

Water Sensor

Z-Wave Water Sensor & Freeze Alarm

The Wireless Water Sensor and Freeze Alarm provides peace of mind and protection from water damages caused by leaking pipes, corroded water heaters, water storage tanks, fixtures in bathrooms, laundry rooms, refrigerator drip pans etc. The device is fully compatible with any Z-Wave enabled network, allowing remote status monitoring, alerts and activation of the Water Valve for emergency shut-off when the detector is triggered.

- Provides remote status monitoring and notification when installed in Z-Wave networks
- Activates Water Valve for emergency shut-off
- Works for multiple alarm events (water or temperature)
- Alerts user when battery needs changed
- Recent upgrades include LED indicator, Z3X transceiver module for enhanced performance and a splash resistant enclosure



Z-Wave Wireless Water Sensor & Freeze Alarm*

Technical Specifications

General

Power	3.6 V 1/2AA Lithium battery, ER14250H, LS14250 or equivalent
Battery Life	1 to 2 years with no alarms and default Z-Wave settings
Frequency Range	908.42 MHz (US)
Distance Range	Max 100 feet line of sight in unobstructed environment
Size	2.4" x 1.6" x 0.8"
Weight	0.2 lb
Operating Temperature	14° F (-10° C) to + 158° F (70° C)

Water Valve

Z-Wave Automatic Shut-off Valve

The Z-Wave Automatic Water Shut-Off is a new professional grade, electrically operated wireless water valve. Used in a Z-Wave home automation network, the valve can reduce or eliminate damages caused by leaky plumbing or appliances. If a leak is detected by the water alarm sensor, the valve will shut off the water supply. Depending on user Z-Wave settings, it can also automatically trigger a wired or wireless alarm system and send the customer an email, text message, or phone call.

- Motorized ball valve automatically turns off the main water supply when a leak or overflow is detected
- Multiple alert and notification options
- Contains a brass valve with commercial grade seats and seals
- Offered in standard pipe sizes (1/2", 3/4", 1", and 1 1/4") in customer's choice of lead-free or brass valve compositions
- Certified with the latest Z-wave ZDK 4.51
- Indicator lights reflect valve and network status
- 6' probe for local (i.e., sump overflow) water monitoring



Z-Wave Automatic Water Shut-off*

Ordering Information

CH-WV01-050-LF	Z-Wave - 1/2" lead free valve
CH-WV01-075-LF	Z-Wave - 3/4" lead free valve
CH-WV01-100-LF	Z-Wave - 1" lead free valve
CH-WV01-125-LF	Z-Wave - 1-1/4" lead free valve