

Brock Electronics HP-2021-GY

Brock Electronics HP-2021-GY Portable Induction Cooktop

User Manual

1. INTRODUCTION

Thank you for choosing the Brock Electronics HP-2021-GY Portable Induction Cooktop. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before first use and keep it for future reference.

2. SAFETY INSTRUCTIONS

To prevent injury or damage, always observe basic safety precautions when using electrical appliances. This cooktop generates heat and magnetic fields; improper use can be dangerous.

- **Electrical Safety:** Ensure the power supply matches the voltage specified on the appliance. Do not immerse the cooktop in water or other liquids. Do not operate with a damaged cord or plug.
- **Heat and Burn Hazard:** The cooking surface will become hot during and after use. Do not touch hot surfaces. Use oven mitts or pot holders.
- **Cookware:** Only use induction-compatible cookware (magnetic bottom). Non-compatible cookware will not heat.
- **Ventilation:** Ensure adequate ventilation around the cooktop. Do not block air vents.
- **Children and Pets:** Keep children and pets away from the appliance during operation.
- **Medical Implants:** Individuals with pacemakers or similar medical implants should consult their doctor before using an induction cooktop due to magnetic fields.
- **Cleaning:** Always unplug the cooktop before cleaning. Allow it to cool completely.

3. PRODUCT OVERVIEW

The Brock Electronics HP-2021-GY is a compact and efficient portable induction cooktop designed for versatile cooking. Its sleek black glass surface and intuitive controls make it a convenient addition to any kitchen.



Image: Brock Electronics HP-2021-GY Portable Induction Cooktop. This image shows the top-down view of the cooktop, featuring a black glass surface with a central induction coil outline, a digital display, touch controls for various functions, and a rotary knob on the front for power/temperature adjustment. The brand name "BROCK" is visible on the top left.

Key Components:


- **Induction Cooking Surface:** Black glass top with marked cooking zone.
- **Control Panel:** Touch-sensitive buttons for various functions (e.g., mode selection, timer).
- **Digital Display:** Shows power level, temperature, or timer settings.
- **Rotary Knob:** For precise adjustment of power or temperature.
- **Power Cord:** For connecting to an electrical outlet.

4. SETUP

1. **Unpacking:** Carefully remove the cooktop from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the cooktop on a stable, flat, heat-resistant surface. Ensure there is at least 10 cm (4 inches) of clear space around all sides for proper ventilation. Do not place on metal surfaces.
3. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the voltage requirements of the cooktop.
4. **Cookware Selection:** Use only induction-compatible cookware. This includes cast iron, enameled iron, stainless steel with a magnetic bottom, or flat-bottomed pots/pans specifically designed for induction. A simple test is to see if a magnet sticks to the bottom of your pot.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

1. **Power On:** Place an induction-compatible pot with food/liquid on the center of the cooking zone. Press the "On/Off" button (often indicated by a power symbol ). The display will light up.

2. **Select Mode/Power:** Use the mode selection button or the rotary knob to choose your desired power level or temperature setting. The display will show the selected setting.
3. **Adjust Settings:** Rotate the knob to increase or decrease the power/temperature.
4. **Power Off:** After cooking, press the "On/Off" button again to turn off the cooktop. The fan may continue to run for a short period to cool down the unit.

5.2 Timer Function

The cooktop may feature a timer function for precise cooking control.

1. While cooking, press the "Timer" button.
2. Use the rotary knob or +/- buttons to set the desired cooking time.
3. The cooktop will automatically turn off once the set time has elapsed.

6. CLEANING AND MAINTENANCE

Regular cleaning ensures optimal performance and extends the lifespan of your cooktop.

- **Always unplug** the cooktop from the power outlet and allow it to cool completely before cleaning.
- **Cooking Surface:** Wipe the glass surface with a soft, damp cloth and mild detergent. For stubborn stains, use a ceramic cooktop cleaner. Avoid abrasive cleaners, scouring pads, or harsh chemicals.
- **Housing:** Wipe the exterior housing with a soft, damp cloth. Do not use water directly on the control panel or vents.
- **Vents:** Keep the air intake and exhaust vents clear of dust and debris. Use a soft brush or vacuum cleaner if necessary.
- **Storage:** When not in use, store the cooktop in a dry, safe place, away from direct sunlight and moisture.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power; power cord not plugged in; circuit breaker tripped.	Check power connection; reset circuit breaker.
Cooktop turns on but does not heat.	Non-induction compatible cookware; no pot on surface; pot too small/large.	Use induction-compatible cookware; ensure pot is centered and covers the cooking zone.
Display shows an error code (e.g., E0, E1).	Specific error (e.g., overheating, voltage issue, sensor fault).	Refer to the specific error code in a more detailed manual (if available) or unplug and plug back in. If persistent, contact support.
Fan continues to run after turning off.	Normal cooling process.	This is normal. The fan will stop automatically once the internal components have cooled down.

8. SPECIFICATIONS

Feature	Detail
Brand	Brock Electronics
Model	HP-2021-GY
Power (W)	1800 W
Voltage	240 Volts
Product Dimensions	38 x 38 x 10 cm
Product Weight	20 Kilograms
ASIN	B07HZKVM95
Date First Available	May 10, 2024



9. WARRANTY AND SUPPORT

Brock Electronics products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Brock Electronics website. Please have your model number (HP-2021-GY) and purchase details ready when contacting support. For general inquiries, you may also refer to the retailer's support channels where the product was purchased.



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Related Documents - HP-2021-GY

<div><ul style="list-style-type: none">CS WASHING MACHINEDE WASHING MACHINEBD CRYSTAL-BLUE WASHING MACHINELF VEGAL WASHING MACHINEBB FRESH WASHING MACHINELT BRILLIANT WASHING MACHINE<div></div></div>	<p>BROCK WM 6002 WH Washing Machine User Manual</p> <p>Comprehensive user manual for the BROCK WM 6002 WH washing machine, covering safety instructions, operation, maintenance, technical data, and disposal information.</p>
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