



Model: H7170



User Manual

Govee Smart Gooseneck Kettle

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Important Safety Instructions

When using this electrical equipment, basic safety precautions should always be followed, including the following:

READ AND FOLLOW ALL INSTRUCTIONS

CAUTION: Do not touch hot surfaces. Use handles or knobs.

- Do not operate this kettle if it has been damaged.
- Do not use this kettle on slippery, uneven or unstable surfaces.
- Do not place any part of this kettle (the whole machine, power cord, plug, packaging, etc) near high-temperature heat sources such as fireplaces, heaters, and stoves.
- To protect against fire, electric shock and injury to persons do not immerse cord, plugs in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off ", then remove plug from wall outlet.
- Scalding may occur if the lid is removed during the brewing cycles.
- Do not use appliance for other than intended use.
- Do not use gasoline, paint thinner or other chemicals to clean the kettle.
- Do not fill the kettle above the "MAX" line.
- Do not use outdoors. Household use only.

CAUTION: To avoid scalding, always handle with care when there is hot water inside the kettle.

- To disconnect, press CANCEL to turn the kettle off, then remove the plug from the wall outlet.
- SAVE THESE INSTRUCTIONS

Power Cord & Plug

- This kettle has a 3-prong grounding plug. Always plug into a grounded electrical outlet. Any extension cord must also be a grounding-type 3-wire cord.
- The marked electrical rating of an extension cord should be at least as high as the rating of the kettle.
- This kettle uses a short power supply cord to reduce the risk of entangling or tripping. Use extension cords with care.
- Never use the cord as a handle or otherwise yank, strain or stretch the power cord. Do not allow the cord to touch hot surfaces.
- Place the kettle near the plug, so that it can be unplugged immediately from power if an emergency occurs.
- Do not operate this kettle with a damaged cord or plug. Discard the kettle or return to an authorized service facility for examination and/or repair.
- Do not cover the cord with throw rugs, runners, or similar coverings. Do not route the cord under furniture or appliances. Arrange the cord away from high traffic areas and where it will not be tripped over.
- If the power cord or the plug is damaged, please contact customer service for repair or similar professionals to avoid danger.

Note: If the electrical circuit is overloaded with other appliances, your kettle may not operate properly. Operate it on a separate electrical circuit.

Risk of Electric Shock & Leakage

- Do not insert any foreign objects in the air inlet or outlet when the kettle is powered on, as this may damage the kettle itself and cause electric shock or fire.
- If any part of the kettle is damaged in operation, contact customer service or professionals for repair or replacement. Do not risk repairing or replacing by yourself.

WARNING: To reduce the risk of electric shock, do not expose the kettle to water or rain.

Included in the Box

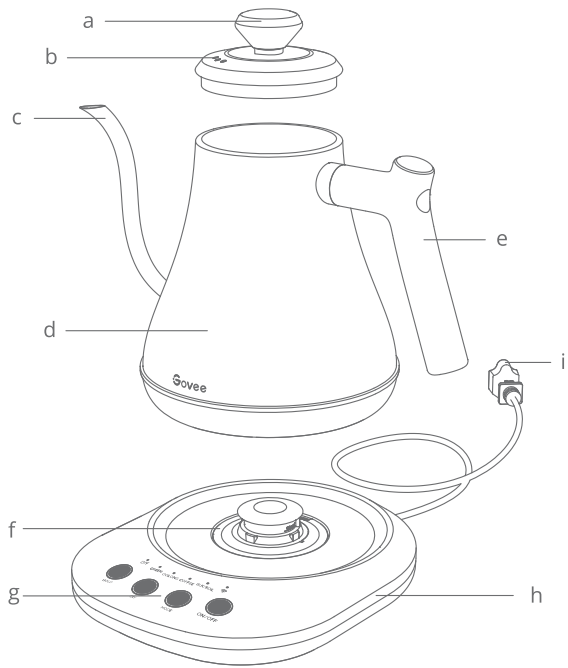
Item	Quantity
Smart Gooseneck Kettle	1
Power Base	1
User Manual	1
Quick Start Guide	1

Introduction

Govee Smart Gooseneck Kettle is designed to help you brew your favorite coffee or tea at custom temperatures like a professional for the best possible taste and aroma, smartening your daily life one cup at a time.

