

FLOOD MULTISENSOR 3 IN 1



Detect flood and measure temperature and humidity levels with single device, connected to your Z-Wave network of choice.

→ DESCRIPTION

Zipato Flood Multisensor 3 in 1 integrates flood, temperature and humidity sensors in one device, connected to your Z-Wave network of choice. This device offers elaborate safety and ambient sensing options. Multifunctional nature of this product allows you to be informed about water leakages and potential flood disasters, as well as to measure temperature and humidity levels. Flood Multisensor 3 in 1 is Z-Wave Plus(tm) product, it supports security, OTA and all other new features of 500 Series Z-Wave chipset. 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

- Flood, temperature, humidity sensors integrated in one device
- New Z-Wave 500 series chip brings better RF range indoors and up to 100 Kbps transmission speeds
- High sensitive linear flood detector
- Mounting can be done with tape or screws (included in the box)
- Higher output power to enhance the communication range (+5dBm output power as compared to -2.5dBm 300 series)
- Tamper proof protection
- Over-the-air firmware update
- Extremely low power consumption, 7 years battery lifespan
- Low power indication
- Easy installation
- Slim, elegant design

TECHNICAL SPECIFICATION

→ PROTOCOL

- Z-Wave Plus

→ POWER

- CR123A Lithium battery

→ BATTERY CAPACITY

- 1400mA

→ OPERATING VOLTAGE

- 3.0V

→ OPERATING CURRENT

- 35 mA

→ STANDBY CURRENT

- 5 uA

→ OPERATION TEMPERATURE

- -10°C ~ 40°C

→ TEMPERATURE DETECT RANGE

- -10°C ~ 40°C

→ TEMPERATURE DETECT ACCURACY

- ±0.4°C

→ HUMIDITY DETECT RANGE

- 80%RH

→ RANGE

- Min 40m indoor/70m outdoor (meant for indoor use only)

→ DIMENSIONS

- 22 x 27 x 83 mm

→ WEIGHT

- 55g

→ PACKAGE DIMENSIONS

- 27 x 82 x 127 mm

→ PACKAGE WEIGHT

- 55g

→ 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

- 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