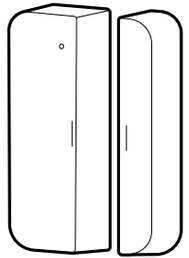
Door / Window Sensor

ADZ01



User Manual

Key Features:

- Z-Wave 800 series design, support Z-wave LR and compatible with Z-Wave Mesh.
- Includes tamper protection of both front lid as well as base of the Main Unit.
- 1 mile under LR mode, up to 200 feet under Z-wave mesh mode.
- Wear resistant surface, suitable for most of the environments
- Low Battery Indication, AAA battery Easier to buy and replace
- Good to place on door, window, furniture. intended for residential as well as commercial applications.

Physical Characteristics

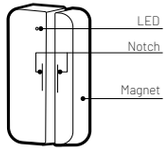


Figure 1

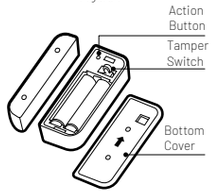


Figure 2

Optimally placing Door / Window Sensor

Door / Window Sensor has been designed to be mounted on the edge of a door or moving window. To optimally install it, please note the following;

- Door / Window Sensor must be installed so that its two parts (Magnet and Sensor) separate when the door or window is opened and come together when closed.
- As a magnetic sensor utilising wireless communication, Door / Window Sensor may not optimally work when mounted on a metal frame.
- Note that both pieces of the sensor feature of a line notch of the sensor body and magnet. When installed, the two marks should align in order to optimise sensor performance with a gap of no more than 15mm between them.
- Test Door / Window Sensor in your selected installation location prior to permanently installing it with the provided tape or screws.

Power Door / Window Sensor

To power on your Door / Window Sensor with the included AAA battery, follow these steps:

- Press the bottom cover of your Door / Window Sensor, then remove the case in the direction of arrow.
- Remove the plastic tab blocking connection of the battery. The LED will blink green once and then colorful gradient alternately when not connected to a Z-Wave Controller upon initial power.

Adding(Inclusion)

Follow the instructions for your Z-Wave Certified Controller adding inclusion mode.. When prompted by the controller:

1. The Door Sensor should be within 10' of your Z-Wave controller for the inclusion process. After successful pairing, the device can be brought to the desired location.
2. Set the main controller into (security/non-security) adding mode (see the controller's manual).
3. Press and hold Action Button for 3 seconds for device inclusion. The indicator LED will flash green five times indicating inclusion successful,then it fails to be included, you need to repeat the above process.
4. If your Z-Wave gateway support SmartStart: scan the QR code on Door / Window Sensor using the gateway's app. Your sensor will join your Z-Wave network automatically.

Removing(Exclusion)

Follow the instructions for your Z-Wave Certified Control enter exclusion mode. When prompted by the controller:

1. Remove the Main Body Cover from the Bottom Cover.
2. Press the Action Button quickly 3 times in a row. The LED will be colorful gradient for 5 seconds and then off indicating exclusion successful.

Resetting the Door / Window Sensor

If needed, the Door / Window Sensor can be reset locally by following these steps. Only do this when your Z-Wave controller is disconnected or otherwise unreachable. Beware that resetting your device will disconnect it from the system:

1. Remove the Main Body Cover and confirm that your Door / Window Sensor is powered on.
2. Press and hold Action Button for 12 seconds then release. A flashing light with two colors alternately indicates a successful factory reset.
3. The Door / Window Sensor's memory will be erased to factory settings.

Waking Up the Door / Window Sensor

Door/Window Sensor is a battery powered device, it wakes up on regular intervals to give battery and other status

updates to the controller, as well as to accept configuration settings from the controller. This helps to extend the battery life. The device can be forced to wake up to submit these reports or accept new settings immediately by simply pressing and holding the Action Button for three seconds. The LED will flash once indicating successful wake up.

Physical Installation

- Product Illustrations
- The product looks as indicated in the figures below.
- The illustrations serve only as an approximate indication of the design and are used within this document for illustration purposes.

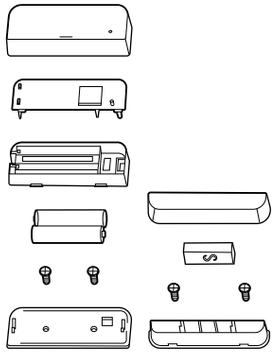


Figure 3

Warranty.

The Warranty is provided by Ally (hereinafter "Manufacture"). The Manufacture warrants devices to be free from manufacturing defects for a period of 12 months from the original date of consumer purchase. In line with the terms of sales between the Manufacture and the authorized importer / reseller of this device, any claims against the foregoing warranty are to be handled by the authorized distributor / reseller directly. The foregoing warranty is subject to the proper installation, operation, and maintenance of the device in accordance with installation instructions and the operating manual supplied to customer and further documentation made available digitally. The Manufacture does not warrant against normal wear and tear, nor damage caused by accident or abuse. Please be sure to read this device's support notes, digital materials, and quick start guide fully. Subject to the full terms of obtaining service within 30 days of the manifestation of a problem, if you submit a valid claim under this warranty, the Manufacture shall provide further information in obtaining warranty services from the authorized importer and / or seller of this device.

Declaration of Conformity.

Door / Window Sensor is in compliance with the essential requirements and other relevant provisions of RED 2014/53/EU, RoHS 2011/65/EU, IEC62321:2008 and EN50581:2012.

FCC Notice.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. 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: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help (5) Ensure this device and its antenna(s) are not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.