

MULTISENSOR TRIO

Zipato Multisensor Trio offers elaborate security and ambient sensing features, by incorporating three sensors in one, multifunctional device.



DESCRIPTION

Zipato Mini RFID Keypad combines RFID and Z-Wave protocol for access control purposes. The user can identify themselves either by using manual code buttons on the numeric keypad, or by using a RFID key fob. The keypad fully supports Zipato automated security systems but also works with other Z-Wave enabled networks. "Home" and "Away" buttons allow the arming and disarming of security system or running any automation scenario. 1 RFID tag included, up to 20 codes supported.

PRODUCT FEATURES

- Door/Window, temperature and illuminance sensor in one device
- Primarily used as 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)
- Higher output power enhances communication range(+5dBm output power as compared to -2.5dBm 300 series)
- Door/Window status and battery status auto-report
- Can be used with various Z-Wave networks/controllers, regardless of the manufacturers
- Very low power consumption
- Low battery battery indication
- LED indicator
- Over-the-air firmware update
- Tamper proof protection
- Easy installation



TECHNICAL SPECIFICATION

PROTOCOL

- Z-Wave Plus

POWER

- CR123A lithium battery, 1500mAh

OPERATING TEMPERATURE

- 10°C ~ 40°C

TEMPERATURE DETECT RANGE

- 0°C ~ 40°C

TEMPERATURE DETECT ACCURACY

- ±0.50C

ILLUMINATION RANGE

- 20 Lux ~ 90 Lux

RANGE

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

MAGNETIC GAP

- 20 mm

DIMENSIONS

- Sensor: 28 x 33 x 95 mm
- Magnet: 12 x 9 x 47 mm

WEIGHT

- 49g

PACKAGE DIMENSIONS

- 66 x 21 x 136 mm

PACKAGE WEIGHT

- 86g

FREQUENCY

- ph-psm01.au 921.42 MHz (AU)
- ph-psm01 868.42 MHz (EU)
- ph-psm01 865.20 MHz (IN)
- ph-psm01 916.02 MHz (IS)
- ph-psm01 869.02 MHz (RU)
- ph-psm01 908.42 MHz (USA/Canada)

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