Part Names

- a.Lid
- b.Steam Vents
- c.Spout
- d.Kettle Body
- e.Handle
- f.Heating Plate
- g.Control Panel
- h.Power Base
- i.Power Cord



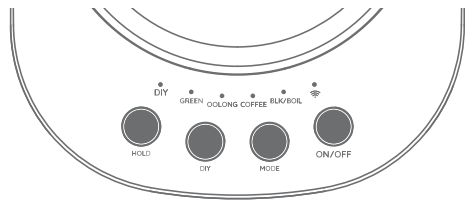
Controls

ON/OFF Button

Press to turn the kettle on or off. When powered back on, the kettle will restore to the mode, hold temperature, and DIY set previously.

HOLD Button

Press to turn the HOLD function on or off to maintain or cancel the temperature mode you have chosen.



DIY Button

Press to turn the DIY mode on or off to adjust the temperature as you like. The default temperature of DIY mode is 170°F/ 77°C, which can be adjusted via Govee Home App.

MODE Button

Press to cycle through **COFFEE**, **BLK/BOIL**, **GREEN**, and **OOLONG**:

- **COFFEE (205°F)**: Sets the kettle to 205°F/ 96°C, the ideal temperature for coffee.
- **BLK/BOIL (212°F)**: Sets the kettle to 212°F/ 100°C , the ideal temperature for black tea or boiled water.
- **GREEN (180°F)**: Sets the kettle to 180°F/ 82°C, the ideal temperature for green tea.
- **OOLONG (195°F)**: Sets the kettle to 195°F/ 91°C, the ideal temperature for oolong tea.

Note:

- The MODE set during last use will still be active when the kettle is powered back on.
- Press both DIY and MODE buttons and hold for 5 seconds to restore to factory settings.

Functions

Memory Function

The kettle will save its previous settings when powered off. When it is powered back on, the settings will resume.

Smart Function

Connect the kettle to Govee Home App via Wi-Fi or Bluetooth to enjoy DIY mode, such as customizing the temperature, setting a delayed start, or setting a countdown, etc.

Boil-Dry Protection

The kettle will automatically switches off its heating element when there is no water left in the kettle. Please let the kettle to cool for a little while before adding water into it.

Operation

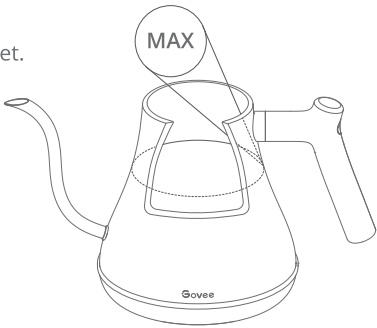
Getting Started

A Water Test is needed when first used to make sure the kettle is working properly.

Caution: DO NOT drink the water that is boiled during this first test.

1. Remove all packaging from the kettle and its accessories.
2. Place the kettle on a dry, level surface.
3. Open the lid, run water into the kettle until it reaches but not sits higher than the MAX fill line, and then close the lid tightly.

- 4.Plug the power cord into a polarized 120 V AC wall outlet.
- 5.Press the ON/OFF button on the control panel to turn on the kettle.
- 6.When the MODE indicator is flashing, press the MODE button to switch the kettle to BLK/BOIL (212°F). The indicator will then switch to solid to indicate the BOIL status.
- 7.The kettle will automatically turn off once it finishes boiling. Let the kettle cool for a little while before pouring out the hot water inside, and then rinse out the kettle thoroughly 2 to 3 times with cold water.



