

GoveeLife

Model:H5199

User Manual

Wi-Fi Meat Thermometer

Safety Instructions

Read and save these instructions:

- 1 Do not let children use this product, as there is a risk of injuries from the temperature probes.
- 2 Avoid exposing the thermometer body to high temperatures. Do not attach it to the surface of a high-temperature stovetop, oven, or grill. Do not place the thermometer body inside an oven or grill.
- 3 Do not touch the probe directly with bare hands during or directly after cooking. Use heat-insulating gloves to avoid burns.
- 4 Do not submerge the thermometer or probes in water when cleaning and do not clean them in a dishwasher. Instead, lightly rinse them with flowing water and wipe clean.
- 5 Do not use corrosive chemicals when cleaning.
- 6 Always insert the probe past the safety notch (the minimum insertion point) to avoid product damage and personal injuries.
- 7 DO NOT use the probe when cooking at temperatures above 527°F/ 300°C, or when cooking directly above hot coals or flames.
- 8 DO NOT place probe charging unit directly on the grill cover or too close to any hot surface.

- 9 DO NOT remove the probe while it is exposed to heat. The probe must be inserted in and removed from food away from all heat sources.
- 10 Always use eye protection when removing a probe that has exceeded the maximum temperature or come in contact with hot charcoals or direct flames.
- 11 DO NOT use the probe when searing. If the probe falls into the fire or direct heat source, turn off the cooking appliance and close the lid immediately. Allow the probe to cool completely before removing.
- 12 DO NOT allow the probe to come in contact with hot charcoal or coals.
- 13 The probe will be hot during and after use. Wear heat-resistant gloves when handling the probe.
- 14 Always insert the probe past the safety notch to avoid damage.
- 15 DO NOT use the probe in a microwave or pressure cooker.
- 16 DO NOT place the probe charging unit on any hot surface.
- 17 DO NOT drop the probe onto hard surfaces.

- 18 DO NOT use cleaning products containing alcohol, ammonium, benzene, or abrasives, all of which could damage the device.
- 19 DO NOT submerge the probe in water for a long period of time.
- 20 DO NOT run the probe under cold water immediately after cooking. Let the probe cool down prior to washing.
- 21 DO NOT exceed the probes internal sensor limit of 212°F/100°C or the ambient sensor limit of 527°F/300 °C. Temperatures above these maximums may damage the probe.
- 22 DO NOT expose the probe's charging unit to moisture. Keep it covered in inclement weather and do not put it in the sink.
- 23 Store the probe in a dry, cool place when not in use. This product is only designed for use in food. Use it only for its intended purpose.

Please use the original charger to charge the probe. Make sure the temperature probe is fully charged at least every 3 months when not in use for a long period of time.

DO NOT beat the probe so that the ceramic, glass and electronic components inside the probe will not be damaged.

Foodborne Illness Hazard

Consuming raw or undercooked meats, poultry, or seafood may increase your risk of foodborne illness. Always cook your food to USDA safe temperatures.

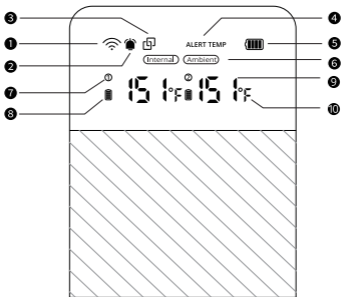
Probe Sharp Point Hazard

Always keep the probe pointed away from fingers and body. Contact may result in injuries. Keep out of reach of children.

Package Includes

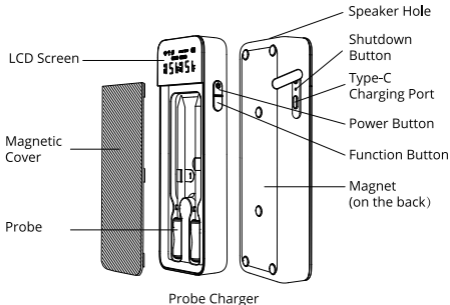
| Item | Quantity |
|-------------------|----------|
| Temperature Probe | 2 |
| Probe Charger | 1 |
| Number Label | 4 |
| Charging Cable | 1 |
| User Manual | 1 |
| Service Card | 1 |
| Quick Start Guide | 1 |

