sengled
smart lighting expert

Sengled Smart Window & Door Sensor G2

Model: E2D-G73

Zigbee Door/Window Sensor

USER GUIDE

Introduction:

The Sengled Smart Window & Door Sensor G2 enables you to know when a door or window in your home is opened or closed. With our 3rd-party integration, you can use the sensor as a trigger to other smart devices in your home.

Note: A hub is required to control the sensor.

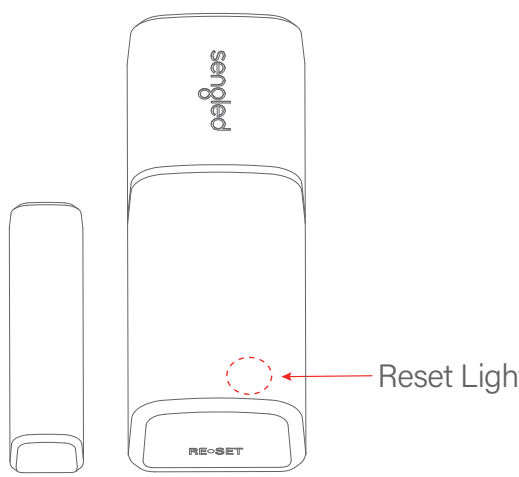
Important Safety Information:

Before installing the Sengled Smart Window & Door Sensor G2, please read and follow the cautions, including:

- Suitable for use in operating environment between 5°C and 40°C.
- Indoor use only

Wireless Specification:

Wireless Frequency Range:
2.4GHz (2405MHz~2480MHz, IEEE 802.15.4)
Operating channels Zigbee: 11-26
Maximum Transmitted Output Power: +5dBm



Installation Instructions:

To add your Smart Sensor to a Sengled hub, follow the instructions below. If you DO NOT have a Sengled Smart Hub and Sengled Home app previously installed, please install your hub according to its user guide in the package before installing the sensor. If you have a 3rd-party hub, such as SmartThings or Amazon Echo Plus, you can also connect Sengled Smart Sensors to these hubs according to their instructions in apps.

Note: Please make sure your mobile device and Sengled Smart Hub are connected to the same router. Both 2.4GHz and 5GHz (refer to wireless transmission frequency, different with the "5G" used in phones.) are supported.

1. Open the **Sengled Home App**, go to **Devices** and click "+", then **choose Smart LEDs and Accessories** (used with a hub).

   Follow the in-app instructions for installation.

   Note: Install the battery first. Then you will have one minute to successfully pair it. If fail, then follow the reset instruction on the next page. Besides, your sensor will flash twice during the installation process: once you install the battery, and again when it's paired successfully.

2. Test the alignment before you adhere each piece.

3. Once your sensor is successfully connected to the hub, please adhere it to the door or window with the 3M double sided tapes included. Ensure the surface to be clean before adhering your sensor.

Congratulations on successfully installing your Window & Door Sensor!

Reset Instructions:

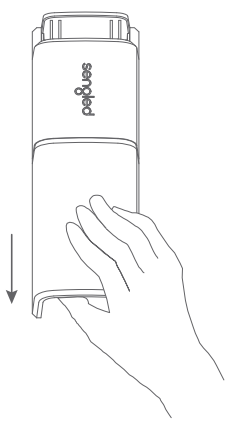
To reset your sensor, please insert the needle included into the reset hole on the bottom and hold it for **Four to Eight** seconds, then release it and the LED indicator light will flash twice in red. This indicates that your sensor is starting to pair with your hub again. It will flash again when successfully paired.

Operation:

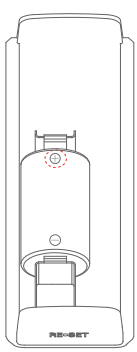
Your Smart Window & Door Sensor G2 only has one operational mode. Once installed, the Smart Sensor requires nothing but battery replacement when necessary. It can also functions as a trigger, such as turning on your lights and speakers when a door is opened. Find more fun in your Sengled Home app.

Change the Battery:

1. Hold the bottom with your thumb and press the cover with your fingers, then slide downward.



2. Remove the old battery, then install the new one with "+ " side facing upwards.



3. Replace the cover, and now your sensor is ready to go!

Note: Once your sensor is paired, it will flash once after the battery being replaced successfully, and then goes into the sleep mode.
If your sensor is not paired, it will try to join your hub immediately and last for one minute at most before going into the sleep mode.

Frequently Asked Questions:

1. How can the Smart Sensor be connected to the netwok if it looks offline?

Make sure your hub is online in the Sengled Home app by pulling down the home page to refresh the device status. Open and Close the window or door will trigger a status update. If your sensor is still offline, please insert the reset hole with a needle for one second and it will rejoin. If it continues to appear offline, then repeat the above step.

2. Is the Sengled Smart Window & Door Sensor G2 compatible with other smart hubs?

Yes. The sensor is compatible with Samsung SmartThings and Amazon Echo Plus hubs.

3. Can the status of the Smart Window and Door Sensor G2 be checked from an app?

Yes. The sensor can be monitored via the Sengled Home app as well as the Amazon Alexa, Google Home and Samsung SmartThings apps.

Product Specifications:

Model Number	E2D-G73
Battery Life	6 years (depends on usage)
Power Supply	3V DC (battery type Li+ CR2)
Dimensions	76 mm(2.99") x29 mm(1.14") x22 mm(0.87")

Limited Warranty:

2-year limited warranty from original purchase date. To learn more about the Limited Warranty for Sengled products, please visit www.sengled.com/warranty

For FCC and IC Statement details, refer to www.sengled.com/fcc

Support:

If you encounter any issues, please reach out to your local Sengled Support team.
Visit the following website for web support:
http://support.sengled.com/

Send emails to:
Support@sengled.zendesk.com (USA)
SengledCnada@sengled.zendesk.com (CA)

Dial Customer Support Line 1-877-401-5990
10:am-8:00 pm CST on Mon-Fri
11:am-8:00 pm CST on Sat

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer could void the user’ s authority to operate the equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

For details, reference www.sengled.com/fcc.

Canada Regulations:

This device complies with Industry Canada’s licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.Le présentappareilestconforme aux CNR

d’Industrie Canada applicables aux appareils radio exempts de licence.
L’exploitationestautorisée aux deux conditions suivantes :
(1) l’appareil ne doit pas produire de brouillage;
(2) l’utilisateur de l’appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d’encompromettre le fonctionnement.

Caution：

This transmitter must not be co-located or operating in conjunction with any other antenna or transmit-ter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.
Cet emetteur ne doit pas etre Co-place ou ne fonctionnant en meme temps quaucune autre antenneou emetteur. Cet equipementdevrait etre installe et actionne avec une
distance minimurn de 20centimetres entre le radiateur et votre corps.