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› GASLAND IH271BTA Single Induction Hob User Manual

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GASLAND IH271BTA Single Induction Hob User Manual

Model: IH271BTA | Brand: GASLAND

1. INTRODUCTION

Thank you for choosing the GASLAND IH271BTA Single Induction Hob. This portable induction hob is designed for efficient and convenient cooking, featuring a 27 cm cooking zone, 2000W power, touch controls, and multiple temperature and power settings. Please read this manual thoroughly before use to ensure safe and optimal operation of your appliance.



Figure 1: GASLAND IH271BTA Single Induction Hob

The image shows the sleek black glass surface of the GASLAND IH271BTA Single Induction Hob on a light-colored kitchen counter. The touch control panel is visible at the front, and the GASLAND logo is on the right side of the cooking surface.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury to persons, or damage to the appliance, observe the following safety precautions:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance 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.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been

damaged in any manner.

- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- 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.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- 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.
- Do not use appliance for other than intended use.
- Ensure adequate ventilation around the appliance during operation.
- Only use compatible cookware as specified in this manual.

3. PRODUCT OVERVIEW

The GASLAND IH271BTA features a single cooking zone with intuitive touch controls and an LED display for easy operation. Its compact and portable design makes it suitable for various cooking environments.

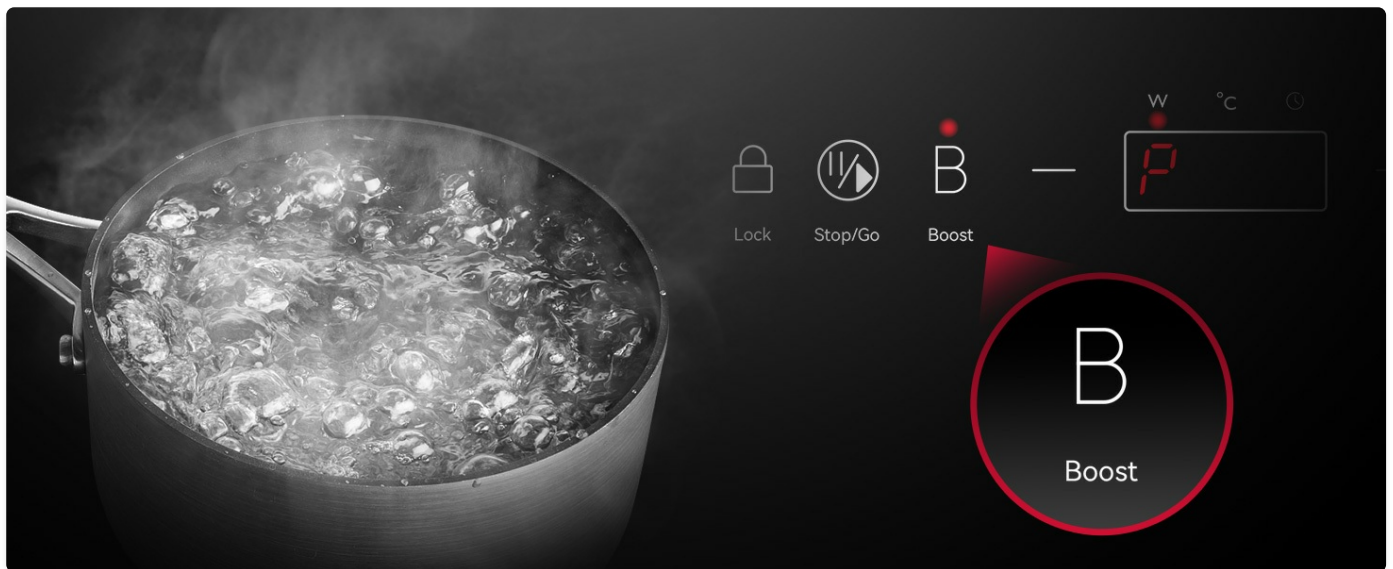


Figure 2: Control Panel Layout

This image provides a detailed view of the touch control panel on the GASLAND IH271BTA induction hob. It shows the power/temperature settings, timer, boost function, and child lock buttons, along with the digital display.

