



User Manual

Model: H5127

Presence Sensor

Included in the box

Item	Quantity
Presence Sensor	1
Power Adapter	1
Sticker	1
Metal Plate	1
Pre-installed Nail	2
Hook and Loop Tape	1

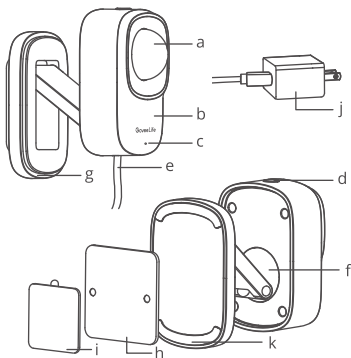
Introduction

The GoveeLife Presence Sensor is equipped with a built-in microwave radar, infrared temperature probe, precision circuitry, and a Fresnel lens. Installing it on a wall or ceiling can detect any living presence in a designated space. When the sensor is connected to a network, it can transmit the presence information in the space as a trigger condition and interconnect with other products to execute commands, enabling more smart scenarios by sending the information to Govee Home App.

Part Names

- a. Infrared Detection Lens
- b. Microwave Radar
- c. Indicator
- d. Function Button
- e. USB Cable
- f. Adjustable Stand

- g. Base
- h. Metal Plate
- i. Sticker
- j. Power Adapter
- k. Non-slip Pad



Controls

Function Button

1. When the device is powered on, the indicator will become solid, which means the device has entered the Bluetooth Broadcast Mode. Search H5127 in the app. Follow the in-app instructions to press the function button when the indicator is flashing to complete pairing.
2. Press and hold for 10 seconds, and the indicator will flash 3 times. The preset information will be cleared and the device will be restored to factory settings. The indicator will remain solid.

Indicator Status

Indicator	Working Status	Light Status
	Device is Powered On. Wi-Fi is not Connected/Wi-Fi is Disconnected/Wi-Fi Connection Failed.	Solid Red
	Ready for Wi-Fi Connection	Slowly Flashes Red
	Wi-Fi is Connecting	Quickly Flashes Red
	Wi-Fi is Connected	Off

Functions

Presence Signal Detection

The sensor can detect any living presence within the detection range, and transmit the information of the living presence as a trigger condition, enabling more smart scenarios by setting interconnection with other products in Govee Home App.

Recovery Function

Press the function button for 10 seconds until the indicator flashes 3 times to clear all default settings and restore to factory settings. At the same time, clear the cleaning reminders and disconnect from Bluetooth and Wi-Fi.

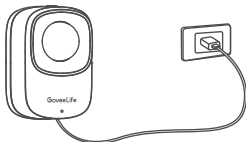
Note: After restoring the sensor to factory settings, go to the My Devices page on the app to delete this sensor first, otherwise it cannot be added to the app again.

Memory Function

The sensor will save its previous settings when powered off (such as detection range settings). When it is powered back on, the settings will resume.

Getting Started

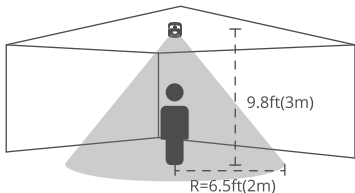
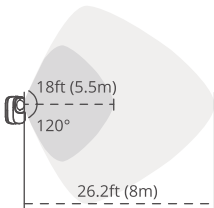
1. Remove all packaging and plug into power.



2. When the device is powered on, the indicator will become solid, which means the device has entered the Bluetooth Broadcast Mode. Search H5127 in the app. Follow the in-app instructions to press the function button when the indicator is flashing to complete pairing.
3. Following the in-app instructions, install the device on the wall at a height of 4.6-5.9ft (1.4-1.8m) or on the ceiling at a height of 8.5-9.8ft (2.6-3.0m).
 - a. **Installing on the Wall:** The maximum detection range of a living presence in a straight line is 18ft (5.5m). The maximum detection range of motion in a straight line is 26.2ft (8m).

Advantages: The detection range is wide. It is good for detecting moving or sitting targets.

Disadvantages: You need to adjust the position or angle of the sensor to detect targets that are lying flat.



- b. Installing on the Ceiling: If the ceiling is 9.8ft (3m) high, the detection range will be a circle with a radius of 6.5ft (2m) on the ground.
Advantages: It is good for detecting static targets that are sleeping.
Disadvantages: The detection range is small.

Note:

- When choosing to install the sensor on the ceiling, you don't need to set the detection range or exclude interference in the app.
 - During installation, try to avoid curtains, plants, air conditioning, fans, flowing water, air vents, etc. within the detection range. Otherwise, it is recommended to enable Biological Recognition or exclude interference area in the app.
4. Adjust the angle of the sensor stand to focus on the main area of human activity.

Note:

1. It is recommended to test whether the sensor can effectively detect any living presence before first use. Determine the installation position before sticking the adhesive tape. You can use the transparent tape to fix the metal base first, then attach the sensor base onto the metal plate. After testing the detection

effect, use adhesive tapes or nails to install the metal plate.

2. For indoor use only.
3. Avoid placing metal or other objects in front of the sensor.
4. Please make sure the surface of the device is clean and dry.

Govee Home App

You can access more features using Govee Home App.

