SMOKE SENSOR

Zipato Smoke Sensor keeps you informed about potential fire disasters, whether you're at home or far away, by sending prompt sound and Z-Wave alerts.

⊘ DESCRIPTION

Zipato Smoke Sensor (Z-Wave) is designed to give early warning of developing fires by giving off the alarm sounds from its build-in alarm horn, based on Z-Wave technology. Zipato Smoke Sensor is Z-Wave Plus(tm) product, it supports security, OTA and all other new features of 500 Series Z-Wave chipset. Z-Wave is a wireless communication protocol designed for remote control of appliances in residential automated homes and light commercial enviroments.It can be used with lightning systems, home access control, entertainment systems and house appliances. This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

⊘ PRODUCT FEATURES

- New Z-Wave 500 series chip supports multichannel operation and higher data rates (9.6/40/100kbps)
- Sound and Z-Wave alerts on smoke detection
- Built-in sound alarm
- Higher output power enhances communication range(+5dBm output power as compared to -2.5dBm 300 series)

- Low power consumption
- Low battery auto report
- Over-the-air firmware upgrade
- Easy installation and relocation
- Removable celling bracket

TECHNICAL SPECIFICATION

⊘ PROTOCOL
- Z-Wave Plus

⊘ POWER
- CR123A, 1400mAh

⊘ OPERATING VOLTAGE
- 3V

⊘ OPERATING CURRENT
- 90 mA

⊘ STANDBY CURRENT
- 20 uA

⊘ OPERATION TEMPERATURE
- 0°C ~ 40°C

⊘ RANGE
- Minimum 30 meters indoor / 70 meters outdoor (designed for indoor use only)

⊘ DIMENSIONS
- 120 x 120 x 50 mm

⊘ WEIGHT
- 132g

⊘ PACKAGE DIMENSIONS
- 57 x 125 x 125 mm

⊘ PACKAGE WEIGHT
- 208g

⊘ FREQUENCY
- ph-psg01.au 921.42 MHz (AU)
- ph-psg01.eu 868.42 MHz (EU)
- ph-psg01.in 865.20 MHz (IN)
- ph-psg01.is 916.02 MHz (IS)
- ph-psg01.ru 869.02 MHz (RU)
- ph-psg01.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