

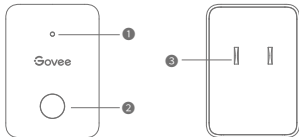


User Manual

Model:H5151,H5100

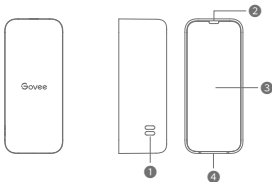
Smart Thermo-Hygrometer

At a Glance



- 1 Indicator Light
- 2 Function Button

- 3 Power Prongs



❶ Sensor Opening

❷ Lanyard Loop Hole

❸ Battery
Compartment Cover

❹ Indentation

LED Indicator Status Guides

For H5151 Wi-Fi Gateway Only

Working Status	Indicator Status
The Wi-Fi gateway is powered on for the first time.	Slowly flashes red and blue
Searching and connecting to Wi-Fi	Quickly flashes blue
Wi-Fi Connected	Solid Blue
Wi-Fi Connection Error	Solid Red

Installing Your Device

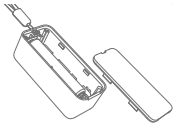
Thermo-Hygrometer

- Pull out the battery insulator tab from the Thermo-Hygrometer.
- The attached sticker is used to stick on the thermo-hygrometer to distinguish the equipment. (optional)
- Install the lanyard (optional)

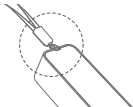


❶ Open the back cover

❷ Put the lanyard through the lanyard hole



❸ Close the back cover



Pairing with Govee Home App

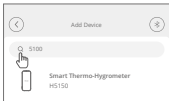
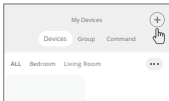
1 Downloading the Govee Home App

Download the Govee Home app from the App Store (iOS devices) or Google Play (Android devices).



② Add the Sensor (model "H5100")

- a. Turn on bluetooth on your phone and place thermo-hygrometer and your phone close to each other. (LocationServices/GPS should be turned on for Android users)
- b. Open Govee Home, tap "+" icon at the top right corner and select "H5100".



- c. Follow the in-app to instructions to complete pairing.

d. Repeat the steps above to add the other thermo-hygrometer.

e. Please check the above steps and try again if pairing fails.

③ Add the Wifi Gateway (model "H5151")

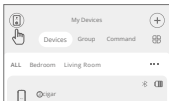
Note: Make sure your 2.4GHz Wi-Fi network is function properly before pairing
The Wi-Fi Gateway to the network

a. Turn on bluetooth on your phone and place the WiFi Gateway and your phone close to each other. (LocationServices/GPS should be turned on for Android users)

- b. Open Govee Home, tap "+" icon at the top right corner and select "H5151".
- c. Follow the in-app to instructions to complete pairing.
- d. The Wi-Fi Gateway icon will show in the top left corner on the "My Device" page when pairing is completed.
- d. Please check the above steps and try again if pairing fails.

④ Pairing Sensors with WiFi Gateway

a. Tap "📱" on the upper left corner.

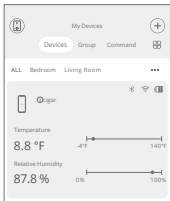
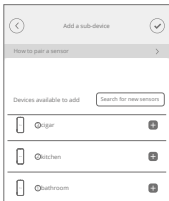


b. Tap on your gateway



c. Tap “+” to add sensor and “✓” to save.

d. Pairing is successful when the “* ” icon appears.



What You Get

Wi-Fi Gateway	1
Thermo-Hygrometers	3
AAA Batteries (pre-installed)	3
Lanyards	3
Label with serial numbers	1
User Manual	1
Service Card	1

Specifications

Thermo-Hygrometers	
Accuracy	Temp: $\pm 0.54^{\circ}\text{F}/\pm 0.3^{\circ}\text{C}$ Humidity: $\pm 3\%$
Operating Temp	-4°F to 140°F (-20°C to 60°C)
Operating Humidity	0 to 99%
Wi-Fi Gateway	
Input	100-240V \sim 50/60Hz
Wi-Fi Frequency	2.4GHz
Max Amount of Connected Thermo-Hygrometers	10

Troubleshooting

- ❶ The Wi-Fi gateway could not be connected to the Wi-Fi network or the connection is unstable.
Product supports only 2.4 GHz (not 5 GHz) Wi-Fi networks.
Check the name of the network and the password. Please try to avoid special characters.
The device should be placed within the coverage of the router signal. Please keep the distance between the gateway and the router within 100 meters (328ft).
Reduce barriers like metal doors or multiple or thick walls.

- ② The thermo-hygrometer does not work.
Pull out the plastic insulator tab before using.
Check that the batteries contain charge.
Check if the sensor is installed correctly.
- ③ The message alert is delayed or there is no alert
Turn on the relevant permissions for Govee Home App.
Shorten the distance and reduce the barriers between the thermo-hygrometer and Wi-Fi gateway.
- ④ The thermo-hygrometer's readings are faulty or data is missing
Shorten the distance and reduce the barriers between the thermo-hygrometer

and Wi-Fi gateway.

Unpair all the H5100 thermo-hygrometers from the device list in the app and then pair again.

Replace the battery.

Warning

- ❶ The thermo-hygrometer is rated to work in environments with temperatures ranging from -4°F to 140°F (-20°C to 60°C) and humidity from 0%RH to 99%RH.
- ❷ Please always handle these devices with care and do not attempt to disassemble.
- ❸ Do not immerse these devices in water.

Customer 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

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/TV technician for help.

FCC Radiation 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: 13013 WESTERN AVE STE 5 BLUE ISLAND IL
60406-2448

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