



The AKWA water leak sensor is designed to send a signal to the Water Alarm Controller

to notify the presence and precise location of a water puddle. The sensor design is discreet, requires little space and can easily fit under a sink, toilet or water heater.

The AKWA 'Smart Alarm' function also validates whether the water alarm is true or false. Before sending an alarm to the Water Alarm Controller, the sensor first validates if the alarm is caused by a spill or by a wet contact (ex. humid mop). When an alarm is detected, a signal is sent to the controller and analysed, and in the event of a false alarm, the AKWA controller will make sure that the main water valve remains open for usage.

Characteristics

- Water puddle detector
- Wireless Technology
- AAA batteries with 3-4 year battery life
- Discretely designed white sensor
- 3-year warranty

- Water sensors with minimalist design and discreet size (50mm x 20mm)
- 'Smart Alarm' feature (ex. avoid false alarms caused by humid mops)
- 4 sensors per zone, for a total of 16 sensors by location.
- Water sensors are constantly monitored. If batteries need to be changed.
- AAA batteries with a 3-4 year life span
- Force signal: 600 linear feet (vs. 300' in the industry)

Spécifications

Frequency:	433.42 MHz
Battery Duracell Quantum:	AAA Alkaline Battery
Battery life:	3-4 years
Contacts:	Stainless steel
Signal range:	600' (182 m)
Case material:	ABS - Plastic
Operating Temperature:	0 ° C (32 ° F) to 49 ° C (120 ° F)
Weight:	50g
Dimensions:	L 2.5cm x L 1.5cm x H 0.75cm
Colour:	White
Certifications:	FCC / IC, CE