

Aeotec Motion Sensor user guide

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Aeotec Motion Sensor was developed to detect motion and temperature while it is connected to [Aeotec Smart Home Hub](#). It is powered by Aeotec Zigbee technology.

Aeotec Motion Sensor must be used with a compatible ZigBee Hub, like Aeotec Smart Home Hub, in order to work.

Familiarize yourself with Aeotec Motion Sensor

Package contents:

1. Aeotec Motion Sensor
2. User manual
3. Health and safety guide
4. Magnetic ball mount
5. 3M adhesive strips
6. 1x CR2 battery

Important safety information

- Read, keep, and follow these instructions. Heed all warnings.
- Clean only with a dry cloth.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Only use attachments and accessories specified by the Manufacturer.

Connect the Aeotec Motion Sensor

Video link: <https://youtu.be/hLb-uI0BTFE>

Steps in SmartThings Connect

1. From the Home screen, tap the **Plus (+) icon** and select **Device**.
2. Select **Aeotec** and then **Motion Sensor (IM6001-MTP)**.
3. Tap **Start**.
4. Choose a **Hub** for the device.
5. Choose a **Room** for the device and tap **Next**.
6. While the Hub searches:
 - Pull the **“Remove when Connecting”** tab found in the sensor.
 - **Scan the code** on the back of the device.

Using Aeotec Motion Sensor

Aeotec Motion Sensor is now a part of your Aeotec Smart Home Hub network. It will appear as a motion widget that can display motion status or temperature sensor readings.

This section will go over how to display all information in your SmartThings Connect app.

Steps in SmartThings Connect

1. Open SmartThings Connect
2. Scroll down to your **Aeotec Motion Sensor**
3. Then **tap Aeotec Motion Sensor widget**.
4. On this screen, it should display:
 - Motion
 - Temperature

You may use a Motion and Temperature sensor in an Automation to control your Aeotec Smart Home Hub home automation network.

How to remove Aeotec Motion Sensor from Aeotec Smart Home Hub.

If your Aeotec Motion Sensor is not performing as you expected, you'll likely need to reset your motion sensor and remove it from Aeotec Smart Home Hub to begin a fresh start.

Steps

1. From the Home screen, select **Menu**
2. Select **More Options** (3 dot icon)
3. Tap **Edit**
4. Tap **Delete** to confirm

Factory reset your Aeotec Motion Sensor

Aeotec Motion Sensor can be factory reset at any time if you come across any issues, or if you need to re-pair Aeotec Motion Sensor to another hub.

Video link: <https://youtu.be/4useLYFLJiw>

Steps in SmartThings Connect.

1. **Press and Hold the recessed connect button** for five (5) seconds.
2. **Release the button** when the LED starts blinking red.
3. The LED will blink red and green while attempting to connect.
4. Use the SmartThings app and steps detailed in "Connect the Aeotec Motion Sensor" above.

Aeotec Motion Sensor technical specifications

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This page lists Aeotec product technical specifications for Aeotec Motion Sensor.

Name: Aeotec Motion Sensor

Model number:

EU: GP-AEOMSSEU

US: GP-AEOMSSUS

AU: GP-AEOMSSAU

Hardware required: Aeotec Smart Home Hub

Software required: SmartThings Connect (iOS or Android)

Radio protocol: Zigbee3

Power supply: No

Battery charger input: No

Battery type: 1 * CR2

Radio frequency: 2.4 GHz

Sensor:

Motion

Temperature

Indoor/Outdoor use: Indoor only

Operating distance:

50 - 100 ft

15.2 - 40 m

Dimension of Button:

2.19 x 1.98 x 2.19 in

56.6 x 50.2 x 55.7 mm

Weight:

95 g

3.36 oz