AEOTEC
BY AEON LABS

SIREN

GEN5

View the expanded manual:
http://aeot.ec/sprt/siren
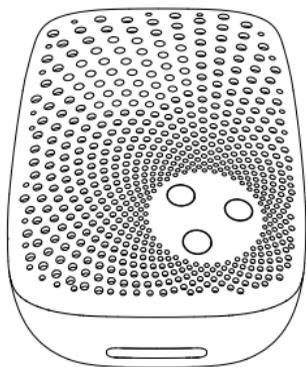
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1 Aeotec by Aeon Labs Siren Gen5.

No longer just a smart home. Now you own a safe home.

Siren takes the best smart home technology and uses it to help you build a safe home.
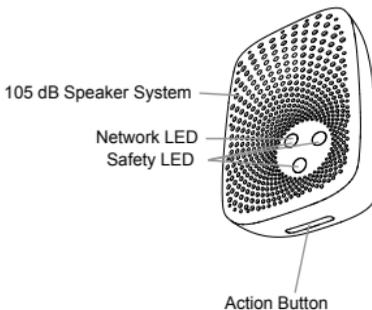
Most smart home systems have a safety flaw: in an emergency they send your smartphone a push notification. That means that your safety, and your family's safety, depends on everyone having a smartphone, and on those smartphones being turned on, and on the push notification being heard and read. In other words, your family's safety depends on a lot of things going right just when a lot of things are going wrong.

Siren is better than that. When an emergency is happening it lets you know. Its 105 dB Speaker System is always heard. Its super-bright LED system lights your path even when it's dark. Its backup battery means that Siren keeps on working even when your power is out or has been purposefully cut. Siren provides a smart home with the perfect security and safety features that it needs.

Those security and safety features are matched by smart features. Siren's speaker system can access 5 different audio alerts, allowing your smart home to pick the alert best suited to the emergency. The speaker system's volume can also be adjusted so that Siren is perfect for every space in every home. Best of all, Siren is simple to install. Plug Siren in, sync it to your smart home, and then enjoy the peace of mind that comes with knowing that your smart home is now a safe home.
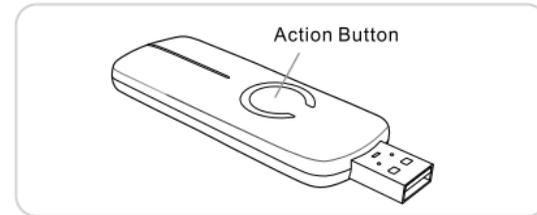
2 Familiarise yourself with your Siren Gen5.

- Action Button
- 105 dB speaker system
- Safety LED
- Network LED

105 dB Speaker System

Network LED
Safety LED

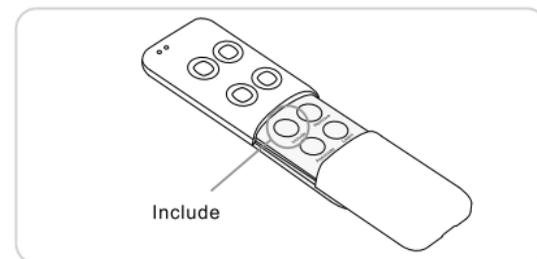Action Button

3 Quick start.

Getting your Siren up and running is as simple as plugging it into a wall socket and linking it to your existing Z-Wave® network. The following instructions tell you how to link your Siren to your Z-Wave network using Aeotec by Aeon Labs' Z-Stick or Minimote controllers. If you are using other products as your main Z-Wave controller, such as a Z-Wave gateway, please refer to the part of their respective manual that tells you how add new devices to your network.

If you're using a Z-Stick:

Action Button

1. Decide on where you want your Siren to be placed and plug it in to a wall outlet. Its Network LED will begin to blink for 3 seconds when you short press and quickly release the Action Button.
2. If your Z-Stick is plugged into a gateway or a computer, unplug it.
3. Take your Z-Stick to your Siren.
4. Press the Action Button on your Z-Stick.
5. If Siren has been successfully linked to your Z-Wave network its Network LED will no longer blink when you short press and quickly release the Action button on Siren. If the linking was unsuccessful and the Network LED continues to blink when you short press and quickly release the Action button, repeat the above steps.
6. Press the Action Button on the Z-Stick to take it out of installation mode and return it to your gateway or computer.

If you're using a Minimote:

Include

If you're using a Z-Stick:

Action Button

1. Decide on where you want your Siren to be placed and plug it in to a wall socket. Its Network LED will begin to blink for 3 seconds when you short press and quickly release the Action Button.
2. Take your Minimote to your Siren.
3. Press the Include button on your Minimote.
4. If Siren has been successfully linked to your Z-Wave network, its Network LED will no longer blink when you short press and quickly release the Action Button on Siren. If the linking was unsuccessful and the Network LED continues to blink when you short press and quickly release the Action Button repeat the above steps.
5. Press any button on your Minimote to take it out of installation mode.

