

VB GK Single Burner Induction Cooktop

VB GK 1800W Single Burner Induction Cooktop User Manual

Model: Single Burner Induction Cooktop

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the VB GK Induction Cooktop. Retain this manual for future reference.

- Ensure the cooktop is placed on a stable, level surface with adequate ventilation around it.
- Connect the appliance to a standard 110V~120V AC power socket. Do not use adapters or extension cords unless absolutely necessary and rated for the appliance's wattage.
- Use only induction-compatible cookware. Test compatibility by placing a magnet on the bottom of the cookware; if it sticks, it is compatible.
- Do not touch the cooktop surface immediately after use, as residual heat may be present.
- Keep children away from the appliance during operation. Utilize the child safety lock feature to prevent accidental activation.
- Do not immerse the cooktop in water or any other liquid. Clean the surface with a damp cloth.
- In case of malfunction or damage, do not attempt to repair the appliance yourself. Contact qualified service personnel.
- This appliance is equipped with an overheat protection device to prevent damage from excessive temperatures.

2. PRODUCT OVERVIEW

The VB GK 1800W Single Burner Induction Cooktop is a portable and efficient cooking appliance designed for various culinary needs. It features a sleek black crystal glass panel and intuitive controls.



Image 1: The VBGK Single Burner Induction Cooktop in use, showing a pot of food on the cooking surface and the LCD control panel.

Key Features:

- **Power:** 1800W for rapid heating.
- **Voltage:** 110V-120V, compatible with North American standard outlets.
- **Control:** LCD Sensor Touch Control for precise adjustments.
- **Temperature/Power Levels:** 9 adjustable levels (176°F-518°F).
- **Timer:** Programmable timer from 1 minute to 240 minutes.
- **Safety:** Child Safety Lock and Overheat Protection.
- **Surface:** Scratch-resistant, wear-resistant, high-temperature resistant black crystal glass panel.



Image 2: Visual representation of the cooktop's main features, such as touch control, 9 temperature levels, overheat protection, 1800W power, 110-120V compatibility, easy cleaning, and timer settings.

3. SETUP

Unpacking:

- Carefully remove the cooktop from its packaging.
- Inspect the appliance for any signs of damage. Do not use if damaged.
- Ensure all components listed in the packaging are present.

Placement:

- Place the cooktop on a dry, flat, and stable surface.
- Ensure there is sufficient space around the cooktop for proper ventilation (at least 4 inches from walls or other appliances).
- Avoid placing the cooktop near heat-sensitive materials or other heat sources.

Power Connection:

- Plug the power cord into a grounded 110V-120V AC electrical outlet.

- Do not share the outlet with other high-power appliances to avoid overloading the circuit.

Cookware Compatibility:

Induction cooktops require specific types of cookware. Compatible materials include cast iron, iron, electromagnetic steel, enamel, and stainless steel with a magnetic bottom.



Image 3: Illustration of cookware compatibility, demonstrating that magnetic-bottom pots and pans are required for induction cooking, while copper, ceramic, and glass are not compatible.

To check if your cookware is compatible, place a magnet on the bottom of the pot or pan. If the magnet sticks firmly, the cookware is suitable for induction cooking.

4. OPERATING INSTRUCTIONS

Control Panel Overview:

Touch Control

Quick and Easy Use



9 Power Levels



0-240Min Timer



1 Heating Zones



Child Safety Lock



Image 4: Detailed view of the LCD sensor touch control panel, highlighting various functions and settings.

Basic Operation:

- Power On:** Place compatible cookware with food on the center of the cooktop. Press the **ON/OFF** button. The display will illuminate.
- Select Function/Power:** Press the **Function** button to cycle through different cooking modes or press the **Up (+)** or **Down (-)** buttons to adjust the power/temperature level. There are 9 power levels available.
- Set Timer:** Press the **Timer** button, then use the **Up (+)** or **Down (-)** buttons to set the desired cooking time (1 to 240 minutes). The cooktop will automatically turn off when the timer expires.
- Child Safety Lock:** To activate, press the **Lock** button. This prevents accidental changes to settings. To deactivate, press and hold the **Lock** button again for a few seconds.
- Power Off:** Press the **ON/OFF** button to turn off the cooktop. The fan may continue to run for a short period to cool down the internal components.

Cooking Modes:

The cooktop offers various preset power modes for common cooking tasks:

9 Power Mode



Image 5: Overview of the 9 power modes, illustrating suitable applications like boiling water, cooking sauce, sauteing, heating milk, frying, and deep-frying.

- **Boiling Water:** High power for quick boiling.
- **Cooking Sauce:** Moderate power for simmering and reducing sauces.
- **Sauteing:** Medium-high power for quick cooking and browning.
- **Heating Milk:** Low power for gentle heating.
- **Frying:** Adjustable power for various frying needs.
- **Deep-Frying:** Consistent high power for deep-frying.

5. MAINTENANCE

Cleaning the Cooktop:

The black crystal glass panel is designed for easy maintenance.

