Aeotec Z-Wave Devices Integration Release Notes

Content

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Preface

For information on Z-Wave and ClareHome, see *Installing Z-Wave with ClareHome.*

Notes

- When installing Z-Wave devices, ensure that there is nothing inhibiting their signal. Z-Wave relies on radio signals. Metal or thick walls may limit their signal strength.

- We recommend having 2 or more repeating Z-Wave devices.

Introduction

Aeotec Z-Wave devices integrate with ClareHome via the Z-Wave network. Installers only need to pair (add) the device to the ClareHome project.

By integrating the Aeotec devices into the ClareHome project, your customers can control them from their Android or iOS smartphones and tablets.

Aeotec supported models:

The following Aeotec models are supported in ClareHome, additional models may be compatible but have not been tested.

- Door Window Sensor 6 – ZW112

- MultiSensor 6 – ZW100

- TriSensor – ZWA005

- Water Sensor – DSB45

Aeotec device properties

Each Aeotec device has different supported properties. See the table below for supported options.

Note: The device functions listed are the only functions of that device supported in ClareHome.

Figure 1: Aeotec device properties

Device description	Function
Door Window Sensor 6 – ZW112	
The Dome Door Window Sensor 6 is a contact closure sensor. This device is compatible with ClareHome notifications and automations.	Contact closure (open/closed)
MultiSensor 6 – ZW100	
The multi-sensor is supported only as a motion detection device in ClareHome. It is compatible with ClareHome notifications and automations.	Motion detection
TriSensor – ZWA005	
The tri-sensor is supported only as a motion detection device in ClareHome. It is compatible with ClareHome notifications and automations.	Motion detection
Water Sensor – DSB45	
The water sensor is activated only when is encounters water. This This device is compatible with ClareHome notifications and automations.	Water detection

Installing the device

Only qualified installation technicians should install Aeotec devices. Follow the installation and programming instructions that came with your Aeotec devices.

Pairing and configuring Aeotec devices in the apps

After installing the device, pair it.

To pair the Aeotec device using ClareHome or Install Assist:
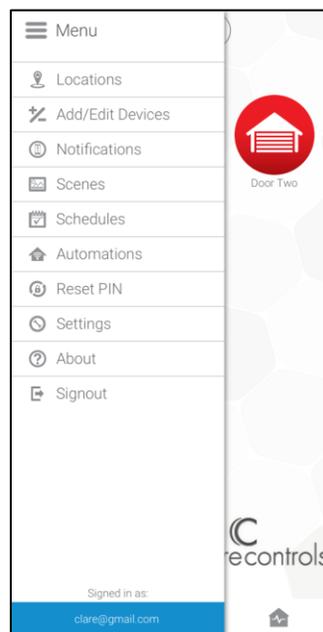
Notes

- The pairing process is the same for each Aeotec device.
- The example below uses an Aeotec Door Window Sensor.

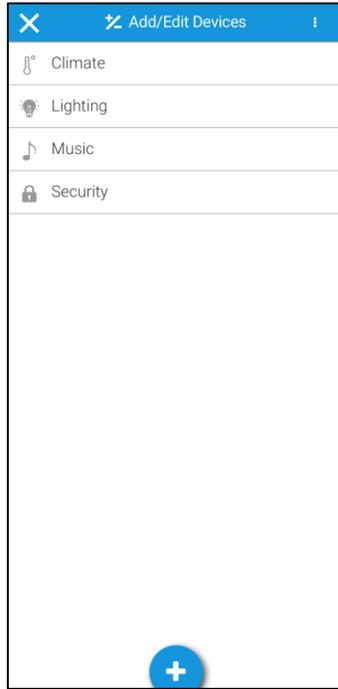1. Access the Clare Controls Install Assist app, and then tap **Add Devices**.
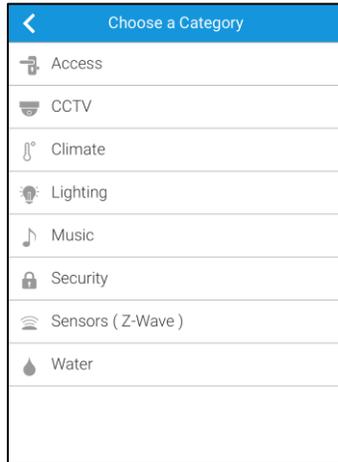