Using Your Kettle

Note:

- It is recommended to use distilled water for perfect pour-over brewing.
 - Make sure there is always some water left in the kettle during use. Otherwise, the kettle will automatically turn off and all the buttons on the control panel will be disabled.
- 1.Open the lid and run water into the kettle until it reaches but not sits higher than the MAX fill line.
 - 2.Close the lid tightly.
 - 3.Plug the power cord into a polarized 120 V AC wall outlet.
 - 4.Press the ON/OFF button on the control panel to turn on the kettle.
 - 5.Press the MODE button to cycle through the 4 temperature modes and select your desired temperature, or press the DIY button to select DIY temperature mode. The default DIY temperature is 170°F/ 77°C, which can be adjusted via Govee Home App.
 - 6.Optionally, press the HOLD button any time before the kettle finishes heating. This will start or cancel the HOLD function that maintains the chosen temperature mode for 2 hours.

Note:

- 1.HOLD function works for 2 hours by default. This time period can be adjusted via the app.
- 2.If the kettle is taken off its base when the HOLD function is active, the ON/OFF button will flash red. If the kettle is placed back on the base within 3 minutes, it will continue to work. Otherwise, the kettle will automatically turn off.
- 3.When the water reaches the selected temperature, the kettle will beep 3 times and stop heating.

For High Altitude Users

Water boils at a lower temperature at high altitude. Therefore, it is recommended to select the preset boiling point to boil water within the corresponding altitude ranges.

Altitude	Preset Boiling Point
3,881–9,255 ft/ 1,183–2,820 m	COFFEE 205°F
9,256 ft / 2,821 m and above	OOLONG 195°F

Smart Alerts

Status	Button Indicator	Display	Beep
Finished boiling	ON/OFF	3 times	3 times
Kettle is not Positioned Correctly on the Power Flashes Red Base		Flashes Red	/
Running out of water		Red	10 times

Note:

- The app will push you an alert notification when the kettle finishes boiling or is running out of water.
- The audible beeping alerts can be turned off in the app.

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, touch the “+” icon in the top right corner and search for “H7170.”
3. Touch the device icon and follow the in-app instructions to touch the Power Button to complete pairing.

Note:

- Method to turn off Bluetooth and Wi-Fi connection: press and hold the ON/OFF Button and MODE Button for 5 seconds to restore the device to factory settings. For the next device connection,

please make sure to delete the device on the app.

- You can use Govee Home App to connect your kettle 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 expanded.

User Servicing Instruction

This appliance requires little maintenance from the user as it contains no user serviceable parts. If necessary, any servicing or repairs must be done by qualified personnel.

Cleaning

Please follow the steps to clean the kettle regularly:

1. Unplug the kettle from power and allow it to cool before cleaning.
2. Use a soft, damp cloth to wipe the kettle body and its power base. Make sure that the electric socket on the underside of the kettle is kept dry.
3. Dry all parts after every use.

Note:

- Do not use abrasive cleansers.
- Never immerse the kettle or its power base in water.

Descaling

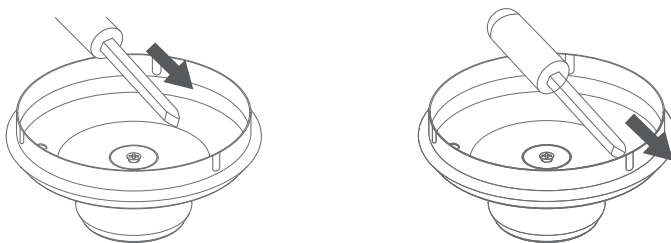
If scale deposits build up inside the kettle, please follow the steps to descale it. Otherwise, temperature consistency may be affected and time to boiling will be longer.

1. Squeeze half a lemon or add ½ US cup/118mL of distilled vinegar into the kettle.
2. Add 2 US cups/473mL of fresh water. Boil the mixture.
3. Let the mixture cool for 15mins to loosen the deposits, and pour it out.
4. Use a soft damp cloth, sponge, or brush to clear off any remaining deposits.
5. Rinse thoroughly with fresh water.

Customizing the Lid Tension

If the lid is too easy or too difficult to remove from the kettle, please follow the steps to adjust the tension.

