

# VCM-3ZW Valve Controller

## Protection, Convenience, and Security



- Remotely and manually controls the gas/water valve
- Install over existing valve
- Ideal for residential and light commercial usage

Protect your property from unexpected gas or water leaks by installing the VCM-3ZW Z-Wave Valve Controller to prevent additional damage. The VCM-3ZW installs over existing gas or fluid valve, allowing for remote and manual opening and closing of the gas or water valve. Protect your home and provides a peace of mind even when you are away.

VCM-3ZW works together with gas sensors and water leakage sensors to detect leaks and automatically cuts off the gas supply or water supply and notifies the user immediately. VCM-3 does not require additional tools or pipe cutting, and easy to install.

VCM-3ZW is also suitable for automated irrigation scenarios, designed to bring safety and convenience to your home. Use VCM-3ZW as part of your smart home security system to maintain a safe, leak-free home.

## Features

- Allows for remote and manual gas/valve control
- Clamps onto existing gas or fluid valve
- Installs on a standard 1/4 turn valve
- Pair with gas or water leakage sensors to automatically shut off valve
- Enable by smart home security systems to turn on/off according to customized schedules and scene
- One button to manually activate the valve
- Doubles as a Z-Wave repeater
- Remote management via web browser or smartphone app
- LED Indicator
- Regular supervision signals to check system integrity
- Compatible with other manufacturers' Z-Wave controllers
- Designed for residential and light commercial usage

## Specifications

Communication Protocol	Z-Wave Plus 500 series module
Frequencies	868.40 MHz (EU) / 908.40 MHz (US)
Power Source	12V@1A, 50/60Hz
Valve Pressure	1.6 Mpa
Torque	30 ~ 60 kg.cm
Operating Temperature	-10C to 45C (14F to 113F)
Operating Humidity	Up to 85% non-condensing
Dimensions	66mm x 66mm x 63mm