– or –

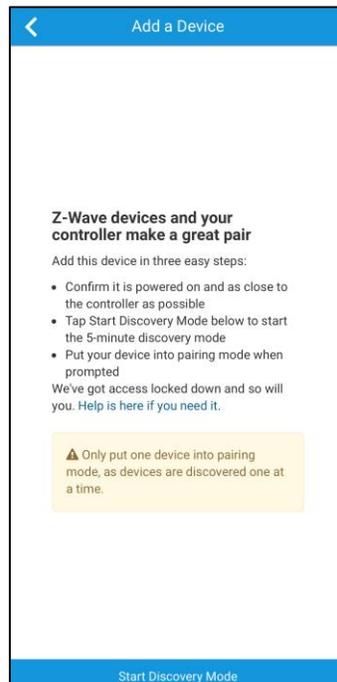Access the ClareHome Menu ☰, and then tap **Add/Edit Devices**.
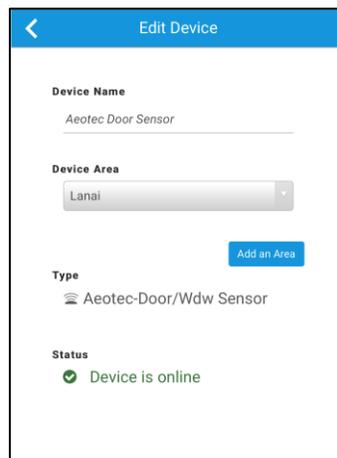
2. At the bottom of the screen, tap the plus icon ➕.

3. Tap **Sensors (Z-Wave)**.

4. Tap **Start Discovery Mode**, and then pair the device as per the manufacturer's instructions.

5. Enter a name for the sensor, and then select an area.

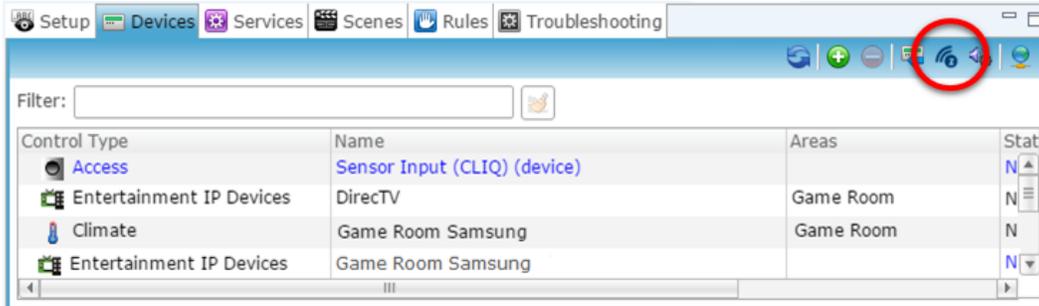6. Tap outside of the area drop-down and the device information automatically saves.

   Note: Sensors are not controllable and do not appear as devices that can be added to a user's ClareHome space. The sensors are used in notification and automations only. For notification and automation configuration, see *ClareHome App Guide* (DOC ID 1750).

