Smart Water Leak Detector
WL4210

Recommended locations

Sink	Toilet	Water softener

Sedna

zigbee 3.0

■ FEATURES

- Ultra-precise captors detecting a minimum water level of 0.4 mm [0.015 in]
- Gold-plated detection electrodes to counteract oxidation
- Battery-powered [up to 10 years of autonomy]
- Audible alarm indicating water leak detection or low batteries
- Equipped with a connection port for adding water detection accessories such as the remote sensor [AC4200S] or the perimeter cable [AC4200C-01] and thus offer double detection

■ COMMUNICATION

Protocol: Zigbee 3.0
Frequency: 2.4 GHz
Transmission power: +20 dBm
Receiver sensitivity: -108 dBm

■ POWER SOURCE

2 AAA batteries included [lithium]
The battery life of the detector depends on the type of batteries used and the device to which it is connected.

Device	Battery type	Battery life (normal use)
2nd generation Sedna valve [VA4220WF/VA4221WF]	Lithium	10 years
	Alkaline	5 years
GT130 gateway or other Zigbee gateway	Lithium	4 years
	Alkaline	2 years

Battery life is calculated based on optimal usage conditions and may vary slightly.

■ neviweb   sinopé Smart Systems

- Choose in which situation[s] you would like to receive alerts by email or text message [detection of a leak, risk of frost, etc.]*
- Connect the detectors to the valve and rename them to quickly identify the source of the leak
- Link your water leak detector with the Sedna Wi-Fi smart water valve to close the water inlet as soon as a leak is detected. The detector can also be connected to the GT130 gateway to close the Sinopé Zigbee valve.**
- See the battery status
- Create automations so that the other Sinopé connected devices in your smart home or building react when water is detected***

 * Requires a Sinopé 2nd generation smart valve or Zigbee-compatible system, a permanent Internet connection and the Neviweb app available on the App Store and Google Play or the Sinopé Smart Systems centralized management platform [in which case connection is only possible via the GT130 gateway]. When connected to the GT130 gateway, the detector only sends an email notification.

** IMPORTANT: In the event of a power failure, the signal between the water leak detector and your Zigbee gateway will only be possible if you add an uninterruptible power supply. Without this, the shut-off signal cannot reach the valve. For optimum protection even in the event of a power failure, the Sedna VA4220WF-K5 water damage protection system is the ideal choice.

*** Available only with Sinopé Zigbee devices [requires GT130 gateway].

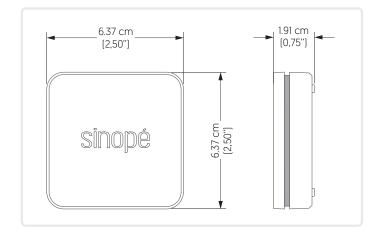 These features are available in Neviweb. Features may vary from a platform to another.

■ TECHNICAL SPECIFICATIONS

Operating temperature: 0 °C to 40 °C [32 °F to 104 °F]
Storage: -20 °C to 50 °C [-4 °F to 122 °F]
3-year warranty

 * Indoor installation only.