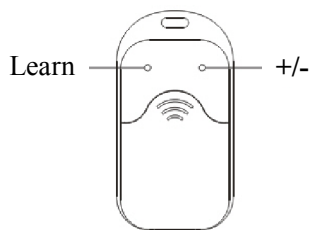# Aeotec

Harmonizing the Digital Home

Panic Button

Your Z-Wave home automation system needs to be about more than just mood lighting and convenience. It needs to be there for your family when you need it the most. That's why we've designed the Portable Panic Button, a fully functional Z-Wave remote control whose one, large button can be programmed to act as an emergency and panic button for those times that you hope will never happen.

Though it has simplicity at its heart, Aeotec's Portable Panic Button is still a fully featured Z-Wave remote control. Aside from its main button, the remote also hides away two further buttons designed for including it in an existing Z-Wave system as well as modifying a system.

Quick Start

Learn ——— +/-

Your Aeotec Panic Button uses wireless technology to talk to your Z-Wave network. You'll find a CR2450 battery in your box. Remove your remote control's battery cover from its rear, insert the battery with the positive side (+) on top, and replace the battery cover.

● **For an existing Z-Wave network**

Your Panic Button can be set up as an additional Z-Wave controller. This is perfect for including it as a remote control in an existing Z-Wave network. You'll need to be near your existing primary Z-Wave controller and have the Panic Button with you.

1. Press the Include button on your primary Z-Wave controller. If you're unsure of how to do this, refer to its user manual.

2. Using the a pin, press the Learn button on the Panic Button. Its green light will begin to pulse.

3. Once the two devices have successfully exchanged information, the green light on the Panic Button will stay lit for 2 seconds. If the step wasn't successful, the red light on the Panic Button will stay lit for 2 seconds. If so, please repeat the process from step 1 ensuring that your primary Z-Wave controller is in Include mode.

Your Panic Button will now work as a remote control within your Z-Wave network, allowing it to both control associated devices and act as a tool for adding and removing devices to your Z-Wave network.

● **For a new Z-Wave network**

Your Panic Button can be set up as the primary controller of a Z-Wave network. This is ideal for a situation where you don't already have a Z-Wave network set up, and you're either starting out or intending to set up only a small system.

In this case you need to associate your Z-Wave devices with the Panic Button - this will, by default, set up a new Z-Wave network for you. To do this, refer to 'Adding devices to your Z-Wave network' in the Advanced Functions part of this manual, and follow the instructions.

● **Creating a scene to control**

With your Panic Button now working within your Z-Wave network, it's time to tell it which other Z-Wave devices within the same network you want it to control. It can activate / turn on any device within the network via scene control method.

Panic Button will send the following scene ID to

primary controller by default:

Button	Trigger	Scene ID
1	Click	1
1	Press and hold 2 seconds	2

You also can select which device will received the scene ID command through control points, To do this, refer to control point's manual.

You can set Panic Button to activate/turn on any device within same z-wave network with manual operation. To do this, refer to "Selecting which devices to control" in the Advanced Functions part of this manual, and follow the instructions.

Advanced Functions

● **Adding devices to your Z-Wave network**

In the case that you're creating a new Z-Wave network or that an existing network's controller has been designed to allow it, your Panic Button is able to add Z-Wave devices to the network.

During the following set up process, you'll need to move near any of the devices that you wish to control.

1. Using a pin, Press the '+/-' button. Your Panic Button's green light will pulse.

2. Press the Z-Wave network button on the device that you wish to add. If you're unsure of how to do this, refer to its user manual.

3. Once the device has been included, the green light on the Panic Button will stay lit for 2 seconds, and then blink again. If device included unsuccessful, the red light on the Panic Button will stay lit for 2 seconds, then the green light blink again.

4. Repeat step 2 for any other devices you wish to add to your network.

5. Once you're finished, press any button on the Panic Button to exit this mode.

● **Removing devices from your Z-Wave network**

In the case that your Panic Button is in charge of your Z-Wave network or that an existing network's controller allows it, your remote control is able to permanently remove Z-Wave

devices from the same network.

