

Aeotec Multipurpose Sensor user guide

Modified on: Tue, 24 Nov, 2020 at 2:41 AM



Aeotec Multipurpose Sensor was developed to detect open/close of door/windows, temperature, and vibration while it is connected to [Aeotec Smart Home Hub](#). It is powered by Aeotec Zigbee technology.

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

Familiarize yourself with Aeotec Multipurpose Sensor

Package contents:

1. Aeotec Multipurpose Sensor
2. User manual
3. Health and safety guide
4. Magnetic ball mount
5. 3M adhesive strips
6. 1x CR2032 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 Multipurpose Sensor

Video link: <https://youtu.be/-EY XxvfUDU>

Steps in SmartThings Connect.

1. From the Home screen, tap the **Plus (+) icon** and select **Device**.
 2. Select **Aeotec** and then **Multipurpose Sensor (IM6001-MPP)**.
 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 Multipurpose Sensor

Aeotec Multipurpose Sensor is now a part of your Aeotec Smart Home Hub network. It will appear as an Open/Close widget that can display open/close 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 Multipurpose Sensor**
3. Then **tap Aeotec Multipurpose Sensor widget**.
4. On this screen, it should display:
 - Open/Close
 - Temperature

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

How to remove Aeotec Multipurpose Sensor from Aeotec Smart Home Hub

If your Aeotec Multipurpose Sensor is not performing as you expected, you'll likely need to reset your Multipurpose 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 Multipurpose Sensor

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

Video link: <https://youtu.be/yT3iVHuO7Qk>

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 Multipurpose Sensor" above.

Aeotec Multipurpose Sensor technical specifications

Modified on: Wed, 17 Feb, 2021 at 9:41 PM

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

Name: Aeotec Multipurpose Sensor

Model number:

EU: GP-AEOMPSEU

US: GP-AEOMPSUS

AU: GP-AEOMPSAU

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 * CR2450

Radio frequency: 2.4 GHz

Sensor:

Open/Close

Temperature

Vibration

Indoor/Outdoor use: Indoor only

Operating distance:

50 - 100 ft

15.2 - 40 m

Dimension of Button:

1.72 x 2.04 x 0.54 in

43,8 x 51,9 x 13,7 mm

Weight:

39 g

1.44 oz