



GoveeLife H5106 Smart Air Quality Monitor User Manual

[Home](#) » [GoveeLife](#) » GoveeLife H5106 Smart Air Quality Monitor User Manual 

Contents

- [1 GoveeLife H5106 Smart Air Quality Monitor](#)
- [2 Included in the Box](#)
- [3 Function Button](#)
- [4 Indicator Status](#)
- [5 Getting Started](#)
- [6 Troubleshooting](#)
- [7 For App & Connectivity](#)
- [8 Appendix](#)
- [9 Warranty](#)
- [10 Specifications](#)
- [11 Compliance Information](#)
- [12 FCC Radio Frequency Exposure Statement](#)
- [13 Documents / Resources](#)
 - [13.1 References](#)
- [14 Related Posts](#)

GoveeLife

GoveeLife H5106 Smart Air Quality Monitor



Included in the Box

Item	Quantity
Air Quality Monitor	1
Power Cord	1
Adapter	1
User Manual	1

Introduction

The Goveelife Air Quality Monitor can monitor indoor PM2.5, temperature, and humidity. It can sync the data to the screen of the device or Govee Home App (pair with App in advance) in real time, bringing you more possibilities in controlling the home environment.

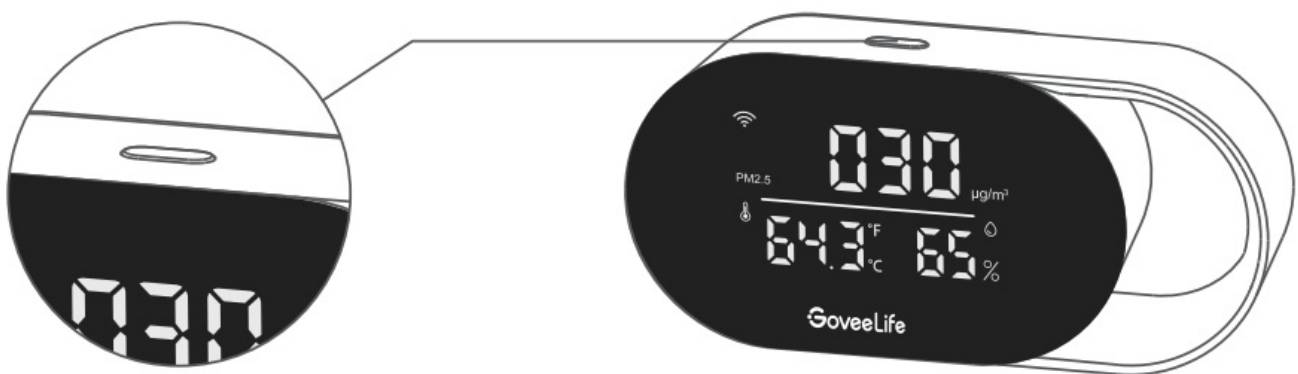
Part Names

- a. Function Button
- b. Screen
- c. Input Port

- d. Sensor Hole
- e. Air Quality Indicator



Controls



Function Button

- Single click the function button to cycle through PM2.5 readings and time.
- Press and hold for 2 seconds to switch between two display settings.

Note

Display Time function is only accessible when the product is connected to Wi-Fi or is within the Bluetooth communication distance.

Indicator Status



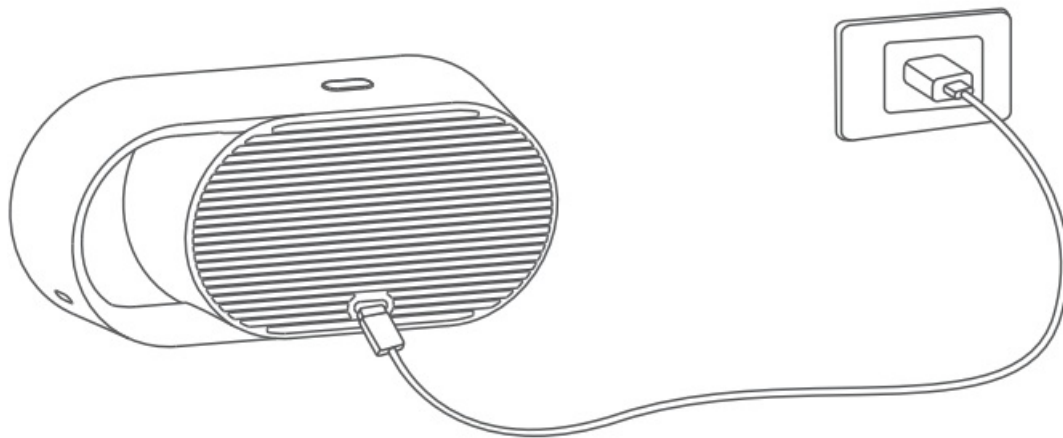
Indicator	Working Status	Light Status
	Wi-Fi is Connecting	Flashes White
	Wi-Fi is Connected	Solid White
Air Quality Indicator	Display Colors	0≤PM2.5<35µg/m³ Green
		35≤PM2.5<75µg/m³ Blue
		75≤PM2.5<115µg/m³ Yellow
		115µg/m³≤PM2.5 Red
	Bluetooth is Connecting	Flashes White
	Bluetooth is Connected	Solid White
AM PM	Display Time	Solid White
PM2.5	Display PM2.5	Solid White
--: --	Time is Syncing	Flashes White