Key Features:

- **Portable Design:** No countertop cut-out required, simply place and use.
- **2000W Max Power:** High efficiency for faster cooking.
- **Touch Control:** Easy and precise control via LED display.
- **10 Power Levels:** Adjustable power settings for various cooking needs.
- **10 Temperature Levels:** Precise temperature control from 60°C to 240°C.
- **Boost Function:** Provides maximum power (2000W) for approximately 5 minutes, ideal for boiling water quickly.
- **Child Lock:** Enhances safety by preventing accidental operation.
- **Timer Function:** Set cooking duration for convenience.

4. SETUP

4.1 Unpacking

1. Carefully remove the induction hob from its packaging.
2. Check for any damage during transit. If damaged, do not use and contact customer support.
3. Remove all packaging materials, stickers, and protective films from the appliance.

4.2 Placement

- Place the induction hob on a stable, flat, heat-resistant surface.
- Ensure there is sufficient space around the appliance for proper ventilation (at least 10 cm from walls or other appliances).
- Do not place the hob near water sources or flammable materials.

4.3 Power Connection

- Ensure the power outlet matches the voltage requirements of the hob (230 Volts).
- Plug the power cord into a grounded electrical outlet.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To turn on the hob, press the 'On/Off' button. The display will light up.
- To turn off, press the 'On/Off' button again.

5.2 Adjusting Power/Temperature

- After placing compatible cookware on the cooking zone, press the 'Power/Temp' button to select either power (W) or temperature (°C) mode.
- Use the '+' and '-' buttons to adjust the desired power level (1-10) or temperature (60-240°C).

5.3 Boost Function

- Press the 'Boost' button (labeled 'B') to activate the maximum power setting (2000W). The display will show 'P'.
- This function lasts for approximately 5 minutes, ideal for rapidly heating liquids.



Figure 3: Boost Function in Use

The image shows the GASLAND IH271BTA induction hob with a pot of water rapidly boiling. The control panel highlights the 'Boost' button and the 'P' indicator on the digital display, demonstrating the high-power heating capability.

5.4 Timer Function

- Press the 'Timer' button.
- Use the '+' and '-' buttons to set the desired cooking time.
- The hob will automatically turn off once the timer expires.

5.5 Child Lock

- To activate the child lock, press and hold the 'Lock' button for at least 3 seconds. An indicator will light up.
- When activated, the control panel will be locked, preventing accidental changes to settings.
- To deactivate, press and hold the 'Lock' button again for 3 seconds.