1. Remove the lid from the kettle.
2. Use a tool to push in or pull out the tab to adjust the tension. If you push in the tab, the lid will have less tension and easily be closed or taken off. On the contrary, pulling out the lid will have more tension, which means it will be harder to close and take off the lid.
3. Close the lid to check if the adjustment works.
4. Repeat the previous two steps until you find the right tension.



Pour Over Coffee Brewing

1. Measure about 6 ounces/170ml of purified water for each cup you intend to brew.
 2. Pour the measured water into the kettle, turn on the kettle, and press MODE button to select COFFEE (205°F) to boil the water.
 3. Grind two tablespoons of coffee beans for each cup.
 4. Rinse the filter cone, the filter, and the serving vessel with hot water to preheat, and assemble them together.
- Note:** Pour some hot water to wet the filter to remove any paper taste and let it closely fit the cone.
5. Add ground coffees into the filter.
 6. When the water boils, take the kettle off the power base and pour the water into the filter.
 7. Stir the coffee grounds just a bit to make sure they all get saturated. A slow and steady pour makes the best extraction from the grounds.
- Note:** You may need to pour two or three times depending on the grind, the filter size, and the amount of coffee being made.
8. When finished, remove the filter and enjoy your favorite cup of coffee or tea!

Recommended Temperatures

Beverage	Target Temperature
Coffee	205°F / 96°C
Black Tea/Fruit Tea/Herbal Tea	212°F / 100°C
Green Tea	180°F / 82°C
White Tea	170°F / 77°C
Oolong Tea	195°F / 91°C
Cereal	195°F / 91°C
Cocoa	190°F / 88°C
Baby Formula	113°F / 45°C

Troubleshooting

The troubleshooting section below is for solving frequently asked questions. If your problem persists, please contact customer support.

For Govee Smart Gooseneck

Problem	Possible Solution
The kettle cannot be powered on or respond to any button press.	The kettle is not plugged in. Plug it into an outlet.
	Check to see if the power cord is damaged. If so, stop using the kettle and contact customer support.
	Plug the kettle into a different outlet.
	The kettle may be malfunctioning. Contact customer support.
No beeping sound when the kettle finishes boiling or is running out of water.	Check in the app if the beeping alert has been turned off. If not, contact customer support.
The temperature does not rise when the kettle is working.	The higher the altitude, the lower the boiling point. At high-altitudes, water takes longer to boil.
	If the temperature still does not rise even when the kettle has been working for a while, please contact customer support.
The kettle has water and the ON/OFF Button Indicator lights up in red when the kettle is boiling water.	Stop using the kettle and contact customer Button support.

For App & Connectivity

1. Cannot connect to Govee Home App.
- Make sure the Bluetooth of your smartphone is enabled and your smartphone is not connected with other Bluetooth devices.
 - Enable the smartphone's Location Services.
 - Try connecting with another smartphone.
 - Make sure your app is the latest version.
 - Make sure you connect to your Wi-Fi router's 2.4GHz network and the network is working correctly.
 - Make sure the Wi-Fi password you entered is correct.

- Shorten the distance between the kettle, Wi-Fi router, and the smartphone.
 - Make sure your kettle 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 kettle.
 - Disable portal authentication for your Wi-Fi network. If portal authentication is enabled, this kettle 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 kettle may be connected with another smartphone. Disconnect it from the other smartphone first.
3. The kettle is offline.
- Make sure the kettle 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 kettle will automatically go offline. Try connecting it to the network again.
 - Delete the offline kettle from Govee Home App, then add and reconfigure the kettle 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  @goveeofficial  @govee.official

 @GoveeOfficial  @GoveeOfficial

Specifications

Model Name	H7170
Power Voltage	AC 120V, 60Hz
Rated Power	1200W
Temperature Range	104°-212°F / 40°-100°C
Capacity	0.8 L / 0.85 QT
Net Weight	3.1 lb / 1.4 kg
Dimensions	11.1 x 8.3x 8.7 in/28.3 x 21.1 x 22.2 cm

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 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.

FCC ID:2AQA6-H7170

The following importer is the 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>



Govee Home App

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