At a Glance



Screen Display

- | | |
|-------------------------|-------------------------|
| ❶ Wi-Fi Signal | ❸ Bluetooth |
| ❷ Alarm Mute | ❹ Preset Temperature |
| ❸ Bluetooth | ❺ Probe Charger Battery |
| ❹ Preset Temperature | ❻ Internal, Ambient |
| ❺ Probe Charger Battery | ❼ Probe Number |
| | ❽ Current Temperature |
| | ❾ Temperature Unit |



Power Button

1. Press for 3 seconds to turn on/off.
2. Short press to switch between the current temperature and alert temperature.

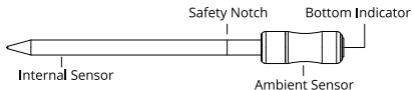
Function Button

1. Short press to display the internal temperature and ambient temperature.

Note:

1. Power Button: Press for 3 seconds to power on/off.
2. Please use the original charger to charge the probe. Make sure the temperature probe is fully charged at least every 3 months when not in use for a long period of time.
3. Before using your meat thermometer, make sure the product has been charged.

Probe and Bottom Indicator



Internal Sensor

For detecting the internal temperature of the food.

Ambient Sensor

For detecting the ambient temperature of the probe.

Safety Notch

Always insert the probe past the safety notch.

Bottom Indicator

For checking the status of the probe. It flashes at 6-second intervals.

Bottom Indicator Status

| Indicator | Status | Note |
|----------------------------------|--|------|
| Flashes Red and Blue Alternately | Probe is not connected or paired with charger. | |
| Flashes Blue | Probe successfully paired with charger. | |

| | | |
|---------------|---|--|
| Flashes Red | Probe successfully paired with charger. Detected temperature exceeds the limit. | The bottom indicator of Probe 1 will flash blue/red/green once at 6-second intervals while that of Probe 2 will flash twice at 6-second intervals. |
| Flashes Green | Probe successfully paired with charger. Low battery. | |

Note:

1. Charge the probe for 25 minutes before every use.
2. The bottom indicator will only light up when the probe has power. It flashes at 6-second intervals.
3. When taking out the probe from the charger quickly, the bottom indicator will flash red and blue alternately and the charger screen won't display a number. This means the probe is disconnected from the charger, which is normal. Please wait for the probe to reconnect to the charger (the connection will be faster in an open environment).

4. If the bottom indicator flashes red and blue alternately and the charger screen doesn't display a number, it means the probe is disconnected from the charger. Please go to the Device Settings page in Govee Home App and follow the in-app instructions to complete repairing.
5. In order to ensure the performance of the probe, when the probe's battery is low, the bottom indicator will light up at a lower brightness, which is normal.

Getting started

Follow the simple steps below to set up your meat thermometer and help you cook like a pro!

Step 1: Charge the charger and probe first. It is recommended to use the charger after it is fully charged with the provided cable. After turning on the charger, the screen will start to display. Place the probe into the charger and charge for 25 minutes before use.

Step 2: Download Govee Home App. Bind the charger with the app by following the in-app instructions.

Note: If the probe is not paired with the charger, go to the Device Settings page in Govee Home App. Follow the in-app instructions to complete repairing.

Step 3: The probes and charger are paired in advance in the factory. In case that both probes and the charger

have power, the screen will display the probe number if you take out the probe from the charger. Wait for the probe to reconnect to the charger via Bluetooth, and the corresponding temperature number will be displayed on the screen, indicating that the probe has been successfully connected to the charging base.

Step 4: Insert the probe correctly into the food to detect temperature (making sure that the probe is past the safety notch). In Govee Home App, you can set the desired meat temperature, choose the type of meat and degree of doneness you want, as well as set your preferred ambient temperature. When the detected temperature reaches the target temperature you previously set, the charger alarm will sound and the app will push you an alert notification.

Step 5: After using the probe, make sure the probe indicates that the ambient temperature has dropped to a safe level before removing it. When removing the probe, remember to wear heat-resistant gloves.

Step 6: Use a clean damp cloth to wipe the probe after use. Then place the probe properly into the charger to charge for next use.

Note: Recommended distance between the probe and the charger

1. Use the probe within 10m away from the charger. (in an open environment)
2. Use the probe within 3m away from the charger (in an enclosed environment such as an oven with glass doors).