With your Siren now working as a part of your smart home, you'll be able to configure it from your home control software. Please refer to your software's user guide for precise instructions on configuring Siren to your needs.

You're able to test your Siren's speaker system manually. Please note that the speaker system is 105 dB and very loud – we recommend only testing your Siren while wearing the necessary ear protection given you'll need to be next to your Siren while manually testing it. To manually test Siren, press and hold the Action Button for 5 seconds.
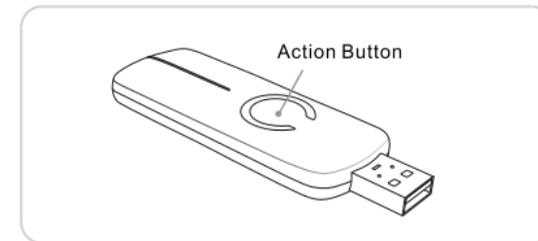
4 Advanced functions.

◉ Associating different tones with difference events.

Your Siren contains 5 different alert tones, and each can be set to be used for a different type of emergency. One tone is more relevant to intruder alerts, while others are more relevant to the likes of water leaks, medical emergencies and door chimes. This functionality can be setup and configured via supporting Z-Wave gateways. Please refer to your gateway's user manual for further information.

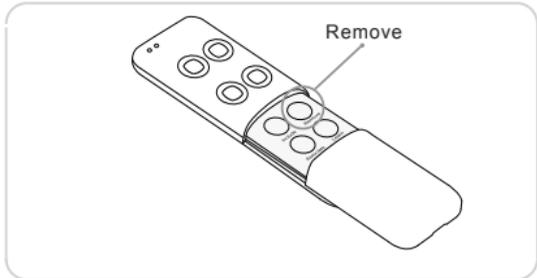#### ◉ Removing your Siren Gen5 from a Z-Wave network.

Your Siren can be removed from your Z-Wave network at any time. You'll need to use your Z-Wave network's main controller to do this and the following instructions tell you how to do this using Aeotec by Aeon Labs' Z-Stick and Minimote controllers. If you are using other products as your main Z-Wave controller, please refer to the part of their respective manuals that tells you how remove devices from your network.

If you're using a Z-Stick:

Action Button

1. If your Z-Stick is plugged into a gateway or a computer, unplug it.
2. Take your Z-Stick to your Siren.
3. Press the Action Button on your Z-Stick.
4. Press the Action Button on your Siren.
5. If your Siren has been successfully removed from your network, its Network LED will blink for 3 seconds when you short press and quickly release your Siren's Action Button. If the removal was unsuccessful, the Network LED will not blink.
6. Press the Action Button on the Z-Stick to take it out of removal mode.

If you're using a Minimote:

1. Take your Minimote to your Siren.
2. Press the Remove Button on your Minimote.
3. Press the Action Button on your Siren.
4. If your Siren has been successfully removed from your network, its Network LED will blink for 3 seconds when you short press and quickly release your Siren's Action Button. If the removal was unsuccessful, the Network LED will not blink.
5. Press any button on your Minimote to take it out of removal mode.

❋ **Resetting your Siren Gen5**

At some stage, you may wish to reset all of your Siren's settings to their factory defaults. To do this, press and hold the Action Button for 20 seconds and then release it. Your Siren will now be reset to its original settings, and the speaker system will sound for 3 seconds as a confirmation.

⑤ Technical specfications.

Model number: ZW080
Built-in Lithium Battery: 430 mAh.
Alarm Power: 1.7W.
Max Standby Power: 0.7W.
Max Volume: 105 dB, reduced in battery powered mode.
Operating Temperature: 0-45℃
Operating Distance: Up to 550 feet/170 metres outdoors.

Version	Input(Standby Power)	Working band
AU	230V 50Hz,Max:30mA	921.42MHz
BR	220V 60Hz,Max:30mA	921.42MHz
CN	220V 50Hz,Max:30mA	868.40MHz
EU	230V 50Hz,Max:30mA	868.42MHz
IL	230V 50Hz,Max:30mA	916.02MHz
IN	230V 50Hz,Max:30mA	865.20MHz
UK	230V 50Hz,Max:30mA	868.42MHz
US	120V 60Hz,Max:30mA	908.42MHz

⑥ Warranty.

❖ **FCC NOTICE (for USA)**

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 (regional)**

Version: 501008000001-AA   www.aeotec.com

❖ **Warning**

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

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