

# 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 921.4 (AU)
- vs-zp3102+.eu 868.4 (EU)
- vs-zp3102+.in 865.2 (IN)
- vs-zp3102+.is 916.0 (IS)
- vs-zp3102+.ru 869.0MHz (RU)
- vs-zp3102+.us 908.4 MHz (US)

### REGULATION

- 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