



Z-Wave Family



FEATURES

- ▶ Relies on Z-Wave® technology—the widely used standard for home automation
- ▶ Simple to install, program, and operate
- ▶ Control devices remotely via DMP mobile applications
- ▶ Creates many new RMR opportunities
- ▶ Control lighting, locks, heating/cooling and more
- ▶ Control up to 140 Z-Wave devices
- ▶ Control devices with the 5-inch and 7-inch touchscreen keypads via the XT and XR Series panels
- ▶ Wireless, low-energy mesh radio technology travels through walls, floors and cabinets
- ▶ Enables remote control of connected devices via Virtual Keypad™ app
- ▶ Turn lights on/off and adjust brightness
- ▶ Fully adjust heating/cooling systems from Heat, Cool, Auto and Off
- ▶ Adjust Thermostat temperature to set point
- ▶ Turn on/off appliances and most electrically powered devices
- ▶ Remotely lock/unlock doors and check lock status
- ▶ Remotely open/close garage door
- ▶ Favorites allows for programming multiple devices into a single button for easy use
- ▶ Rooms enables photographic control of rooms via hotspots
- ▶ For use in any residential installation as well as smaller commercial applications



Z-WAVE TECHNOLOGY

Z-Wave has emerged as an industry standard for easy-to-install home automation for lighting, HVAC, appliances, and many more devices in residential and small commercial applications. The technology uses a low-power RF radio signal with a device-to-device range of approximately 65 feet. The lighting and appliance control modules serve as a mesh network, sending and receiving commands to all surrounding lighting and appliance control modules, increasing the range and reliability of the control network. Thermostats and locks do not perform this function.

BUILDING-BLOCK APPROACH

The 738Zplus makes it possible to have most of the benefits of an expensive, custom control system at a significantly lower cost and with much more flexibility. Users can control anywhere from one to 140 connected Z-Wave devices by name. They can start by controlling a few lights and easily add other devices over time.

Because the technology is wireless, there are virtually no limitations on where to place the controllers. The extensive interoperability of the technology ensures that users can create a system tailored exactly to their needs. The flexibility of the controllers makes it possible to reconfigure the system at will, selecting different lights or devices to control.

Dealers have total control over which Z-Wave devices to offer and support. If you choose to offer remote door locks, but you don't want to be involved with lighting and thermostats, then you can tailor your offering accordingly. You can also customize the DMP Virtual Keypad app to only enable the devices and features you want to promote and support.

This customized approach is supported by the assortment of DMP marketing brochures and collateral. There are pieces tailored to each individual Z-Wave device.

ADD FUNCTIONS TO ALARM SYSTEM ARMING OPTIONS

DMP panels include the convenience of programmable arming modes. Residential system owners can select from Home, Sleep, or Away while commercial users can select All or Perimeter. The 738Zplus makes it possible to combine additional device settings with each arming mode.

When set to Sleep, a home system can be programmed to automatically lock designated doors, turn on or adjust the desired interior and exterior lighting, and set the thermostat back. When there is an alarm, the system can be programmed to automatically turn on all lights.

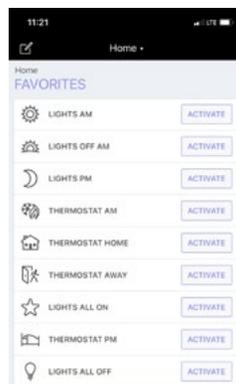
TOUCHSCREEN KEYPADS

The 5-inch and 7-inch Touchscreen Keypads give your customers a new and better way to control their DMP security systems with a variety of home automation features. All Z-Wave features and functions can be accessed via the carousel menu on the large, full-color touchscreen. The Favorites feature lets customers combine security and multiple home automation functions, allowing users to program multiple devices to all respond to a single command.



VIRTUAL KEYPAD APP

The Virtual Keypad allows users to individually control Z-Wave devices, as well as devices in a group that have been programmed as Favorites.