During the following set up process, you'll need to move near any of the devices that you wish to control.

1. Using a pin, Press and hold the '+/-' button 2 seconds. Your Panic Button's red light will pulse.

2. Press the Z-Wave network button on the device that you wish to remove. If you're unsure of how to do this, refer to its user manual.

3. Once the device has been removed from the network, the green light on your Panic Button will stay lit for 2 seconds then the red light blink again. If remove unsuccessful, the red light will stay lit for 2 seconds, then blink again.

4. Repeat step 2 for any other devices you wish to remove from your network.

5. Once you're finished, press any button on your Panic Button to exit device removal mode.

● **Selecting which devices to control**

You need to configure the front button as manual operation at first. To do this, refer to your control point manual.

During the following set up process, you'll need to move near any of the devices that you wish to control.

1. Press, hold and do not release the action button that you want to use control a Z-Wave device. Your remote's green light will blink quickly when it's ready to add devices to an action button.

2. Press the Z-Wave network button on the device that you wish to control. If you're unsure of how to do this, refer to its user manual.

3. Your remote's green light will stop blinking and stay on to let you know that the device can now be controlled by the action button.

4. You can now turn devices on and off with a short press of the relevant action button. Should you have devices that have degrees of functionality, such as lighting that can be dimmed or blinds that can be half opened, there is an additional functionality that you may choose to use - dimming. When held down, the action button will send up and down instructions to any compatible Z-Wave devices associated with it. With a dimmable light, holding down an

action button would see it brighten or dim depending on its current level of brightness.

5. If you are adding a light that can be dimmed or a device that can have a level, such as a window shade or a garage door, you can set your remote to open it to a particular level. To do this, after performing step 4, adjust the level of the Z-Wave device to your desired setting.

6. Release the action button you held down in step 1.

7. Repeat the above steps to add other Z-Wave devices. Multiple devices can be controlled all at once by a single Z-Wave button. To do this, repeat the previous steps using the desired action button in step 1.

● **Removing devices from an action button**

There may come a time when you want to disassociate a device from an action button. To remove a device from your remote control, you'll first need to move near it.

1. Press, hold and do not release the action button that you want to remove device from. Your remote's green light will blink quickly when it's ready to remove devices from an action button.

2. Press the Z-Wave network button on the device that you wish to remove. If you're unsure of how to do this, refer to its user manual.

3. Your remote's green light will stop blinking and the red light will stay on to let you know that the device has been removed.

4. Release the action button you held down in step 1.

5. Repeat the above steps to remove other Z-Wave devices.

● **Resetting your Panic Button**

If you ever want to completely reset your Panic Button's settings, you can.

1. Using 2 pins, press and hold the 'learn' and '+/-' buttons 10 seconds.

2. The green light alternates red light 10 seconds on the front of your remote, then the green light will stay solid for 2 seconds if successful.

Technical Specifications

Operating distance: Up to 100 feet / 30 meters indoors and 200 feet / 60 meters outdoors.

Battery: lithium cell CR2450 3 volt battery which can work on 30 days in normal use.

Warranty

Aeon Labs warrants to the original purchaser of Products that for the Warranty Period (as defined below), the Products will be free from material defects in materials and workmanship. The foregoing warranty is subject to the proper installation, operation and maintenance of the Products in accordance with installation instructions and the operating manual supplied to Customer. Warranty claims must be made by Customer in writing within thirty (30) days of the manifestation of a problem. Aeon Labs' sole obligation under the foregoing warranty is, at Aeon Labs' option, to repair, replace or correct any such defect that was present at the time of delivery, or to remove the Products and to refund the purchase price to Customer. The "Warranty Period" begins on the date the Products is delivered and continues for 12 months.
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THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.
This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
● Reorient or relocate the receiving antenna.
● Increase the separation between the equipment and receiver.
● Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
● Consult the dealer or an experienced radio/TV technician for help.

Certifications Note

FCC ID: XBADSA22

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