

Multisensor 6 with SmartThings.

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This page lists the groovy code and installation instructions to install a custom device handler over your SmartThings hub and form part of the larger **Multisensor 6 user guide.** (<https://aeotec.freshdesk.com/solution/articles/6000057073-multisensor-6-user-guide->).

For users using SmartThings Hub, **Multisensor 6** (<http://aeotec.com/z-wave-sensor>), may require custom device type support until SmartThings adds native compatibility with the sensor.

Developer Robert Vandervoort has created a custom device type for MultiSensor 6 and published it to Github for the public to use it. (<https://github.com/robertvandervoort/SmartThings>) (<https://github.com/robertvandervoort/SmartThings>)

SmartThings Hub Instructions for creating your own Device Handler:

<http://docs.smarthings.com/en/latest/device-type-developers-guide/quick-start.html>
(<http://docs.smarthings.com/en/latest/device-type-developers-guide/quick-start.html>)

Recommended Multisensor 6 Github code (Works great with V1.07)

<https://community.smarthings.com/t/release-aeon-multisensor-6-advanced/52258>
(<https://community.smarthings.com/t/release-aeon-multisensor-6-advanced/52258>) (by Erocm1231)

Direct code:

<https://github.com/erocm123/SmartThingsPublic/blob/master/devicetypes/erocm123/aeon-multisensor-6-advanced.src/aeon-multisensor-6-advanced.groovy>
(<https://github.com/erocm123/SmartThingsPublic/blob/master/devicetypes/erocm123/aeon-multisensor-6-advanced.src/aeon-multisensor-6-advanced.groovy>).

Alternative Multisensor 6 Github code

https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Multisensor%206/device_type-aeon-multisensor6-v2.3.1
(https://github.com/robertvandervoort/SmartThings/blob/master/Aeon%20Multisensor%206/device_type-aeon-multisensor6-v2.3.1) (By Robert Vandavoort)
https://github.com/lgkahn/aeon-multi-sensor-6/blob/master/multi6_V2.txt (https://github.com/lgkahn/aeon-multi-sensor-6/blob/master/multi6_V2.txt) (by lgkahn)

Follow the steps below:

1. Login to Web IDE and click on the "My Device Types" link on the top menu (login here: <https://graph.api.smarthings.com/> (<https://graph.api.smarthings.com/>))
2. Click on "Locations"
3. Select your SmartThings Home Automation gateway that you want to put the device handler in
4. You may need to login again, if not, continue to step 5.
5. Select tab "My Device Handlers"
6. Create a new Device Handler by clicking on "New Device Handler" button in the upper-right corner.
7. Click on "From Code."
8. Copy Erocm1231 code from Github, and paste it into the code section.
(<https://community.smarthings.com/t/release-aeon-multisensor-6-advanced/52258>)
(<https://community.smarthings.com/t/release-aeon-multisensor-6-advanced/52258>)
9. Click on "Save", then wait for the spinning wheel to disappear before continuing.

10. Click on "Publish" -> "Publish for me"
11. Install it on your Multisensor 6 by going to "My Devices" page in the IDE
12. Find your Multisensor 6.
13. Go to the bottom of the page for the current Multisensor 6 and click on "Edit."
14. Find the "Type" field and select your device handler. (should be located at the bottom of the list as Aeon Multisensor 6 (Advanced)).
15. Click on "Update"
16. Save Changes