

## Wireless Flood Detector



- Two-way wireless communication
- On-board signal strength indicator
- Bi-color LED – red / green

PAX FL is a wireless flood detector with two main parts – control body and water sensor. PAX FL is compatible for operation with:

- BRAVO Next wireless control panel, for building of fully wireless security systems.
- PAX WL Expander module, for building of hybrid security systems with Eclipse series control panels.

The exceptional performance of the detector is possible, thanks to our improved wireless communication protocol Beacon+.

### Features

- Bi-directional type for wireless communication
- Jamming detection and communication channels encryption
- Wireless communication range(open space) - up to 1500m
- Signal strength indication (RSSI)
- Standard type of batteries – CR123A
- 24-hour alarm zone for prevention of flooding
- Front cover and rear (anti-tear) tamper
- Bi-color LED
- Events transmitted: Zone alarm, Tamper activation, Low battery

### Technical Specifications

Operation frequency:	~ 868MHz
Communication type:	Bi-directional
Radio distance (open space):	up to 1500m
Hardware water sensor input	1
Connection wires	2x0.35mm, 2 meters long
Battery (type CR123A)	1 x 3 V/1500mAh
Battery life (max. without LED)	~ 7 years
Low voltage threshold	2.6V
Current consumption (TX/Standby)	26 mA / 4 µA
Operating temperature range:	from -10°C to +50°C
Enclosure box:	ABS plastic, white
Dimensions (control body)	22 x 92 x 25 mm
Dimensions (water sensor)	64 x 19 x 13 mm

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