



Leak Detection and Automatic Water Shut-Off System for Z-Wave Enabled Networks

Now homeowners can integrate leak detection and water shut-off with their home automation systems.

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.

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 homeowners an added level of convenience, control, and security when it comes to protecting their residences.

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



Can notify key contacts the moment the system shuts off the main water supply.



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

WaterCop Z-Wave wireless sensors are placed at or near water utilizing appliances and monitor for plumbing leaks or sudden flooding.

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

THE PROVEN LEADER IN HOUSEHOLD LEAK PROTECTION: WATERCOP IS THERE WHEN YOU'RE NOT.

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



WaterCop Z-Wave: Integrated with Smart Home Technology

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.

System Components

Lead Free Valve

- Full flow, Lead Free brass ball valve (heavy duty industrial grade) for unsurpassed quality and performance
- Available in 1/2" - 1 1/4" sizes
- Inquire for 1 1/2" - 4" applications

Rugged Actuator

- When activated by a sensor, Valve must be locally reset for maximum protection.
- Electrically driven actuator for quick, reliable closure
- 110V AC converted to 12V DC (Class 2 power converter with 20' cord)
- 1.3A full load
- Tested over 250,000 cycles for long product life

Flood and Temperature Sensors

- Wireless and Battery powered
- Sounds an audible alarm when leaks are detected
- Sounds an audible 'chirp' when batteries are low

Ordering Information

Step 1: Select correct size valve:

SIZE (FNPT) LEAD FREE*	PART NO.
1/2"	WCVLF 1/2
3/4"	WCVLF 3/4
1"	WCVLF 1
1 1/4"	WCVLF 1 1/4

Step 2: Add ZWACT WaterCop Z-Wave Actuator

Step 3: Add ZWCFS100 Wireless Flood Sensors



*Lead Free NSF61G refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content $\leq 0.25\%$. Source: California Health & Safety Code (116875); Vermont Act 193.