

Wireless Flood Sensor

It is an advanced flood sensor with integrated RF transceiver designed to be a fully supervised low-current device.

Features:

- A built-in terminal connection for an external wired sensor applies in this device.
- Flood sensor uses smart message control, which verifies that all messages are successfully transmitted.



Specifications

Detection Method	External golden contacts pins device
Modulation Type	GFSK
Frequency Band	868-869MHz / 916-917MHZ
Identification	Unique ID serial number – 24 bit
Event Transmission	Alarm, Tamper, Supervision, Low Bat Supervision
LED Indications	LED during alarm
Tamper Switch	Font Cover and Removal
Communication Range in open space	500m
Current Consumptions	Standby ~3 μ A Receive mode ~29 mA Transmit mode ~38 mA
Battery	Lithium. 3V Type: CR123A Size:2/3AA
Battery Life	Up to 5 years
Low Battery	~2.4Vdc
Transmit power	~10dBm
Tamper Switch	Front Cover Removal
Operating temperature	-10°C to +55°C
Dimensions	97mm x 22mm x 21mm
Weight (inc. battery)	40 gr