

MULTISENSOR DUO

Zipato Multisensor Duo embodies two powerful security and ambient sensing features in one, multifunctional device, connected to Z-Wave network of your choice.



DESCRIPTION

Presence detector and temperature meter in one device. Zipato Multisensor Duo offers elaborate security and ambient sensing options. Multifunctional nature of this product allows you to detect motion, and measure room's temperature. When used with Zipato home automation controllers it can be part of any automation scenario created using Zipato Rule Creator. Accordingly it can be used to automatically trigger other Z-Wave devices when activated.

PRODUCT FEATURES

- Motion and temperature sensors in one device
- 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
- Low battery auto report
- LED indicator
- Over-the-air firmware update
- Easy installation



TECHNICAL SPECIFICATION

PROTOCOL

- Z-Wave Plus

OPERATING VOLTAGE

- 3V

POWER

- CR123A lithium battery

OPERATING CURRENT

- 31.9~34.5mA

STANDBY CURRENT

- 14~16uA

OPERATING TEMPERATURE

- -10°C ~ 40°C

TEMPERATURE DETECTION RANGE

- -20°C ~ 50°C

TEMPERATURE DETECTION ACCURACY

- +/- 2°C (max)

ILLUMINATION RANGE

- 0~100%

MOTION DETECTION RANGE

- 2-10m

MOTION DETECTION ANGLE

- 120°

RANGE

- Up to 31 meter line of sight in unobstructed environment

DIMENSIONS

- 50 x 60 x 83 mm

WEIGHT

- 60g

PACKAGE DIMENSIONS

- 117 x x 60 x 60 mm

PACKAGE WEIGHT

- 114g

FREQUENCY

- vs-zp3102+.au 921.42 (AU)
- vs-zp3102+.eu 868.42 (EU)
- vs-zp3102+.in 865.20 (IN)
- vs-zp3102+.is 916.02 (IS)
- vs-zp3102+.ru 869.02 MHz (RU)
- vs-zp3102+.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