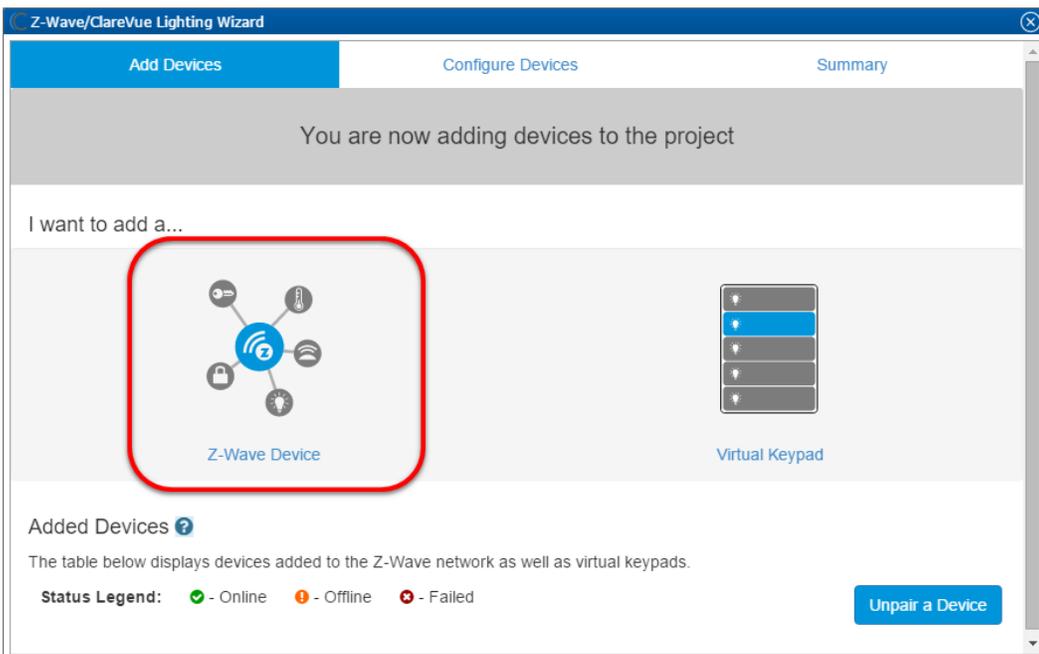# Pairing and configuring the Aeotec device in Fusion

After installing the device, pair it.

To pair the device with Fusion:

1. Access your project, and then click the **Z-Wave Wizard** icon .
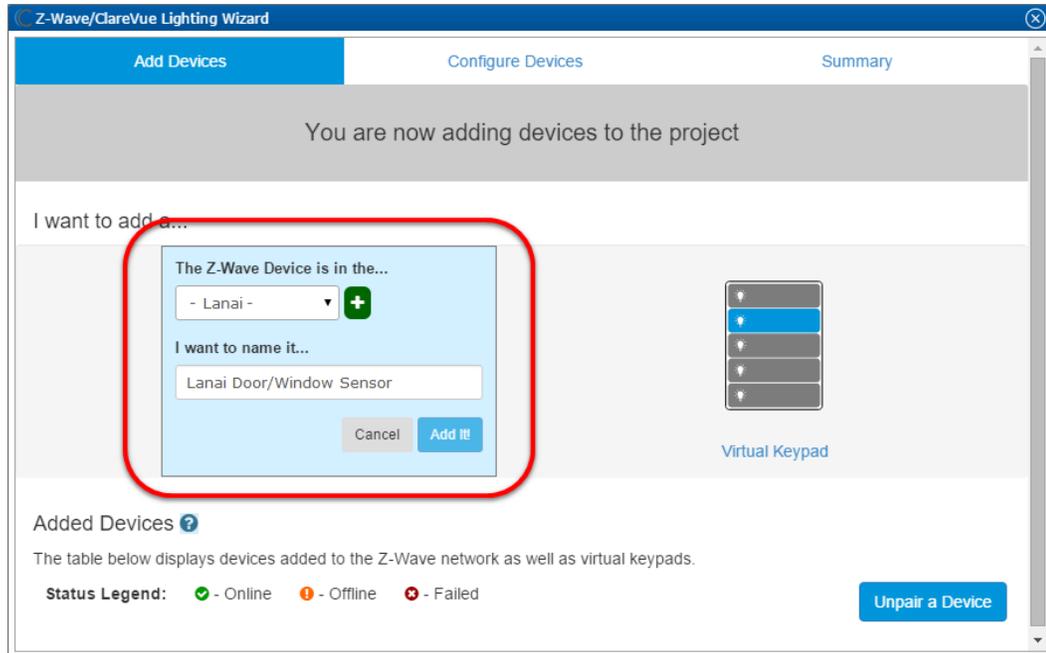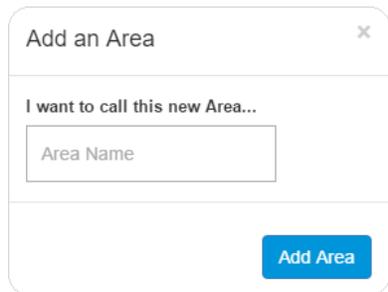