Easy Maintenance

Black Crystal Glass Plate



Easy To Clean



Scratch Resistance



Water Proof

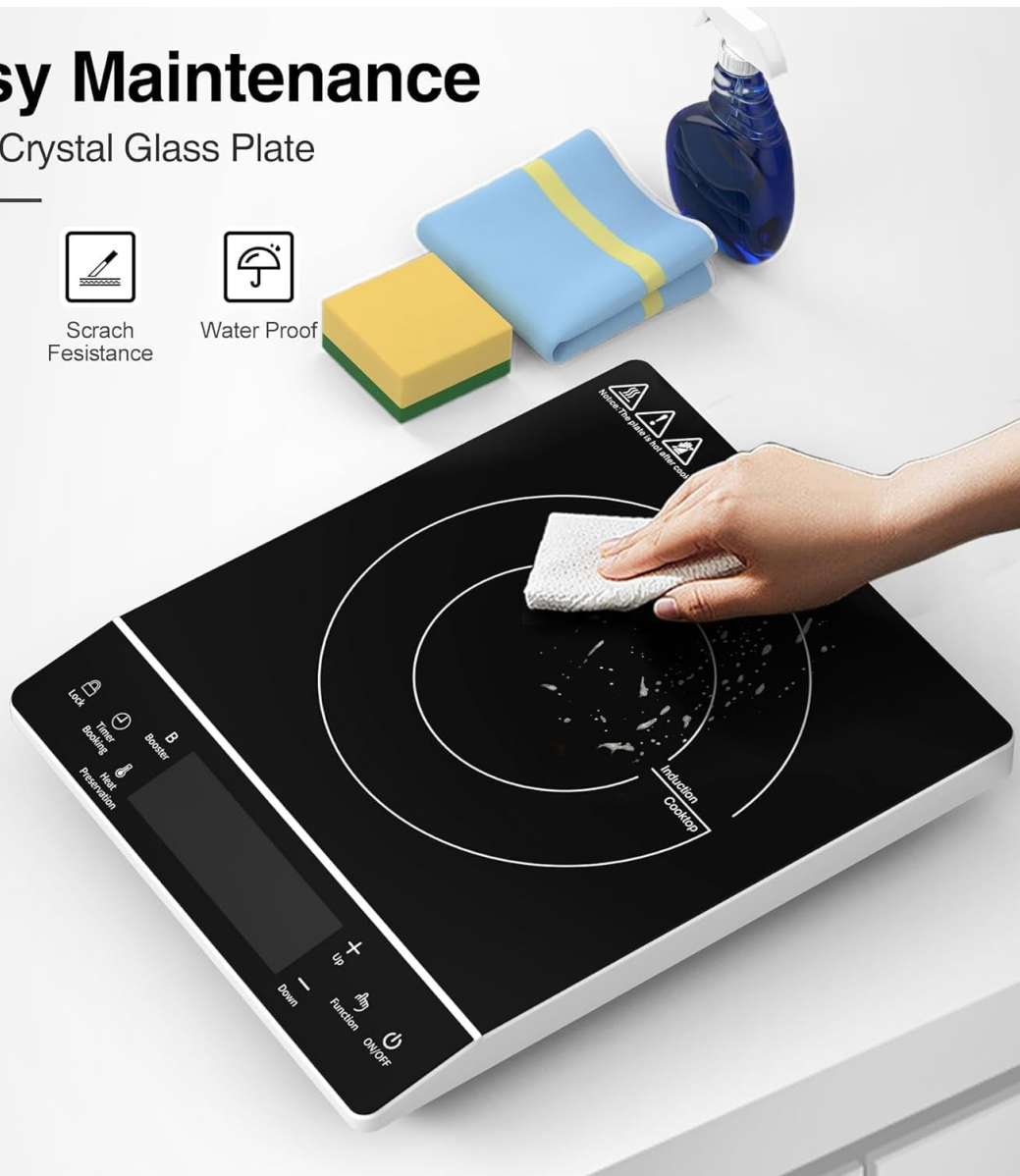


Image 6: A hand cleaning the cooktop surface with a cloth, illustrating the ease of maintenance for the black crystal glass plate.

- Always ensure the cooktop is unplugged and completely cool 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 glass cooktops.
- Do not use abrasive pads, harsh chemicals, or sharp objects, as these can scratch or damage the surface.
- Wipe dry with a clean cloth to prevent water spots.

Storage:

- Store the cooktop in a cool, dry place when not in use.
- Protect the glass surface from impacts or heavy objects.

6. TROUBLESHOOTING

If you encounter issues with your VBGK Induction Cooktop, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooktop does not power on.	No power supply; loose plug; power outage.	Check if the plug is securely inserted. Verify the power outlet is functional. Check circuit breaker.
Cooktop powers on but does not heat.	Incompatible cookware; no cookware present; cookware not centered.	Ensure cookware is induction-compatible and properly centered on the cooking zone.
Display shows an error code.	Specific internal error (e.g., overheating, sensor issue).	Turn off the cooktop, unplug it, wait 10 minutes, then plug it back in. If the error persists, contact customer support.
Cooktop automatically shuts off.	Overheat protection activated; timer expired; no cookware detected for an extended period.	Allow the unit to cool down. Check timer settings. Ensure cookware is present and compatible.

If the problem persists after attempting these solutions, please contact VBGK customer support for further assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	VBGK
Model Number	Single Burner Induction Cooktop
Color	Black
Material	Metal, Black Crystal Glass
Heating Elements	1
Product Dimensions (DxWxH)	11.41"D x 14.17"W x 2.55"H
Wattage	1800 watts
Controls Type	Touch
Voltage	110 Volts (AC)
Burner Type	Induction
Item Weight	6.89 pounds
Special Features	Automatic Shut-Off, LCD Display, Portable, Temperature Control, Timer, Child Safety Lock
Recommended Uses	Compatible with cast iron, iron, electromagnetic steel, enamel, and stainless steel with a magnetic bottom.

8. WARRANTY AND SUPPORT

Warranty Information:

Specific warranty details for the VBGK Induction Cooktop are not provided in this manual. Please refer to the product packaging, the seller's website, or contact VBGK customer service for comprehensive warranty information.

Customer Support:

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your product, please contact the seller or manufacturer directly. Contact information can typically be found on the product packaging or the official VBGK website.