

## Z-Wave Home Automation Solutions

Being one of the most advanced Home Automation systems to date, Z-Wave is dependable, affordable and most importantly easy to assemble without laying down expensive cables. The whole Z-Wave Home Automation system is based around the central home controller (e.g. Vera or Fibaro Home Center). It monitors the states of the devices around it and sends the information to the central controller, using a secure encrypted channel, or to your smartphone or PC using an internet connection. It allows the user to remotely change the state of their devices using a smartphone by first decrypting a message and then forwarding it to the desired device. The central home controller can also be set to automatically turn devices ON/OFF when a sensor is tripped. AC powered Z-Wave devices are not only able to communicate with the home controller but also any nearby devices in the network. They are also capable of forwarding commands from the home controller to neighboring devices, effectively increasing the range of your network and assuring its responsiveness is not only fast but also reliable.

You don't have to build your entire home automation system in one go. You can add new devices to your Z-Wave network whenever you wish allowing you to tailor your system to your ever-changing needs.



### Package Contents

- Z-Wave Keyfob
- This manual
- User Manual

### Specifications:

Item	Description
RF Protocol	Z-Wave (Binary Command Class)
Z-Wave device type	Z-Wave Scene Controller
Operating Voltage	9V
RF Frequency	921.42Mhz AU/NZ
Operating humidity:	30% to 80%
Operation Range	Up to 30m with no obstacles
Application	Indoor use only
Operation Temperature	0 ° C to 55 ° C
Storage Temperature	10 ~ 80 ° C
Weight	70g
Housing	ABS

#### Specifications are subject to change without further notice

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## Quick Installation Guide

### For Vera Edge



## VISION Z-Wave Keyfob

CATALOGUE NO:  
DHS-CON-KFB-VIS-04

# 1 Installation

## Charging

Use the supplied charger cord to charge the keyfob, proceed with in this guide only after the keyfob is fully charged (The LED indicator should be Green)

## Inclusion/exclusion into a Z-Wave network

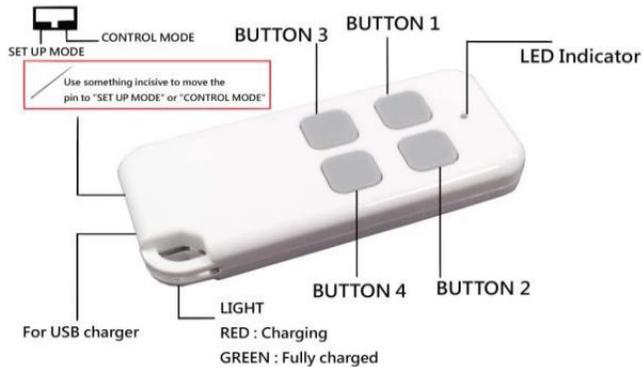
### Include or exclude method

**First Ensure that the switch at the bottom of the Device is set to Control mode not Set-up mode**

1. Make sure your Z-Wave home controller is in the right operation mode (include or exclude), this can be done by pressing add device under Devices and selecting **Generic Z-Wave device** then follow the prompts.

2. Upon reaching step 3 of the set-up wizard, press and hold buttons 1 and 4 on the keyfob until the Red LED flashes and the Vera Edge UI should confirm that the keyfob has been added.

3. After the Vera has finished including the Keyfob into the system press and hold buttons 2 & 3 on the keyfob until the Green LED flashes so that Vera can complete the configuration of the device.



# 2 Operation

1. For ease of use ensure that the keyfob is set to Scene Activation Mode this is done by holding down buttons 1 and 3 until the Red LED flashes.
2. Go into the keyfob's button options by clicking "Select scenes for device buttons" in the keyfob's settings page. (You should be prompted to put in how many buttons the device has, as the keyfob supports short presses and long presses you will need to put 8 into the box and click save).
3. After clicking save the UI should show that you have 8 buttons.
4. Create a scene that you wish to activate via the keyfob controller and assign it to the relevant button you wish, keeping in mind that every even button (2-4-6-8) are activated by holding down the buttons on the keyfob.

If scenes are not triggering at they are meant to such as button 3 is activating button 1 scenes, please follow BUTTON CONFIGURATION ERROR found on the troubleshooting page of this manual.

### All On/All Off

1. To turn all associated devices on press and hold buttons 1 and 2 until the Green LED flashes once.
2. To turn all associated devices off press and hold buttons 3 and 4 until the Red LED flashes once.

# 3 Troubleshooting

**NOTE: Before including the product to your Z-Wave network it is advised to perform the exclusion procedure to reset network settings.**

## Button Configuration Error

Recently the Vera Edge has been causing a configuration error on Visions Keyfobs If your Scenes are not triggering correctly such as button 1's Scene being triggered by button 3-4 please refer to the Button Configuration Error guide.

This device is using a radio signal that passes through walls, windows and doors. The range can be influenced by local conditions such as large metal objects, house wiring, concrete, furniture, refrigerators, microwaves and similar items. On average, the indoor range is approximately 12- 30 meters.

Do not expose this product to excessive heat or moisture.

Prevent long term exposure to direct sunlight.

Do not attempt to repair this product. If the product is damaged or if you are in doubt about the proper operation, take the product back to the place of purchase.

Do not clean the product with any liquid.

Do not paint.