2. Click on **Z-Wave Devices**.

3. Select the device's location, and then enter a name for the device.

   Notes

   - We recommend naming the device after its location to avoid confusion. For example, Lanai Door/Window Sensor.
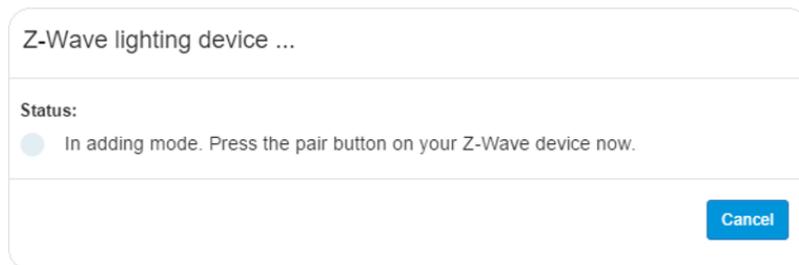

   - If you want to add an area, click the green plus icon , enter a name for the area, and then click **Add Area**.

4. Click **Add It!**.

   A Z-Wave adding mode dialog displays.

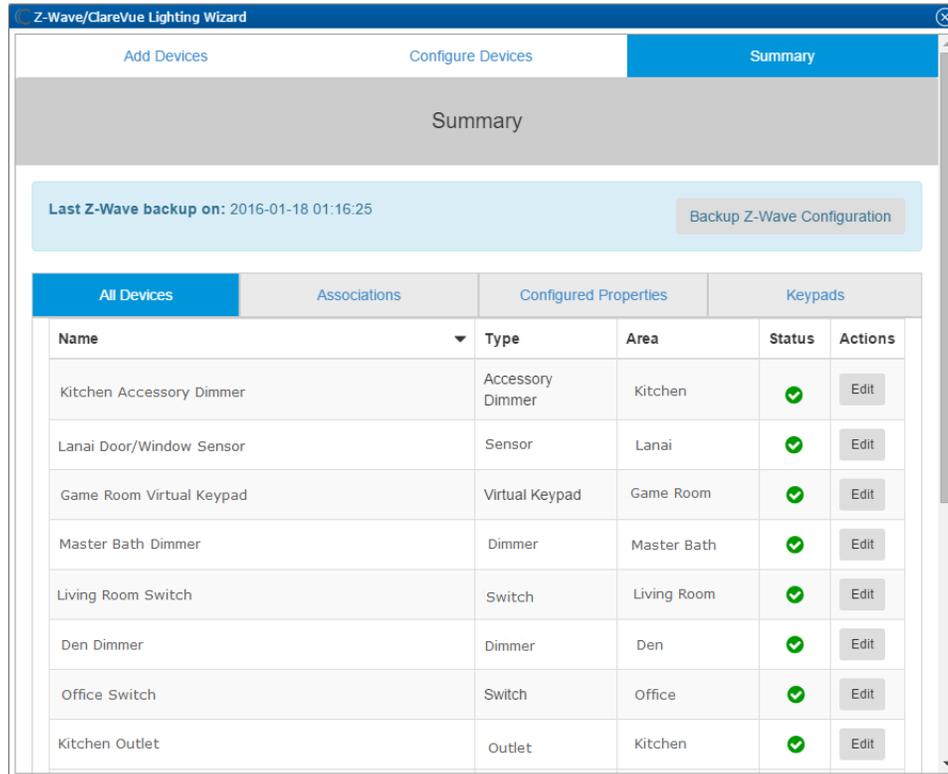5. Pair the device as per the manufacturer's instructions.

   Notes

   - Once paired, the on-screen pairing indicator stops blinking.
   - The Z-Wave lighting device dialog goes away when the device has been paired.

6. The sensor appears in in the added devices list.

7. Click the **Summary** tab.

8. Click the **Close Window** icon X in the top-right of the wizard to exit and return to the **Devices** tab.

   Note: The Z-Wave devices added with the Z-Wave Wizard are automatically imported on the **Devices** tab.

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