



## Update Multisensor 6 firmware via Homeseer. Print

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This page presents download files and installation instructions to update your Multisensor 6's Z-Wave firmware via HomeSeer's OTA function and form part of the larger [Multisensor 6 user guide](#). If you are looking to update Multisensor 6's firmware by other means refer to the [separate firmware article](#).

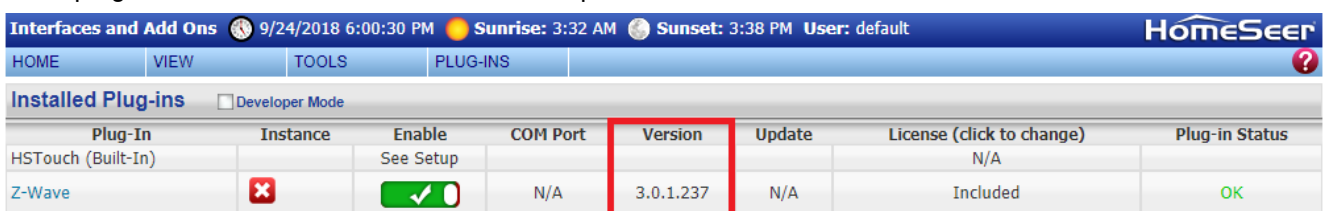
This article will guide you through upgrading Multisensor 6 firmware to the following versions using HomeSeer;



A change-log describing each version can be found [Revision Docs – Aeotec MultiSensor 6](#) [PDF]

Please download the firmware version that corresponds to your frequency of Multisensor 6 from the footer of this article or the above links. The frequency is noted in the filename (e.g. US frequency filename includes US). Ensure that you do not download or utilise the incorrect version of firmware.

**Recommendation** – It is highly recommended that your Multisensor 6 is placed on USB power for its firmware update.

1. Open up Homeseer HS3 in your native browser.
2. Ensure that HomeSeer Z-Wave plugin is running Version 3.0.1.237 or later; you can check this under PLUG-INS -> Manage within HomeSeer. Should your version be lower than 3.0.1.237, please upgrade HomeSeer's Z-Wave plugin to enable its over-the-air firmware update feature.

A screenshot of the HomeSeer web interface. The top navigation bar includes 'Interfaced and Add Ons', a clock showing '9/24/2018 6:00:30 PM', 'Sunrise: 3:32 AM', 'Sunset: 3:38 PM', and 'User: default'. Below this is a menu with 'HOME', 'VIEW', 'TOOLS', and 'PLUG-INS'. The 'PLUG-INS' tab is active, showing a table of installed plug-ins. The table has columns: Plug-In, Instance, Enable, COM Port, Version, Update, License (click to change), and Plug-in Status. Two plug-ins are listed: 'HSTouch (Built-In)' and 'Z-Wave'. The 'Z-Wave' row has a red 'X' in the Instance column, a green checkmark in the Enable column, 'N/A' in the COM Port column, '3.0.1.237' in the Version column (highlighted with a red box), 'N/A' in the Update column, 'Included' in the License column, and 'OK' in the Plug-in Status column.

Plug-In	Instance	Enable	COM Port	Version	Update	License (click to change)	Plug-in Status
HSTouch (Built-In)		See Setup				N/A	
Z-Wave			N/A	3.0.1.237	N/A	Included	OK

3. Download the correct HomeSeer compatible HEC file that corresponds to your version of Multisensor 6 as described above.
4. Go to the "Home" tab within HomeSeer.
5. Select the root of your Multisensor 6 which is "Aeon Labs Multilevel Sensor"

	Status	Floor	Room	Name	Last Change	Control
<input type="checkbox"/>	No Status	Node 10	Z-Wave	Aeon Labs Multilevel Sensor		
<input type="checkbox"/>	100%	Node 10	Z-Wave	Battery	Today 3:53:44 PM	
<input type="checkbox"/>	Motion Detected	Node 10	Z-Wave	Home Security	Today 3:53:41 PM	
<input type="checkbox"/>	On-Open-Motion	Node 10	Z-Wave	Sensor Binary	Today 3:53:41 PM	
<input type="checkbox"/>	68.9 F	Node 10	Z-Wave	Temperature	Today 3:53:52 PM	
<input type="checkbox"/>	8 Lux	Node 10	Z-Wave	Luminance	Today 3:53:53 PM	
<input type="checkbox"/>	69 %	Node 10	Z-Wave	Relative Humidity	Today 3:53:52 PM	
<input type="checkbox"/>	0	Node 10	Z-Wave	Ultraviolet		

6. Click on Z-Wave, then expand “Firmware Update”

Configuration
Advanced
Status Graphics
Z-Wave

Information About Node 6

Options
Node Number: 6
Polling Interval: 0 Hours 0 Minutes 0 Seconds

Functions
Rescan
Remove Bad Node
Replace Node
Test Connectivity
Optimize
Full Optimize
Audit This Node

Firmware Update

Settings

Associations

Done

Home | Device Status | Device Management | Events | Log | Setup | Global Elements | Control Panel | Manage Plug-ins | About

7. Click on “Select File”

Configuration
Advanced
Status Graphics
Z-Wave

Information About Node 6

Options
Node Number: 6
Polling Interval: 0 Hours 0 Minutes 0 Seconds

Functions
Rescan
Remove Bad Node
Replace Node
Test Connectivity
Optimize
Full Optimize
Audit This Node