Note

Time Display function is only accessible when the product is connected to Wi-Fi or is within the Bluetooth communication distance.

Getting Started

1. Remove all packaging and plug into power.



2. Place the product on a flat and stable surface.



Note: To ensure the accuracy of the temperature and humidity readings, please do not touch the sensor hole while moving the product.

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.
2. Open Govee Home App, tap the “+” icon in the top right corner and search for “H5106.”
3. Tap the device icon and follow the on-screen instructions to complete pairing.

Note

- You can use Govee Home App to connect your air purifier 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. If your problem persists, please contact customer support.

Problem	Solution
Cannot connect to Wi-Fi.	1. Plug into power and check if the device can work properly.

	1. Do not skip Wi-Fi connection. 2. Make sure the device is connected to the 2.4G Hz network (5G Hz is not supported). 3. Make sure the Wi-Fi password you entered is correct and the network is working correctly. 4. Try connecting with another smartphone. 5. Shorten the distance between the device and the router to less than 50 feet and try connecting again.
Abnormal time display.	1. Make sure the device is connected to Wi-Fi. If not, connect the device to Wi-Fi and make sure the Wi-Fi works properly. 2. Open Govee Home App. Keep the smartphone close to the device.
Abnormal PM2.5 readings.	1. There might be dust or foreign objects adhering to the sensor hole on the back of the device. 2. Clean it carefully.

	Contact Customer Support.
Abnormal temperature and humidity readings.	Contact Customer Support.
Data in the app is not updated in time.	1. Please make sure the device is connected to Govee Home App. 2. Contact Customer Support.
The app cannot export the data.	Please register or log in before exporting the data.

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 air monitor, Wi-Fi router, and the smartphone.
- Make sure your air monitor 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 air monitor.

- Disable portal authentication for your Wi-Fi network. If portal authentication is enabled, this air monitor 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 Bluetooth Device Nearby page of the app.

The air monitor may be connected with another smartphone. Disconnect it from the other smartphone first.

3. The air monitor is offline.

- Make sure the air monitor 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 phone's network connection is working.
- If the Wi-Fi password has been changed, the air monitor will automatically go offline. Try connecting it to the network again.
- Delete the offline air monitor from Govee Home app, then add and reconfigure the air monitor 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.offcial



- @Goveeofficial



- @Govee.smarthome

Specifications

Model Name	H5106
Power Input (Adapter)	AC 100-240V 50/60Hz
Power Input (Monitor)	SV DC 2A
Accuracy	• Temperature, $\pm 0.54^{\circ}\text{F}/\pm 0.3^{\circ}\text{C}$ • Humidity: $\pm 3\%$ • PM2.5 0 to 100 $\mu\text{g}/\text{m}^3$: $\pm 1 \text{Sug}/\text{m}^3$ 100 to 1000 $\mu\text{g}/\text{m}^3$: $\pm 15\%$
Working Temperature	10°C to 40°C / 14°F to 104°F
Bluetooth Service Range	80m/262ft (No obstacles)

Noted

Not recommended for use at altitudes above 2000 meters.

Compliance Information

FCC Statement

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.

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

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/television technician for help.

FCC Radio Frequency Exposure Statement

This equipment complies with FCC 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.

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>



Indoor use only

- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Shenzhen Qianyan Technology LTD is under license.
- The trademark Goveelife has been authorised to Shenzhen
- Qianyan Technology LTD.
- Copyright ©2021 Shenzhen Qianyan Technology LTD. All
- Rights Reserved.



Govee Home App

For FAQs and more Information, please visit www.govee.com

Documents / Resources

GoveeLife User Manual Model: H5106 Smart Air Quality Monitor	GoveeLife H5106 Smart Air Quality Monitor [pdf] User Manual H5106 Smart Air Quality Monitor, H5106, Smart Air Quality Monitor, Air Quality Monitor, Quality Monitor, Monitor
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)