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Specification Ver.01

Flood Sensor Specification

Flood Sensor

The Flood sensor is a liquid leak detection device. It works with our IBS02M2 beacon. iBS02M2 is a BLE beacon sensor which is a very low power 2.4G radio that can transmit the beacon information efficiently.



Flood Sensor

iBS02M2

Features

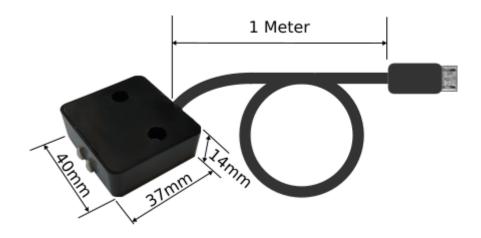
General

- Small Size (40x37x14mm) for easy deployment
- Vertical or horizontal detection
- Minimum detection liquid height: 0.5mm (in horizontal plane)
- 1M cable length
- Fix by screws or double sided tape
- Waterproof (Flood sensor only)

Applications

- Pipe leakage
- Liquid height detection (above or below a certain height)
- Home safety protection
- Flood detection

Dimension



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Deployment

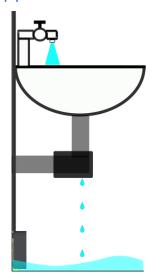




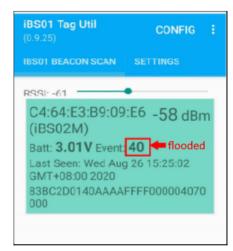


Horizontal Detection

Typical Applications







Dimension

Dimensions L x W x H (mm)

40 x 17 x 14 with 1M cable

Package

TBD

Revision History

DATE	REVISION	CHANGES
May 18, 2021	01	Initial release