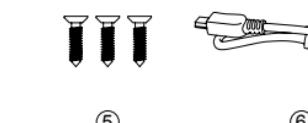
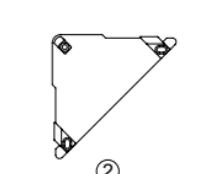
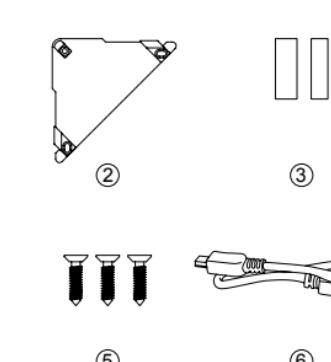
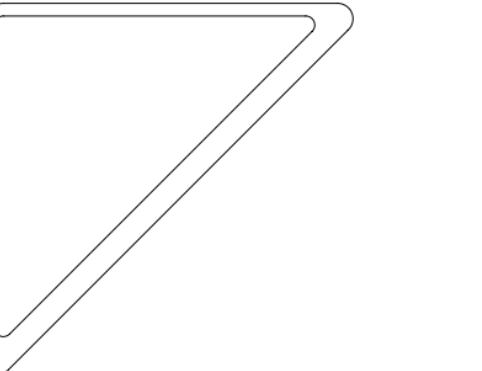




DOOR / WINDOW SENSOR 6

View the expanded manual:
<http://aeotec.com/support>



① Aeotec by Aeon Labs Door Window Sensor.

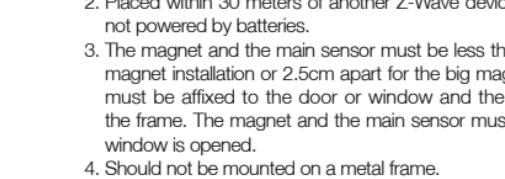
The Aeotec by Aeon Labs Door/Window Sensor 6 provides your Z-Wave network with the security intelligence required for a modern home automation and security system. And it does it all in a smaller, more elegant design crafted to suit any home's decor.

The Door Window Sensor is also a security Z-wave device that supports Over The Air (OTA) for firmware updates.

② Familiarize yourself with your Door Window Sensor.

Package contents:

1. Sensor Unit.
2. Back Mounting Plate.
3. Magnet Unit (x2).
4. Double-Sided Tape(x2).
5. Screws (x3).
6. USB cable.



③ Quick start.

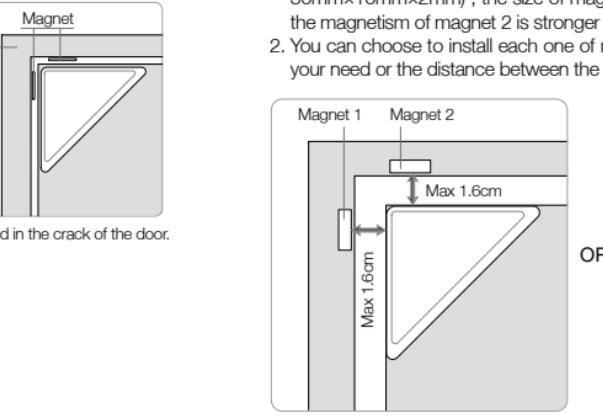
Installing your Door Window Sensor.

The installation of your Door Window Sensor has two major steps: the Main Sensor and the Magnet. Your Door Window Sensor will use wireless technology to talk to your Z-Wave network once paired to your Z-Wave network.

Selecting where you'll place your Door/Window Sensor in your home is just as important as the actual affixing it to the surface.

Whether it's for security or intelligence purposes, your sensor:

1. Should be affixed indoors and away from sources of moisture.
2. Placed within 30 meters of another Z-Wave device that is either a gateway or not powered by batteries.
3. The magnet and the main sensor must be less than 1.6cm apart for the small magnet installation or 2.5cm apart for the big magnet installation. Main sensor must be affixed to the door or window and the magnet must be affixed to the frame. The magnet and the main sensor must separate when the door or window is opened.
4. Should not be mounted on a metal frame.

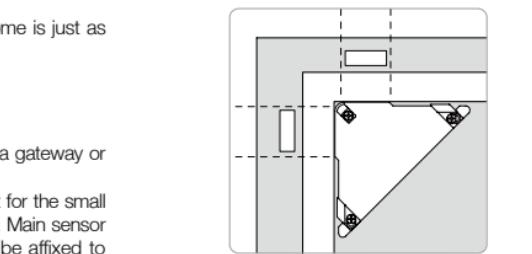


③ Quick start.