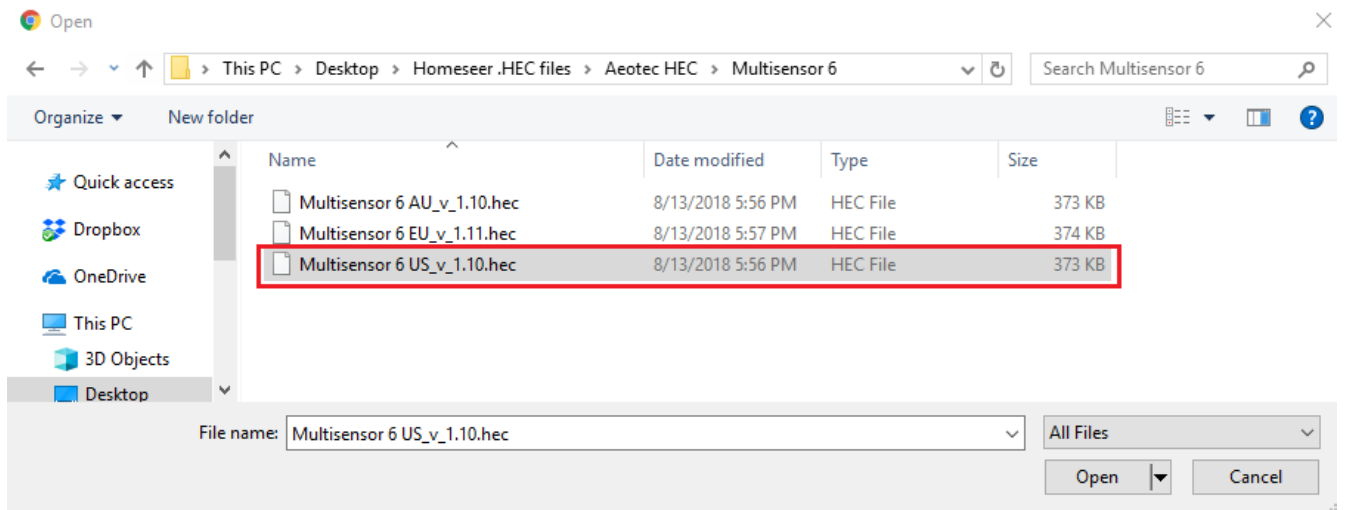
Firmware Update
Current Firmware: Manufacturer = Aeon Labs Version: 1.5
Click the button to upload a .hex or .hec firmware file provided by the manufacturer, to be uploaded to the device.
Select File

Settings

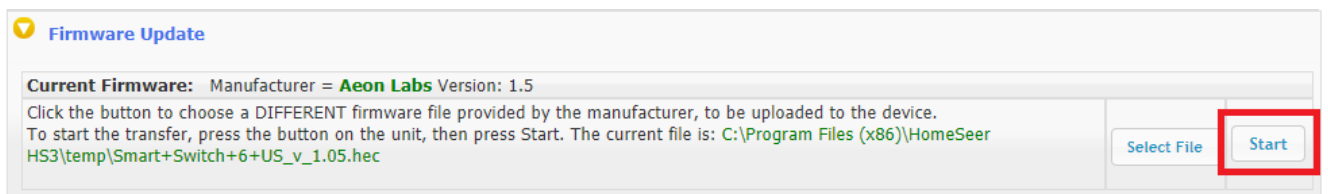
Associations

Done

8. Select the HEC firmware file that you downloaded, in this example image Multisensor 6 US\_v\_1.10.hec, and select “Open”.

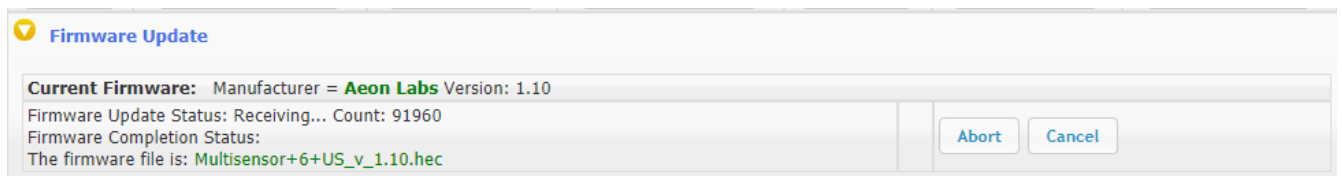


9. Click on “Start”.



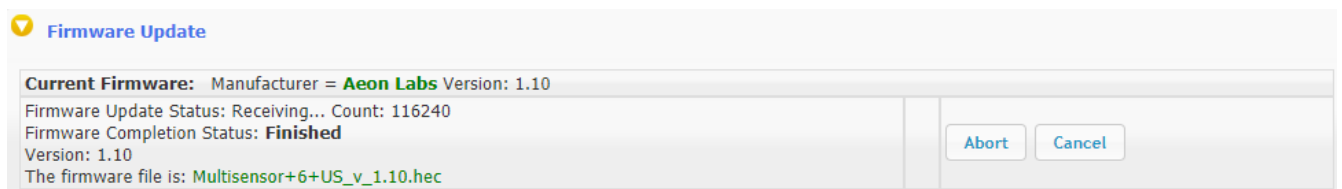
10. If your Multisensor 6 is on battery power, tap the Action Button on the Multisensor 6 to begin the update.

11. The firmware update process shall begin. Should you be using HomeSeer software in conjunction with Aeotec [Z-Stick Gen5](#), its LED will flash rapidly to indicate that it is processing information the firmware upgrade. Step back and take a quick coffee break while the update finishes. This process will take about 5 minutes in total.



12. Congratulations, the firmware update is now complete.

Happy automating!



### Please note.

Over-the-air firmware upgrades for [Aeotec devices](#) are described on [Aeotec.com](#) and the downloadable files provided for your convenience. The upgrade functionality itself is provided and warranted / supported by HomeSeer directly. If experiencing issues with firmware upgrades, please [contact HomeSeer](#) for further, specialised support.