

Flood / Freeze Sensor

Overview

The Flood/Freeze Sensor from Inflatrolix is a small, unobtrusive device that alerts users when water is detected or if the ambient temperature drops below a set point. Due to its small size, the sensor can be placed under sinks, toilets or near hot water tanks making it ideal for monitoring these kinds of high risk areas, while reducing the potential of water damage. Within two seconds of detecting water, the Flood/Freeze Sensor transmits a signal to a valve closing off the water supply, as well as, triggering an alarm notifying the user's smartphone or tablet, of a water leak.

The freeze detection feature also reduces the possibility of pipes freezing by transmitting an alarm notification if the temperature in the surrounding area drops below 5 degrees Celsius.

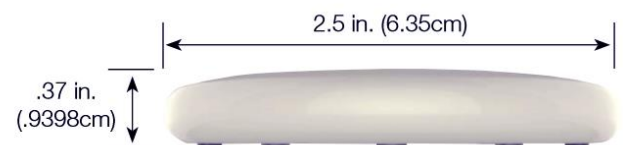
Specifications

Compatibility	Inflatrolix Learn-Mode panels and receivers
Frequency	319MHz (Crystal based)
Battery	CR2450
Battery Life	10 years, typical
Contacts	Four, gold plated
Water Detection	0.015 inch minimum
Freeze Alarm Trip	(5°C)
Freeze Alarm Restore	(7°C)
Operating Temperature	(0°C) to (49°C)
Operating Humidity	5-100% non condensing
Weight	4 oz.
Sensor Dimensions (WxH)	2.5 x .37 in. (6.35 x .9398 cm)
Color	White
Approvals	FCC/IC



Standard Features

- **Field-proven wireless technology**
- **Gold-plated water sensing contacts**
- **Two sensors in one for simultaneous use as a flood and freeze sensor**
- **Mounting bracket included**
- **Replaceable battery with up to 10 years of battery life (based on usage)**
- **2-year warranty**



Ordering Information

NOWDSF360

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