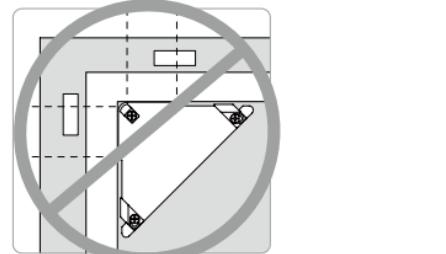
Installing your Door Window Sensor.

The Back Mounting Plate can be affixed using screws or double-sided tape and should be mounted on the apex angle of the door. The Magnet must be affixed using double-sided tape and can't exceed the valid range, see the figure below.

Correct



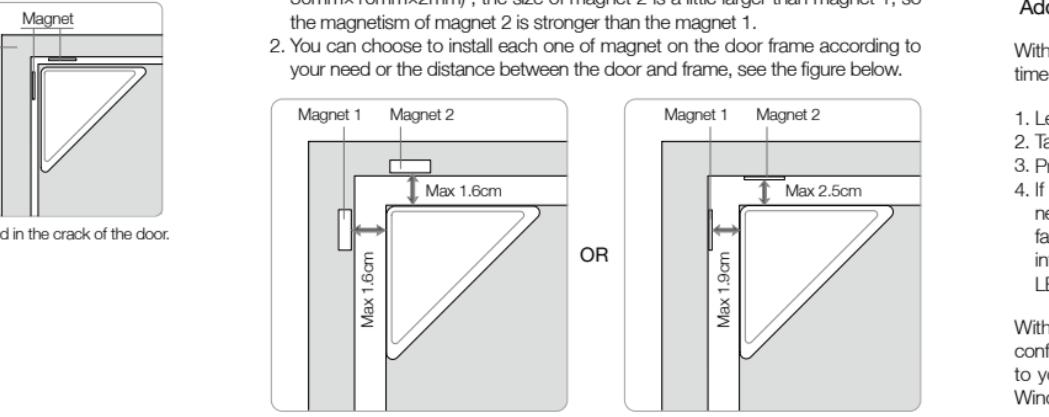
Wrong



Note:

1. There are 2 types of Magnets (Magnet 1: 30mmx6mmx2mm, Magnet 2: 30mmx10mmx2mm), the size of magnet 2 is a little larger than magnet 1, so the magnetism of magnet 2 is stronger than the magnet 1.

2. You can choose to install each one of magnet on the door frame according to your need or the distance between the door and frame, see the figure below.



3. Must avoid children to contact with the Magnets and avoid the magnets are swallowed by children.

When the Back Mounting Plate is affixed by the double-sided tape, wipe the two surfaces clean of any oil or dust with a damp towel. When the surface has completely dried, peel one side of the tape back and attach it to the corresponding section on the rear side of the Back Mounting Plate.

When the Back Mounting Plate is affixed by the double-sided tape, wipe the two surfaces clean of any oil or dust with a damp towel. When the surface has completely dried, peel one side of the tape back and attach it to the corresponding section on the rear side of the Back Mounting Plate.

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4. Should not be mounted on a metal frame.

Adding your Sensor to your Z-Wave network.

With your mounting plates prepared to hold each component of your sensor, it's time to add it to your Z-Wave network.

1. Let your Z-Wave primary controller/gateway enter into adding/inclusion mode.
2. Take your Sensor near to your primary controller.

3. Press the Action Button once on your Sensor. The green LED will blink.

4. If your Door Window Sensor has been successfully added to your Z-Wave network, its green LED will be solid for 2 seconds and then the orange LED will fast blink for 10 minutes if the Sensor does not receive the Wake Up / No More info Command from Controller. If the adding was unsuccessful and the red LED will be solid for 2 seconds and then off, repeat the above steps.

With your Sensor now working as a part of your smart home, you'll be able to configure it from your home control software or phone application. Please refer to your software's user guide for precise instructions on configuring the Door Window Sensor to your needs.

④ Advanced functions.

Send a wake up notification.

In order to send your Sensor new configuration commands from your Z-Wave controller or gateway, it will need to be woken up.

1. Remove your Sensor unit from its Back Mounting Plate, press the Action Button on the back of the Sensor unit and then release the Action Button. This will trigger and send a wake up notification command to your controller/gateway.

2. If you want your Sensor to keep wake up for a longer time, press and hold the Action Button on the back of the Sensor unit for 3 seconds, then your Sensor will wake up for 10 minutes and the orange LED will fast blink while it is awake.

④ Advanced functions.

Send a wake up notification.

With your Sensor added to the Z-Wave network. It's time to insert the main unit into the corresponding sensor plate.

Put the main unit in the top-left direction on the Back Mounting, and then push the Sensor into the Back Mounting Plate, as the figure below shows.

After the installation is complete, you can also paint or the Door Window Sensor to match with the door color and then it looks like a whole unit.

④ Advanced functions.

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