



# LEAKS DETECTION

IoT sensor



## Features

The WL enables the monitoring of sites at risk of flooding thanks to its liquid presence detection options.

It is equipped with a volume buzzer alerting when a detection is made.

Alerts are transmitted on Sigfox or LoRaWAN networks and its configuration is configurable from the ATIM suite tools.

Compatible with the computer and mobile versions of the IoT web platform, data visualization, remote parameterization of the sensor and the configuration of alerts according to predefined thresholds are made possible in a few clicks.



Presence of liquid detection



Buzzer alerting



Localisation of the leak



IP30 protection rating -I versions  
IP66 protection rating -O versions



Autonomy > 10 years\*



Interchangeable batteries



Setup via USB, downlink or mobile app



Redundancy of data and datalogging modes



Visual signal showing network quality, sensor correct connection and liquid detection



Plug & Play

## References

Part number	Technology	
ACW/WL-I	Sigfox	LoRaWAN
ACW/WL-O	Sigfox	LoRaWAN

\* The autonomy of a product depends on several external factors (ambient temperature and humidity, transmission frequency, network quality, etc.). Subject to environmental conditions

\*\*Available with a subscription to the Atim Cloud Wireless™ web platform.

# REAL-TIME ALERTS TO PREVENT DAMAGE



Smart Building



Smart City



Smart Industry



Utilities

- Watch for water leaks in data centers and avoid the risk of fires and floods.
- Avoid downtime as well as the damage caused.



- Watch for water leaks and the risk of flooding in underground heat networks.
- Respond quickly in the event of an alert and shut off the water supply.
- Reduce water consumption by preventing and repairing water leaks.
- The ACW/WL(L) has been in operation on heating networks since 2012.

- Detect liquid leaks in electrical transformer stations.
- React quickly from the alert to avoid a power outage that would deprive a number of homes of electricity.