For example, the Favorite called "Movie Night" could lock the exterior doors and close the garage door, then adjust the temperature and dim the lights in the family room to the desired level. Favorites can also be placed in a panel schedule.

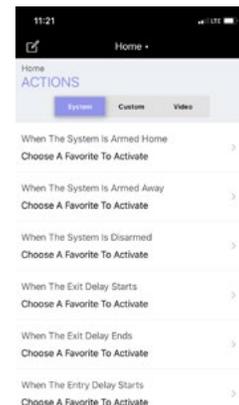
With Favorite Actions, panels can be programmed to trigger outputs upon arming and disarming events.

VIRTUAL KEYPAD APP ROOMS FEATURE

The Rooms feature lets users quickly and easily create photo control panels for Z-Wave devices in rooms or areas. After taking a photo of the room or area with their smartphone or tablet, they create "hotspots" on the photo that correspond to one or more of the Z-Wave devices available. Then they can select that room from the app screen and touch any hotspot to access the controls for that device.

CUSTOM ACTIONS

In addition to controlling lights, locks, and thermostats, users can also take advantage of up to 20 customizable actions that can be programmed into the 738Zplus. Now users can select a combined sequence of actions, all based on specific Favorites, Lights and Locks to activate or deactivate Z-Wave devices, Favorites, or outputs during specific times and days or specific zone trips.



SIMPLE TO INSTALL AND PROGRAM

Connect the 738Zplus to the keypad bus of the control panel.

Adding devices to the home control network is as simple as plugging in the module, and then plugging a device into the module. Programming the system to recognize the new device requires only a few button presses.

TEMPERATURE CONTROL

Users have remote control over their thermostats. In addition to by-degree temperature control, they can also select Heat, Cool, Auto, Fan or Off.



Z-Wave Thermostat

LIGHTING AND APPLIANCE CONTROL

Take total control of incandescent, fluorescent and compact fluorescent lighting, as well as overhead lighting and small appliances with the 738Zplus and any of the wide variety of third-party modules. Users can select plug-in modules, in-wall switches/dimmers or in-wall toggle switches.



Z-Wave Light Control Plug-In Module

Plug the module into the outlet and the lamp into the module. Once connected and programmed, lights can simply be turned on or off, or adjusted to any desired brightness in increments of 10 percent, from 10 to 100.

LIGHTING AND APPLIANCE CONTROL (CONT.)

For overhead lighting, use the in-wall toggle style switches that replace your current light switch and use the existing wiring. Choose between on-off toggle style, two-way, three-way, or four-way auxiliary wiring configuration, or dimmer switch.



Z-Wave Dimmer Light Switch

LIGHT BULB CONTROL

The Z-52190 Z-Wave LED Light Bulb screws into any normal light bulb socket, making it the fastest and most efficient way to take wireless control of lighting in your home or small business. The Z-52190 consumes only 9 watts of energy and is also fully dimmable. Pair with Z-Wave lights, locks, and thermostats to take total control of your home or small business. The Z-52190 is compatible with the Virtual Keypad app.



Z-Wave Light Bulb

GARAGE DOOR REMOTE CONTROLLER ACCESSORY

The Z-GD00Z-4 Z-Wave Garage Door Controller is compatible with virtually any automatic garage door opener. Installers only have to "pair" the unit into the Gateway of the current garage door opener to provide simple wireless control. Combine with Z-Wave lights, locks and thermostats for total home or small business control. Compatible with the Virtual Keypad app.



Z-Wave Garage Door Accessory

DOOR CONTROL

By replacing standard mechanical locks with Z-Wave door locks, users can remotely lock or unlock their doors and remotely check the lock status. The panel can be programmed to change the lock status based on the alarm system.

For example, when a residential system is set to ARM Away, the panel will arm and can also direct the connected locks to lock.

