WASENS by Triple+

ADVANCED

Smart detection system to alert of water flooding

A cloud-based system controlled remotely by an application and management software.

The system sends real-time notifications to your smartphone through an application about water flooding that may result from a water burst or flooding, temperature changes and communication.

The flood sensors detect flooding as soon as water hits the sensors and immediately sends alerts.

The system connects to the internet via wired, wireless or cellular communication. The communication between the components is RF based.

The system includes a HUB and flood sensors.

The system can be integrated to a building management systems via API.

Leak detected!
last update: 11:26:53
Hub — Richard, Richard
Flow sensor — North
Flood detector — Bathroom
Flood detector — Kitchen
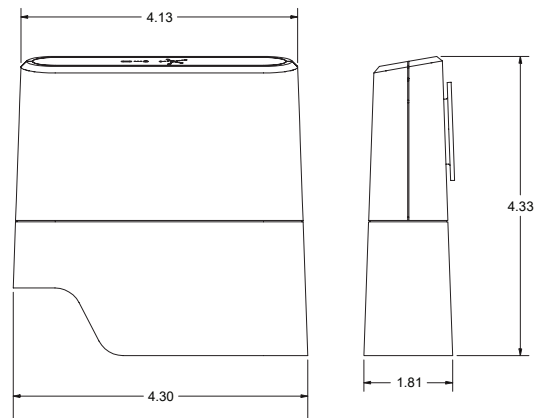
Triple+   WiFi

Required preparation

Prepare 2 electricity outlets for the HUB, at a maximum distance of 35 Feet.

Prepare a network connection point (Ethernet), WIFI or cellular communication.

HUB 2.0

The HUB is the core of the system and connects the wireless system components to the cloud.
The HUB communicates wirelessly with the system components, receives alerts and sends commands to the appointed people.
The HUB is connected reliably and securely with the WASENS cloud.
The WASENS HUB connects to AC and is backed up by batteries in case of power outages.

4.13
4.33
4.30
1.81

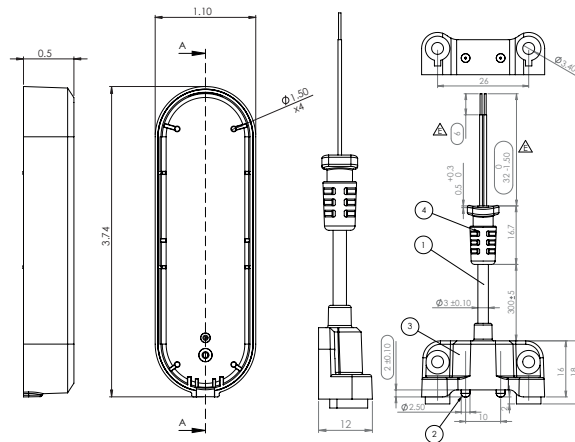| Dimensions	Weight	Voltage	Radio frequency	Temperature range	Backup Batteries	Communication
4.33"/4.13"/1.81"	5.11OZ	110V-240V	915MHz	-4° to 122° F	2 x AA	WIFI/SIM/ETHERNET

Wireless Flood Sensor

Wireless flood sensors are installed, in the sensitive areas of your property (under the sink, washing machine, toilets, etc.)
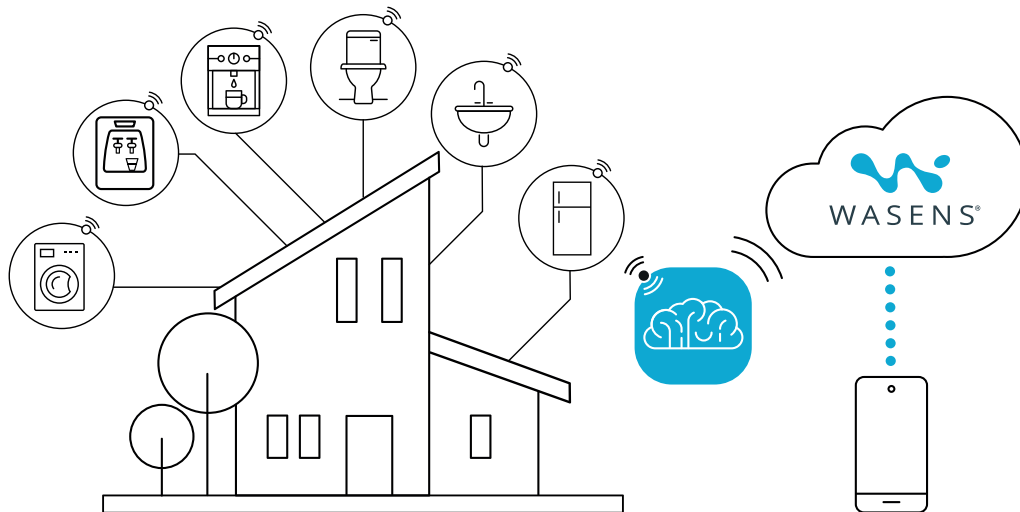They are designed to detect water flooding in it's early stage.
When water is is detected, the sensors sends an alert to the HUB and a command is automatically received to close the valve and an alert is sent in real-time to the registered user's mobile phone via text , voice and email.
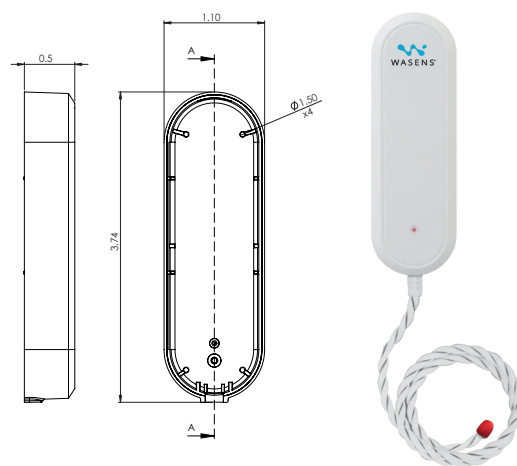Each flood sensor detects temperature and alerts in case of a change.

Dimensions	Weight	Batteries	Voltage	Radio frequency	Temperature range	Battery life
3.74"/1.10"/1.10"	1.94OZ	2 x AAA	V3	915MHz	-4° to 122° F	2 years

Wireless Rope Flood Sensor

Wireless ropes sensors are designed to detect water from the begining to its end, which allows you to cover and monitor a larger area.it can be wrapped around pipes and fittings. Ropes are installed in sensitive areas within your property (In server rooms, pump rooms, machinery rooms, boiler rooms, etc), the sensors are designed to detect water at an early stage. When water is detected , the sensor sends an alert to the HUB and from there it is immediately forwarded to the mobile phone via text , voice and email to the registered users. Each flood sensor detects temperature and alerts in case of a change.

Dimensions	Weight	Batteries	Voltage	Radio frequency	Temperature range	Battery life
3.74"/1.10"/1.10"	1.94OZ	2 x AAA	V3	915MHz	-4° to 122° F	2 years

WASENS®
by Triple+