory, which is used for doors, windows and other places. It transmits site alarm or status to control panel by wireless way.

GENERAL VIEW



Back View



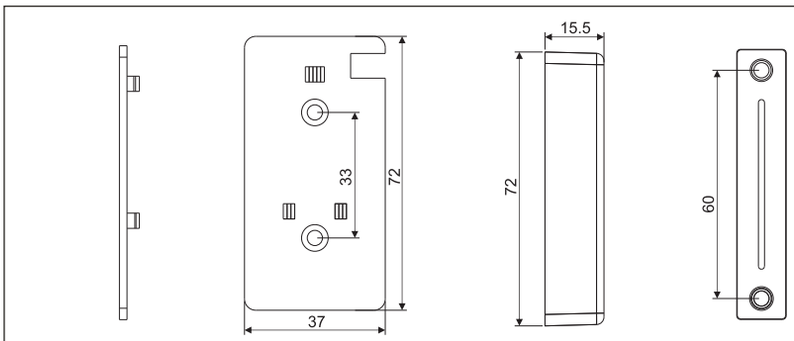
Front View

1. Dual-paster position
2. LED indicator
3. Reed switch
4. Magnet part
5. Battery cover

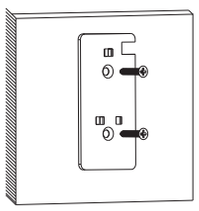
TECHNICAL PARAMETERS

Operating Voltage	DC 12V (23 A*1 battery)
Operating current	Static current:≤10 μA（DC 12V）
	Working current:≤17mA(DC 12V)
Low-voltage alarm	6V±0. 5V
Active gap	≥14 mm
Operating temperature	-10℃～+55℃
Installation mode	Affix to the door frame by dual-paster or by screws
Transmitting power	≤10dB
Wireless frequency	433MHZ

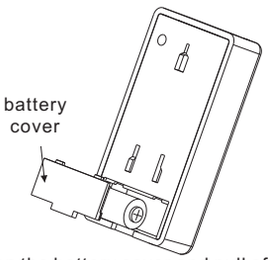
INSTALLATION DIMENSION



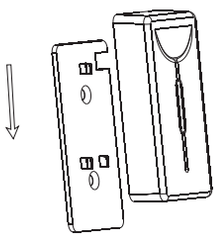
INSTALLATION DIAGRAM



1. Fix the base in suitable place by screws or dual-paster



2. Open the battery cover and pull off the black film. The magnetic switch gets into working status, then close the battery cover.



3. Push the cover down into the base.

INSTALLATION DESCRIPTION

1. Install the magnet part in movable doors or windows, and the reed switch part in the frames of doors and windows.
2. These two parts should be installed completely parallel. The distance between them should be less than 5mm, 0mm is the best. If the distance for installation is larger than the active gap, the magnetic switch will be out of use.
3. The magnetic switch should be mounted in the place which is hard to reach.

PRODUCT USAGE

1. Remove the base and the battery cover, pull out the black insulation film. Then LED flashes twice, and the magnetic switch enters working status.
2. The magnetic switch will check the voltage when powering on. If the voltage is lower than 6V±0.5V, it will send low voltage signal to the control panel within 10s. Meanwhile it will send to the control panel every 1 hour. If user changes a new battery, it will send recovery signal.
3. When intrusion happens with door or window opened, the switch is triggered and sends signal to the control panel with LED flashing. When the door or window is closed, the product will send recovery signal for closing to the control panel.
4. Registry is necessary for first use. Power the magnetic switch for normal use. During code learn, move the magnet and reed switch separately to send signal to the control panel with LED on When the control panel receives successfully, registry is finished.
5. The magnetic switch will send online report of working status to the control panel every 1 hour as default.

NOTICE

1. Due to the low power consumption, please wait for 5 seconds to re-power the magnetic switch after pulling out the battery.
2. Please correctly install and use this product according to the manual.
3. Avoid installing in metal doors and windows.
4. This product can reduce the possibility of accident, but can not guarantee absolute safety due to some other unexpected factors. Therefore, besides using the detector correctly, please take all necessary periodic test and enhance safety consciousness in daily life.
5. If the product is not used for a long time, please take off the battery.