3. DO NOT use the probe in a microwave or pressure cooker (i.e. an all-metal enclosed environment).
4. Place the booster at least 1ft (30cm) away from the cooking appliance to avoid any potential damage from the heat.
5. Make sure the temperature probe and the charger are fully charged at least every 3 months when not in use for a long period of time.
6. If you need to repair the charger with the probe for any reason, please go to the Device Settings page in Govee Home App. Follow the in-app instructions to complete repairing.

Downloading the Govee Home App

- Prepare a smart phone or tablet running iOS 9.3 (or above) or Android 4.3 (or above);
- Download the Govee Home app from the App Store (iOS devices) or Google Play (Android devices).



Connecting to the Wi-Fi Network

Notice:

- a. Make sure the Wi-Fi router supports 2.4GHz and 802.11 b/g/n bands;
- b. Turn on Bluetooth in your mobile phone.

- ❶ Open the Govee Home, tap "+" icon in the top right corner and select "H5199".
- ❷ Follow instructions on the app to complete connection.
- ❸ Please check the above steps and try again if connection failed.

Temperature Alerts & Alarms

❶ Cooking Temperature Alert

When the monitored temperature reaches the preset cooking temp, the alarm will sound and the app will push an alert notification.

❷ Battery High Temperature Alarm

Avoid placing the thermometer body in contact with high-temperature surfaces or environments. If the internal battery reaches a temperature of 131°F (55°C), the alarm will be triggered and action should be taken to remove the thermometer from the high temperature surface or environment. If the battery reaches a temperature of 140°F (60°C), the thermometer will automatically shut down.

Charging Precautions

- ❶ When the probe charger's battery reaches 10%, the probe charger's battery indicator will flash at 1-second intervals. When charging, the battery percentage keeps changing circularly. When it is fully charged, the indicator will always be on.
- ❷ When the probe's battery reaches 10%, the probe battery indicator will flash at 1-second intervals. When the probe is fully charged, the indicator will always be on (please note that the probe will enter hibernation when charging, therefore, the screen will not show the probe battery. You can take it out at any time and reconnect it to the charger to check the battery).

- ③ Charging to full takes about 3.5-4 hours and the thermometer can be used continuously on battery power for about 24 hours.

Charge DC input: 5V == 1.5A.

Specifications

| | |
|--|---|
| Lithium Battery Power | 3.7V 3000mAh (11.1Wh) |
| Input | 5V == 1.5A |
| Internal Temperature | 32°F to 212°F (0 to 100°C) |
| Ambient Temperature | 32°F to 572°F (0 to 300°C) |
| Temp Tolerance | (±1°C) 0°C to 100°C/32°F to 212°F (±2°C) 100°C-200°C/212°F to 392°F (±5°C) 200°C-300°C/392°F to 572°F |
| Probe-Battery Life | 12 Hours or More |
| Probe Charger-Battery Life | 24 Hours or More |
| Probe Charger-Charge and Discharge Temperature Range | Charge Temperature: 10 to 45°C /50°F to 113°F Discharge Temperature: -10°C to 60°C/14°F to 140°F |

Troubleshooting

Cannot connect to Wi-Fi.


- Check that the thermometer is connected to your Wi-Fi router's 2.4GHz network (5GHz is not supported).

- The thermometer's Wi-Fi connection distance is up to 328 ft/100 m, so make sure your Wi-Fi router is able to reach this signal coverage distance. Note that obstructions can limit a router's coverage area.
- Place the thermometer as close as possible to the Wi-Fi router.

Cannot power on/off.

- Press the power button for 3 seconds to turn the thermometer on and off. When on, press the power button to switch between displaying the current monitored temperature and the preset high temperature.
- If the thermometer freezes and doesn't respond to button presses, use a needle or similar object to press in the shutdown button to shut off the thermometer. After, press the power button for 3 seconds to turn the thermometer back on again.




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

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: 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:

- (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 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.

The following importer is the 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

H5199说明书

版本：1.0

料号：807-0003-00601

折叠尺寸：95×66 (mm)

展开尺寸：132×95 (mm)

材质：封底封面 (157双铜)
/内页 (80G书页纸)

工艺：单黑 (K: 100)

折叠方式：骑马钉

页数：24页