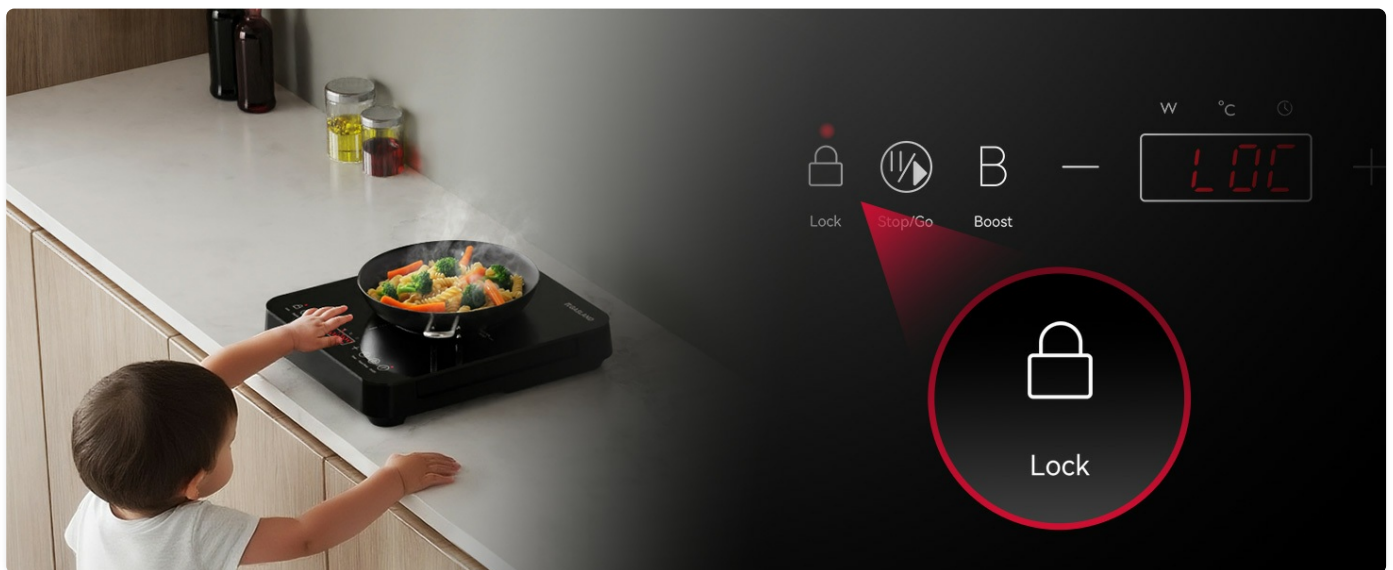


Figure 4: Child Lock Feature

This image displays the GASLAND IH271BTA induction hob with the child lock icon illuminated on the control panel. A child's hand is shown near the controls, emphasizing the safety feature that prevents unintended operation.

5.6 Compatible Cookware

The induction hob requires cookware with a magnetic base. Ensure your pots and pans are suitable for induction cooking.

- **Compatible Diameter:** Use cookware with a diameter between 12 cm and 24 cm. Cookware smaller than 10 cm will not be recognized.
- **Flat Bottom:** For optimal performance and reduced noise, use cookware with a flat bottom. Irregular bottoms may increase noise.
- **Materials:** Suitable materials include cast iron, steel, and stainless steel. Avoid copper, ceramic, aluminum, glass, and irregular-bottomed pots.



Figure 5: Compatible Pot Sizes

This image illustrates the recommended pot sizes for the GASLAND IH271BTA induction hob, indicating a range of 12-24 cm diameter for optimal use.



Figure 6: Cookware Bottom Impact on Noise

The image shows a side-by-side comparison of two induction hobs. One uses a flat-bottomed pot, labeled 'Silent Operation', while the other uses an irregular-bottomed pot, labeled 'Loud Noise', illustrating the effect of cookware base on operational sound.



Figure 7: Cookware Compatibility

This diagram visually categorizes various cookware types as compatible (cast iron, steel, stainless steel) or incompatible (copper, ceramic, aluminum, glass, irregular bottom) for use with an induction hob.

6. CLEANING AND MAINTENANCE

Regular cleaning and maintenance will prolong the life of your induction hob.

- Always unplug the appliance and allow it to cool completely before cleaning.
- Wipe the glass surface with a soft, damp cloth and mild detergent.
- For stubborn stains, use a non-abrasive cleaner specifically designed for ceramic or induction cooktops.
- Do not use abrasive pads, harsh chemicals, or sharp objects that could scratch the surface.
- Ensure no water enters the internal components of the hob.



Figure 8: Cleaning the Induction Hob

The image shows a hand wiping the surface of the GASLAND IH271BTA induction hob with a soft cloth, demonstrating the ease of cleaning the smooth glass surface.

7. TROUBLESHOOTING

If you encounter issues with your induction hob, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Hob does not turn on	No power supply; appliance not plugged in; power outage.	Check power cord connection; check circuit breaker; try another outlet.
Cookware not recognized	Cookware is not induction compatible; pot diameter is too small or too large.	Use induction-compatible cookware; ensure pot diameter is between 12-24 cm.
Display shows an error code (e.g., 'E0', 'E1')	Overheating; internal malfunction; voltage issue.	Turn off the hob, unplug, and let it cool down. Check power supply. If the error persists, contact customer support.
Unusual noise during operation	Cookware with an irregular bottom; normal fan noise.	Use cookware with a flat bottom. Some fan noise is normal during and after operation.

8. SPECIFICATIONS

Feature	Detail
Model Number	IH271BTA
Brand	GASLAND
Color	Black
Material	Glass
Dimensions (DxWxH)	31 x 27 x 6 cm
Wattage	2000 Watts
Voltage	230 Volts
Number of Heating Elements	1
Control Type	Touch
Special Features	Safety Lock, Temperature Control, Digital Display, Portable, Timer
Power Source	Corded Electric
Item Weight	2 Kilograms
Included Components	Power cable, User manual
Country of Origin	China

9. WARRANTY AND SUPPORT

The GASLAND IH271BTA Single Induction Hob comes with a**2-year product warranty** from the date of purchase. For warranty claims, technical support, or any questions regarding your appliance, please contact the manufacturer,

GASLAND, directly. Refer to the contact information provided in your purchase documentation or visit the official GASLAND website.

Please retain your proof of purchase for warranty purposes.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question