

Govee

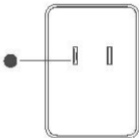
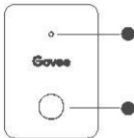
User Manual

Model:H5151

English

01

At a Glance



● Indicator Light

● Power Prongs

● Function Button

Specifications

Wi-Fi Gateway	
Input	100-240V~ 50/60Hz
Wi-Fi Frequency	2.4Ghz
Max Amount of Connected Thermo-Hygrometers	10

Downloading the Govee Home App

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



● **For Wi-Fi Gateway**

Note: Make sure your 2,4Ghz Wi-Fi network is functioning properly before pairing the Wi-Fi Gateway to the network.

- a. Turn on Bluetooth in your phone and place the Wi-Fi Gateway and phone close to each other. (Location Services/GPS should be turned on for Android users).
- b. Open Govee Home App, tap the "+" icon in the top right corner and search "H5151".
- c. Follow the in-app 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. If pairing fails, please check the above steps and try again.

● When pairing is complete, press the Wi-Fi Gateway icon to enter the gateway list. Select one or more thermo-hygrometers from the gateway list to pair each thermo-hygrometer with the Wi-Fi Gateway.

If you still have questions about pairing with the app, please check the tutorial in the “Connection Settings Tutorial” in the Setting page of the H5100 thermo-hygrometer.

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

Troubleshooting

- **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.

- **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.
- **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.
- **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

- 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.
- Please always handle these devices with care and do not attempt to disassemble.
- 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 WARNING

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.

Any 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:

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

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.