

MULTISENSOR 4 IN 1

Zipato Multisensor 4 in 1 offers embodies powerful security and ambient sensing features, in single multifunctional device, connected to Z-Wave network of our choice.



DESCRIPTION

Door/Window, humidity, temperature meter, illuminance meter in one device. Zipato Multisensor 4 in 1 offers elaborate security and ambient sensing options. Multifunctional nature of this product allows you to monitor opened/closed status of any opening object, measure humidity levels, room's ambient temperature and light intensity. Primarily intended for use as a door/window sensor, Multisensor 4 in 1 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.

PRODUCT FEATURES

- Door/Window, humidity, temperature and illuminance sensor in one device
- Primarily used as dry contact Door/Window sensor, it consists of two parts, magnet and a sensor
- 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 power consumption
- Low battery auto report
- LED indicator
- Over-the-air firmware update
- Easy installation



TECHNICAL SPECIFICATION

PROTOCOL

- Z-Wave Plus

POWER

- AAA battery x 2pcs

OPERATING VOLTAGE

- 3V

OPERATING CURRENT

- 32.2~34.1mA

STANDBY CURRENT

- 2.07~5.17uA

OPERATING TEMPERATURE

- -10°C ~ 40°C

TEMPERATURE DETECT RANGE

- -20~50°C

TEMPERATURE DETECT ACCURACY

- +/- 2°C [max]

HUMIDITY DETECT RANGE

- 0~100%

ILLUMINATION RANGE

- 0~100%

RANGE

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

MAGNETIC GAP

- 20mm

DIMENSIONS

- Device: 28 x 70 x 20 mm
- Packaging: 102 x 44 x 35 mm

WEIGHT

- Device: 23g
- Packaging: 76g

FREQUENCY

- 921.42 MHz(AU)
- 868.42 MHz(EU)
- 865.20 MHz(IN)
- 916.02 MHz(IS)
- 869.02 MHz (RU)
- 908.42 MHz (US)

REGULATION

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

WARRANTY

- 1 year standard