

# sinopé



## SMART WATER LEAK PROTECTION KIT VA4200WZ-K5 / VA4201WZ-K5

PROTECT YOUR BELONGINGS FROM  
WATER DAMAGES FROM ANYWHERE,  
AT ANY TIME!

You can now leave in perfect peace of mind. Sinopé's smart water leak protection kit monitors and controls leakage 24 hours a day. Its valve and five smart detectors ensure the closure of the main water supply as soon as a leak is detected, thus preventing costly damages. An audible alarm alerts you and an e-mail or text message notification is sent to you as soon as a water leak or a drop in temperature occurs.

**Ideal for:** house, cottage, multi-unit and commercial buildings managers



## ADDED VALUE

- **Great detection accuracy**

The ultra-precise water leak detector detects the slightest puddle of water.



- **Wireless installation**

Water leak detectors are powered by two AAA batteries (included) with a battery lifespan of up to 4 years.

- **Water damage prevention and remote control**

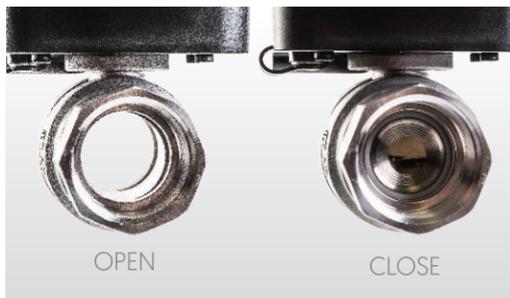
A notification is sent by e-mail or text message when a water leak or a temperature drop is detected and the valve is closed automatically.



The valve allows you to remotely control the opening and closing of your main water supply wherever you are.

- **Full port ball valve**

The stainless steel full port ball valve's design prevents any restriction of water. You will not notice any change in water flow.



- **Easy installation**

Water leak detectors easily slip under the sink, toilet, near the bathtub and water heater.



Water leak detectors with probe are designed to be installed in hard-to-reach areas such as the back of the washing machine or underneath the dishwasher.

- **Removable controller**

Easily remove the controller to avoid altering the plumbing in the event of the replacement of a part.



- **Increased reliability**

The valve is powered by an AC adapter. Add a backup power source for continuous operation up to 24 hours in case of power failure. [4 AAA lithium batteries required, not included]



- **Self-testing**

The valve is equipped with a self-testing system ensuring its proper functioning throughout its lifetime.

## OPERATION

1. The sensors send a closing signal to the valve to close the water supply automatically as soon as a leak is detected.

2. The valve is connected to the Internet through a Wi-Fi network and acts as a supervisor for the Sinopé water leak detectors.

3. Once the leak is detected, you receive an e-mail or text message notification telling you where the leak is coming from and that the main water supply was closed. \*



The valve connects directly to the main water supply.

Depending on the plumbing of the main water supply, additional fittings may be required (not included).

\* Requires a permanent Internet connection.

It is also possible to operate the valve without an Internet connection. However, you will not be notified when a water leak is detected.



Get the Sinopé Water Leak Protection App



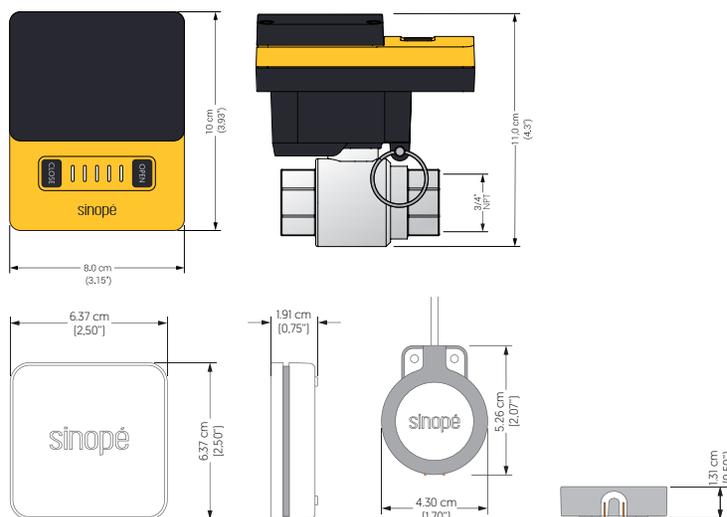
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# SMART WATER LEAK PROTECTION KIT

## VA4200WZ-K5 / VA4201WZ-K5

### SPECIFICATIONS

	Smart water valve	Smart water leak detectors WL4200 / WL4200S
Operating temperature	0 °C to 40 °C [32 °F to 104 °F]	
Storage	-20 °C to 50 °C [-4 °F to 122 °F]	
Valve body	Stainless steel, lead free	-
Controller's base	Reinforced with fiberglass	-
Maximum pressure	145 PSI	
Maximum torque	2.5 N.m	-
Closure time	10 seconds	-
Power supply	5 V / 5 W	2 AAA batteries [included]
Emergency power supply	4 AAA lithium batteries [not included]	
Autonomy	-	4 years in normal use
Degree protection provided	IP65	-
Diameter	VA4200WZ: ¾ in NPT x NPT VA4201WZ: 1 in NPT x NPT	-
Wi-Fi transmission	IEEE 802.11 b/g/n @ 2.4 GHz	-
Zigbee transmission	Zigbee 3.0 profile Frequency: 2.4 GHz	Transmission power: +20 dBm Receiver sensitivity: -108 dBm
Indoor installation only.	3-year warranty	



**sinopé**

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#### The smart water leak protection kit includes:

- 1 Smart valve
- 1 AC power adapter [4.9 ft wire]
- 5 Water leak detectors including 2 with probe [4 ft wire]

270-3150-0007-E