

DOOR/WINDOW SENSOR

Zipato Door/Window Sensor is Z-Wave enabled device that can report open/close status of any door, window or other opening object.



DESCRIPTION

Zipato's Door/Window Sensor consists of sensor and a magnet. One piece mounts on the door/window frame, and the other mounts on the door/window itself. When the two components separate, sensor reports that door/window is open. When used with Zipato home automation controllers it can be part of any automation scenario created using Zipato Rule Creator. It can be used either to detect intruders or to automatically trigger other Z-Wave devices when activated. Like all Z-Wave devices displaying the Z-Wave logo, Zipato Door/Window Sensor can also be used with various Z-Wave networks and controllers, regardless of the manufacturer.

PRODUCT FEATURES

- Door/Windows sensor that can be mounted to any door window or other opening object
- New Z-Wave 500 series chip supports multichannel operation and higher data rates (9.6/40/100kbps)
- Can be used with various Z-Wave networks/controllers, regardless of the manufacturers
- Very low power consumption
- LED indicator
- Over-the-air firmware update
- Easy installation



TECHNICAL SPECIFICATION

PROTOCOL

- Z-Wave Plus

POWER

- CR123A battery

OPERATING VOLTAGE

- 3V

OPERATING CURRENT

- 32.2~34.5mA

STANDBY CURRENT

- 2.0~3.5uA

OPERATING TEMPERATURE

- -10°C ~ 60°C

RANGE

- Up to 31 meter line of sight (for indoor use only)

MAGNETIC GAP

- 20mm

DIMENSIONS

- Sensor: 20 x 25 x 88 mm
- Magnet: 21 x 12 x 38 mm

WEIGHT

- 38g

PACKAGE DIMENSIONS

- 102 x 36 x 43 mm

PACKAGE WEIGHT

- 70g

FREQUENCY

- vs-zd2102.au 921.42 MHz(AU)
- vs-zd2102.eu 868.42 MHz(EU)
- vs-zd2102.in 865.20 MHz(IN)
- vs-zd2102.is 916.02 MHz(IS)
- vs-zd2102.ru 869.02 MHz (RU)
- vs-zd2102.us 908.42 MHz (US)

REGULATION

- EMC 2004/108/EC, R&TTE 1995/5/EC, LVD 2006/95/EC, FCC Part 15

WARRANTY

- 1 year standard

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE