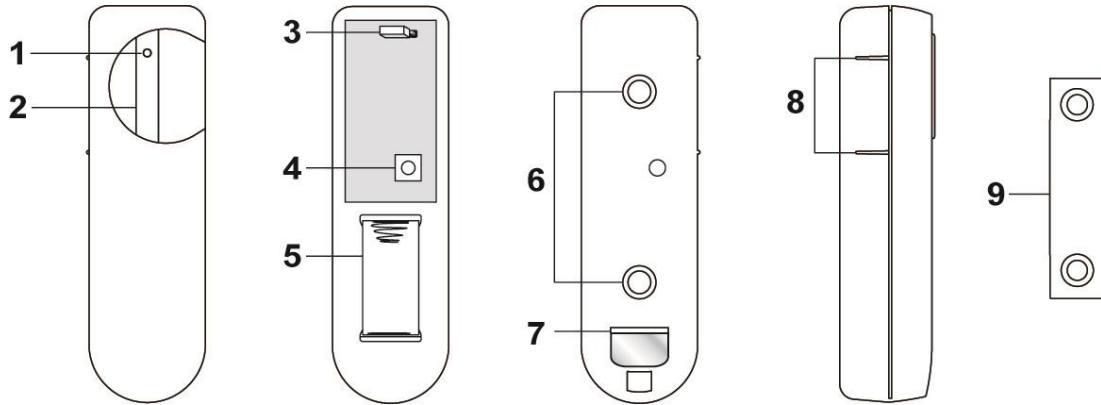


Wireless Door Contact (DC-S1)



Parts Description

1. LED indicator

2. Learn/Test Button

Press the button to transmit a learn/test code and enter Test mode for 3 minutes. The LED will light up whenever Door Contact is triggered under Test mode

3. Supervision Enable/Disable Jumper Switch (JP2)

4. Tamper Switch

The Tamper switch protects the Door Contact from unauthorized removal from mounted surface.

5. Battery Compartment

6. Knockouts

7. Battery Insulator

8. Rib Mark

9. Magnet

Package Content

- 1 x Door Contact
- 4 x wall plugs and screws
- 2 x adhesive pads
- 1 x 3V 1/2AA lithium battery (pre-installed)

Supervision Enable/Disable Jumper Switch (JP2)



Jumper On

The jumper link is inserted connecting the two pins



Jumper Off

if the jumper link is removed or parked on one pin.

If enabled, the PIR sensor will transmit supervision signal to Control Panel periodically for the sensor to monitor PIR sensor condition.

Jumper set to **ON** = supervision function is Disabled

Jumper set to **OFF** = supervision function is Enabled (**Default**)

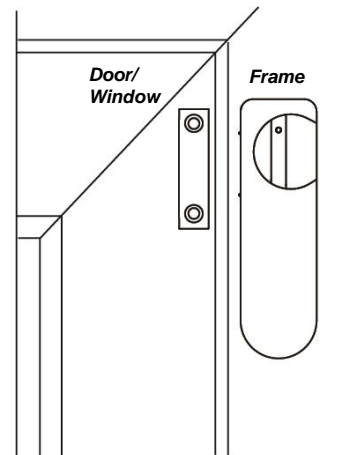
Learning

Put the Control Panel into learning mode, then press the learn button to transmit learn code. Please refer to Control Panel manual to complete learn in process.

Installation

The Door Contact has 2 knockouts on the inside of the back cover where plastic is thinner for wall mounting.

1. The Door Contact should be mounted on the door/window frame, while the magnet should be mounted on the door/window as shown in the picture below. The Door Contact has Rib Mark on one side to mark the position of the internal magnetic switch. The Rib Mark must be aligned with the magnet when mounted, the gap between the Door Contact and the magnet should be no more than 15 mm.
2. Drill holes into the wall using the knockouts as template, then fix the Door Contact base onto the wall with the screws and plugs provided. Alternatively, you can also use the double side adhesive tape provided to glue the Door Contact on the frame.
3. Replace the Door Contact cover onto the base.



When mounting the Door Contact, please take note of the following points:

- Mount as high as possible
- Do not aim a PIR sensor at this window
- Do not mount on metallic surface

Operation

Test Mode

Press the Test Button to enter Test mode for 3 minutes. Under Test mode, the LED indicator will light up every time the Door Contact is triggered.

LED Indicator

Off	Normal Operation
On (2 seconds)	- When Tamper Switch is triggered - Movement detection under low battery, tamper triggered, or Test mode.

Battery

The Door Contact uses one CR2 3V 1/2AA lithium battery as its power source. It also features low battery detection function to notify the Control Panel when battery voltage is low.

When the Door Contact is on low battery, follow the procedure below to change the batteries.

1. Open the Door contact cover.
2. Remove the old battery.
3. Press the learn button several times to fully discharge.
4. Insert the new batteries observing correct polarity.
5. Replace the cover.

Specification

Environmental Condition

-10°C to 40°C, relative humidity 85% non-condensing.

Radio

868 MHz FM