Downloading Govee Home App

To download Govee Home App, scan the QR code or search for “Govee” in the Apple App Store® (iOS) or Google Play Store (Android).



Note:

- Choose “Allow” to the permissions requested when opening Govee Home App for the first time. These permissions allow the app’s features to function normally and are not used to record personal, private information.
- Due to ongoing updates, Govee Home App may be slightly different than shown in this manual. In case of any differences, always follow the in-app instructions.

Pairing with Govee Home App

1. Turn on your smartphone's Bluetooth. Connect to your Wi-Fi router's 2.4GHz network. 5GHz is not supported.
2. Android users turn on Location Services; IOS users choose Location ->Always On in the pop-up window while adding devices.

Note:

- For IOS users, if you chose Location->Never, it might result in notifications/alert exceptions. It is recommended to follow Settings ->Govee Home ->Location ->Always On to obtain the best experience.
- Govee Home WILL NOT collect, use, or share your location in any way.

3. Open Govee Home App, tap the "+" icon in the top right corner and search for "H5127."
4. Tap the device icon and follow the in-app instructions to complete the Bluetooth and Wi-Fi connection.

Note:

- Method to turn off Bluetooth and Wi-Fi connection: Press and hold the function button for 10s to restore the device to factory settings, then go to the My Devices page on the app to delete this presence sensor first, otherwise it cannot be added to the app again.
- You can use Govee Home App to connect your presence sensor to Amazon Alexa or Google Assistant. Follow the in-app instructions to connect to each voice assistant.
- Govee Home App is being continually updated and its features do expand.

Troubleshooting

The troubleshooting section below is for solving frequently asked questions for the presence sensor. If your problem persists, please contact Customer Support.

For Presence Sensor

Problem	Possible Solution
The sensor cannot detect any living presence.	Check whether the device is plugged into power and connected to Wi-Fi.
	Check whether the detected area is included in the detection range set in the app.
	Make sure no obstacles stand in front of the sensor.
	Contact Customer Support.
There is nobody in the space but presence is detected.	Check whether there are any moving interferences in the environment. Remove the obstacles or adjust the installation position to avoid interference.
	Abiotic interference might exist. Enable the Biological Recognition switch in the app.
	There may be electrical interference within the detection range. It can be excluded by setting in the app.
	The sensor may be malfunctioning. Stop using the sensor and contact Customer Support.

For App & Connectivity

1. Cannot connect to Govee Home App.
 - Make sure your smartphone is powered on and is not connected with other Bluetooth devices.
 - Enable the smartphone's Location Services.
 - Try connecting with another smartphone.
 - Make sure your app is updated to the latest version.
 - Make sure you connect to your Wi-Fi router's 2.4GHz network and that the network is working correctly.
 - Make sure the Wi-Fi password you entered is correct.
 - Shorten the distance between the sensor, Wi-Fi router, and the smartphone.
 - Make sure your sensor and the Wi-Fi router are located away from appliances that produce electromagnetic radiation (e.g. microwave ovens, refrigerators, etc.)
 - If you are using a VPN, try turning it off and then connecting the sensor.
 - Disable portal authentication for your Wi-Fi network. If portal authentication is enabled, this sensor will not be able to access your Wi-Fi network and setup will fail. Portal authentication means that you need to sign in

to your Wi-Fi network through a web page before you can use the Internet.

2. Cannot find the device on the Bluetooth Device Nearby page of the app.
 - The sensor may be connected with another smartphone. Disconnect it from the other smartphone first.
3. The sensor is offline.
 - Make sure the sensor is plugged in and powered on, then refresh "My Devices" in Govee Home App by swiping down on the screen.
 - Make sure your router is connected to the internet and your smartphone's network connection is working.
 - If the Wi-Fi password has been changed, the sensor will automatically go offline. Try connecting it to the network again.
 - Delete the offline sensor from Govee Home App, then add and reconfigure the sensor again in the app.

Appendix

After-Sales Service

 Warranty: 12-Month Limited Warranty

 Support: Lifetime Technical Support

 Email: support@govee.com

 Official Website: www.govee.com

 @Govee  @govee_official  @govee.official

 @Goveeofficial  @Govee.smarthome

Specifications

Model Name	H5127
Power Input (Adapter)	AC 100-240V 50/60Hz
Power Input (Sensor)	5V DC 1A
Millimeter Wave Radar Frequency	24G Hz
Maximum Presence Detection Range	18ft / 5.5m
Maximum Motion Detection Distance	26ft / 8m
Working Temperature	-10°C to 40°C / 14°F to 104°F
Bluetooth Service Range	4.92ft / 15m

Compliance Information

FCC and ISED Canada Statement

This device complies with Part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). 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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC and IC Radiation Exposure Statement

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

la distance entre l'utilisation et l'appareil ne doit pas être inférieure à 20 cm.



Indoor use only

Utilisation en intérieur uniquement

Responsible party :

Name: GOVEE MOMENTS(US) TRADING LIMITED

Address: 2501 Chatham Rd Suite R Springfield IL 62704

Email: support@govee.com

Contact information: <https://www.govee.com/support>

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Govee Home App

For FAQs and more information,
please visit: www.govee.com