Key Fob Nanomote Panic Button

Aeotec Key Fob remote control

Remote controls revolutionized the way we could do things. They changed the way we watch TV. They changed we listen to music. They even changed the way we park our cars. And then they stopped revolutionizing and instead evolved to become more and more complex. They became bigger. They became weighed down with too many buttons, too many confusing things that you *could* do.

The Aeotec Key Fob Remote Control takes the remote back to where it began. It's easy to use. It's simple. It's small. It's there for when you need it and it's out of sight for when you don't. It's been designed to further the Z-Wave revolution.

Quick Start

Your Aeotec Key Fob Remote Control comes with its batteries installed and uses wireless technology to talk to your Z-Wave network.

● **For an existing Z-Wave network**

Your Key Fob Remote Control 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 Key Fob Remote Control with you.

1. Using something such as a pin or a paper clip, press the Learn button on the Key Fob Remote Control. Its light will begin to pulse.
2. Press the Include button on your primary Z-Wave controller. If you're unsure of how to do this, refer to its user manual.
3. Once the two devices have exchanged information, the light on the Key Fob Remote Control will stay lit for 2 seconds.

Your Key Fob Remote Control 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 Key Fob Remote Control 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 Key Fob Remote Control - 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.

- **Selecting which devices to control**

With your Key Fob Remote Control 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. 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 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 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.

Advanced Functions

- **Changing the buttons' mode**

Using something such as a pin or a paper clip, press the Mode button on the Key Fob Remote Control. Its light will begin to pulse. Then the 4 buttons which are on top change to scence mode from network setup mode.

- **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 Key Fob Remote Control is able to add Z-Wave devices to the network.

1. Press the Include button.
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 Key Fob Remote Control will stay lit for 2 seconds. If include unsuccess, the red light on the Portable Panic Button will stay lit for 2 seconds, then repeat from start step 1 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 Key Fob Remote Control to exit this mode.

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

In the case that your Key Fob Remote Control 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.

4. Press the Remove button.
5. 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.
6. Once the device has been removed from the network, the green light on your Key Fob Remote Control will stay lit for 2 seconds. If include unsuccess, the red light on the Portable Panic Button will stay lit for 2 seconds, then repeat from start step 1 again
7. Repeat step 2 for any other devices you wish to remove from your network.
8. Once you're finished, press any button on your Key Fob Remote Control to exit device removal mode.

- **Removing devices from an action button**

In the Quick Start part of this guide you associated Z-Wave devices with actions buttons on your remote control There may come a time when you want to disassociate a device and an action button. To remove a device from your emergency scenario, repeat the steps of the 'Selecting which devices to control' part of this manual - this will have the reverse effect of what is described.

- **Demoting your Key Fob Remote Control**

If you set up your Key Fob Remote Control to act as primary controller in the 'For a new Z-Wave network' section of the Quick Start guide, there may come a time that you wish to demote it to be a secondary controller. In this situation it is likely that you started with a

small Z-Wave network and have decided to expand it. Your Key Fob Remote Control has been designed to cater.

To demote it to a secondary controller and pass all its knowledge on to a new controller:

1. Press the Learn button on the new controller. If you're unsure of how to do this, refer to its user manual.
2. Press the learn button on the Key Fob Remote Control. The green and red light   are blinking when Key Fob Remote Control is learning, and the green light on your Key Fob Remote Control will stay lit for 2 seconds when successful. If learn unsuccess, the red light on the Portable Panic Button will stay lit for 2 seconds, then repeat from start step 1 again

Resetting your Key Fob Remote Control

If you ever want to completely reset your Key Fob Remote Control's settings, you can.

1. Using a pin or a paper clip, press and hold the Mode button 10 seconds.
2. The green and red light are blinking when Key Fob Remote Control is resetting, and the green light on your Key Fob Remote Control will stay lit for 2 seconds when successful. If learn unsuccess, the red light on the Portable Panic Button will stay lit for 2 seconds, then repeat from start step 1 again

Tip: Changing the battery

Batteries eventually do run out. While your Key Fob Remote Control has been designed to last for 1 months of normal use, there will come a time when you'll need to change its battery.

1. Push down on the grip on the bottom and slide the battery cover away from the remote.
2. Remote the existing battery.
3. Replace it with a lithium cell CR2450 3 volt battery by placing a new one in the battery cover with the positive touching the plastic.
4. Slide the battery cover back on to your remote control.

Technical Specifications

Operating distance: Up to 66 feet / 20 metres indoors and150 feet / 45 metres outdoors.

Battery: lithium cell CR2450 3 volt battery

Aeon Labs LLC.
www.aeotec.com

FCC NOTE: This device complies with Part 15 of the FCC Rules.

Operation is subject to the followin g two co nditions: 1. Th is device m ay not cause harmful interference, and

2. This device m ust acc ept any interference received, including interference that m ay cause undesired operation.

FCC Information: Caution: Any changes or m odifications not expressl y approved by the party responsible for compliance could void the user's authority to operate this equipment. 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 this equipment generates, u ses, and can radiate radio frequency en ergy a nd, if not installed and u sed in accordance with the instructions, m ay cause harm ful interference to radio communications. However, there is no guarantee that interfer ence will not occur in a particular installation. If this equip ment does cause harm ful interference to radio or television reception, which can be determined by turning the radio or television off and on, the user i s e ncouraged t o try to correct interference by one or m ore of t he following measures.

. Reorient or relocate the receiving antenna.

. Increase the separation between the equipment and receiver.

. Connect the equipment into an outlet on another circuit.

. Consult the dealer or an experienced radio/TV technician for help.