

Leak Detection & Automatic Water Shut-Off

Indoor or Outdoor

WaterCop® Z-Wave: Integrated with Smart Home Technology.

WaterCop® Z-Wave combines the trusted WaterCop® system benefits of early electronic leak detection and automatic water shut-off with the additional feature of operating in a Z-Wave enabled network even if the shut-off is outdoors. When installed into a new or existing Z-Wave network, the WaterCop® Z-Wave control valve may be locally or remotely controlled using a gateway interface. Integrated with other automated home devices such as alarms and environmental controls, the WaterCop® Z-Wave system offers an added level of convenience and security when it comes to protecting properties.

Puts homeowners in total control of their plumbing system: remotely set up protocol for routine open/close of water systems*

Notifies key contacts the moment the system shuts off the main water supply



Z-Wave Wireless Sensors placed at or near water utilizing appliances monitor for plumbing leaks or sudden flooding



Z-Wave Outdoor

Flood and Temperature Sensors transmit a closure signal through the Z-Wave network to the WaterCop® Z-Wave control valve located on the main water supply

* Requires properly integrated Z-Wave gateway controller and network access.

The most trusted emergency water shut-off system, now powered with Z-Wave communication.

WaterCop® Z-Wave: Indoor or Outdoor Integrated with Smart Home Technology



Temperature

Lighting

Security

WaterCop® Z-Wave

Irrigation

Camera



Indoor Z-Wave Ordering Information

Step One: Select appropriate shut-off valve by size

SIZE (FNPT)	PART NO. (LEAD FREE NSF/ANSI 372)
½"	WCVLF ½
¾"	WCVLF ¾
1"	WCVLF 1
1¼"	WCVLF 1¼

Step Two: Add ZWACT WaterCop® Z-Wave Actuator

Step Three: Add ZWCFS100 Wireless Flood and Temperature Sensors



Reduce or eliminate water damage caused by leaky pipes or faulty appliances utilizing Z-Wave technology. Install a WaterCop® Z-Wave system today and prevent costly property damage and provide peace of mind for your customers.

Features

Lead Free Valve

- Full flow, lead free* brass ball valve (heavy duty industrial grade) for unsurpassed quality and performance
- Available in ½" – 1¼" sizes as standard
- Inquire for 1½" – 2" sizes

Rugged Actuator

- When activated by a sensor, valve must be locally reset for maximum protection
- Electrically driven actuator for quick, reliable closure
- 110 VAC converted to 12 VDC (Class 2 power converter with 20' cord)
- Tested over 250,000 cycles for long product life

Flood Sensors

- Wireless and battery powered
- Sounds an audible alarm when leaks are detected
- Sounds an audible "chirp" when batteries are low



Outdoor Z-Wave Ordering Information

Step One: Select appropriate shut-off valve by size

SIZE (FNPT)	PART NO. (LEAD FREE NSF/ANSI 372)
½"	WCVLF ½
¾"	WCVLF ¾
1"	WCVLF 1
1¼"	WCVLF 1¼

Step Two: Select correct length outdoor Z-Wave Kit

LENGTH	PART NO.
25'	ZWK25W
50'	ZWK50W
75'	ZWK75W

Step Three: Add ZWCFS100 Wireless Flood and Temperature Sensors

* Lead Free NSF/ANSI 372 refers to the wetted surface of pipe, fitting and fixtures in potable water systems that have a weighted average lead content ≤ 0.25%. Source: California Health & Safety Code (116875); Vermont Act 193.



To order or for additional information, visit watercop.com or call 800-545-3636.