

Wireless Shutter Sensor



Features:

Modern micro chip adopted which makes it alarm on time, high accuracy and reliability, flexible volume and easy installation .

Specification:

1. Alarm controlling distance between wireless alarm unit and magnetic unit: $\geq 1.5\text{cm}$.
2. Dry battery model NO.: 27A. 12V.
3. Working condition: Indoor, temperature $-10\sim-50$ Degree C, relative humidity $< 95\%$.
4. Power consumption: Standby 0.01 W, alarm 0.09 W.
5. Weight: 60g excluding battery.
6. Dimension: wireless unit: $L\times W\times H: 9\times 5.5\times 2.2\text{ cm}$.
Magnetic unit: $L\times W\times H: 6\times 1.5\times 1.3\text{ cm}$

Working elements:

It consists of wireless emitting sensor, Metalized magnetic and Metalized reed pipe. There is a wire between Metalized reed pipe and wireless emitting sensor. The reed pipe will be closed to result in short circuit when the distance reaches 3cm between the Metalized

magnetic part and Metalized reed pipe. The alarm LED will be displayed and at the same time the signal is sent to the main device . it is widely used for stores and garage. Generally, it is matched with the wireless burglarproof alarm system.

Installation:

Metalized magnetic part: It should be installed in the motion door and keep it parallel with the side of the base.

Metalized reed pipe: It should be installed on the floor by screws, and keep it at the same level and parallel with the metallized magnetic part, the distance of these two parts no more than 2cm.

Wireless emitting sensor: There is a wire connected with the metalized reed pipe, and must keep in the receiving area, the signal wire should be installed along the floor. For example, if you are on the 8th floor, but your garage is on the first floor. You can install the wireless emitting sensor in your home, and extend the wire into the garage.

Notes:

The right position is very important.

IC Address code of this system should be as the same as the main device of burglarproof alarm system.

You'd better reduce the distance between the wireless emitting sensor and the main device, avoid the concrete and household electric products.

Please draw the antenna after installation.

Normally troubles

No signal:

- 1, Check if the parts are installed correctly.
- 2, Check if the distance from the wireless emitting sensor to main device is too long.
- 3, Check if the power is enough.
- 4, Check if the IC code of the wireless emitting sensor is correct.
- 5, Check if the PCB for the wireless emitting sensor is ok.