Kwikset Z-Wave Door Locks



Satin Nickel

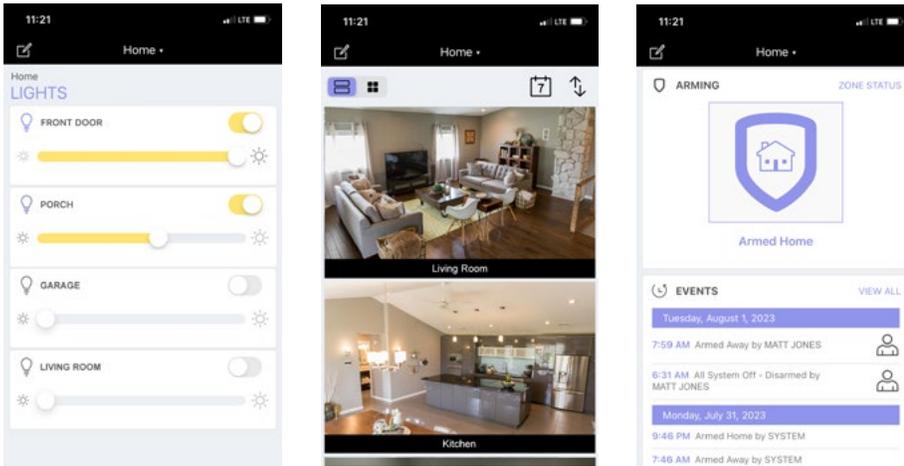


Venetian Bronze



Polished Brass

Z-WAVE FAMILY



Customers connect with Z-Wave via Virtual Keypad app

738Zplus Z-Wave Module Accessories

Z-45741	Z-Wave Toggle Style Auxiliary Switch
Z-45742	Z-Wave In-Wall Dimmer Switch
Z-TBZ500	Z-Wave Thermostat
Z-99100-STAND	Demo Deadbolt Desk Stand
Z-98930-001	Z-Wave Door Deadbolt, Satin Nickel
Z-98930-002	Z-Wave Door Deadbolt, Venetian Bronze
Z-98930-003	Z-Wave Door Deadbolt, Polished Brass
Z-GD00Z-4	Z-Wave Garage Door Remote Controller Accessory
Z-52190	Z-Wave LED Light Bulb
Z-PD300EMZ5-1	Z-Wave Light & Appliance Module with Dimmer
Z-PS15EMZ5-1	Z-Wave Light & Appliance Module

Specifications

738Zplus Z-Wave Interface Module

Operating Voltage	8.0 to 14 VDC
Current Draw	35 mA
Dimensions	4.5" W × 2.75" H × 1.75" D

Z-Wave Light Control and Appliance Modules

Dimensions	4" W × 2.375" H × 1.5" D
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Z-Wave In-wall Light Switches

Power	120 VAC, 60 Hz
Frequency	908.42 MHz

Z-Wave Thermostat

Dimensions	5.7" W × 4.0" H × 1.2" D
Power	24VAC from system

Z-Wave Door Deadbolt

Dimensions	3.5" W × 5.5" H
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Z-Wave Light Bulb

Power	9 Watts
Life	25,000 Hours
Frequency	57-62 Hz

Z-Wave Garage Door Control

Power	120 VAC, 50/60 Hz
Frequency	908.42 MHz

Compatibility

XT and XR Series Panels

Ordering Information

Select from many third-party Z-Wave control modules or simplify ordering by choosing any of the modules available through DMP.

738Zplus Z-Wave Module

For additional information, go to DMP.com/Compliance.

800-641-4282 | DMP.com
2500 N. Partnership Blvd, Springfield, MO 65803
Designed, engineered & manufactured in Springfield, MO
using U.S. & global components

LIMITED WARRANTY: DMP warrants that the products manufactured by DMP and described herein shall be free from defects of manufacture, labeling, and packaging for a period of three (3) years from the invoice date to the original Buyer, provided that representative samples of the defective products are returned to DMP for inspection...To read the full DMP Limited Warranty, go to DMP.com/Warranty or check the DMP Price List or Catalog.