

CIARRA CABBIH3-E

CIARRA CABBIH3-E Induction Hob User Manual

Model: CABBIH3-E

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1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your CIARRA CABBIH3-E Induction Hob. Please read these instructions carefully before installation and operation, and retain them for future reference. The CIARRA CABBIH3-E is a built-in induction hob featuring three cooking zones, touch controls, nine power levels, a timer, child lock, automatic shut-off, and a residual heat indicator.

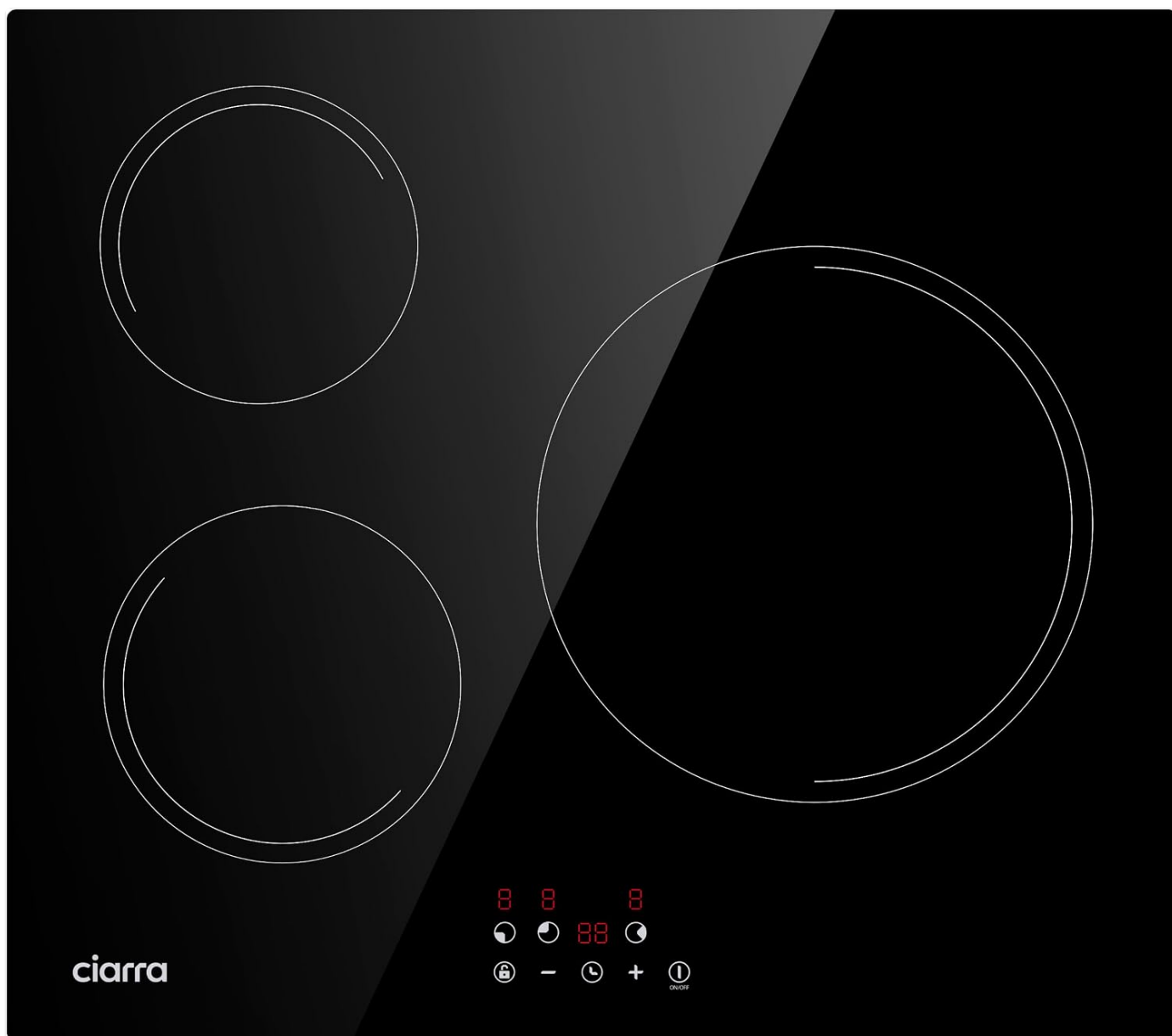


Image 1.1: Top view of the CIARRA CABBIH3-E Induction Hob, showcasing its sleek black ceramic glass surface and three cooking zones with touch controls.

2. SAFETY INFORMATION

Important: Read all instructions before using the appliance. Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information, consult a qualified installer, service agency, or the manufacturer.

- **Electrical Safety:** Ensure the appliance is correctly earthed and connected to a suitable power supply as per local regulations. Do not use adapters or extension cords.
- **Heat and Burns:** The hob surface will become hot during use. Do not touch hot surfaces. Use oven mitts or pot holders. Residual heat indicators will show when a zone is still hot.
- **Child Safety:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. Activate the child lock function to prevent accidental operation.
- **Cookware:** Only use induction-compatible cookware with a magnetic bottom. Non-magnetic cookware will not heat. Ensure cookware size is appropriate for the cooking zone.
- **Overheating:** Do not leave cooking unattended. Overheated fats and oils can ignite. The hob features an automatic

shut-off function if it overheats or if a pot is not detected.

- **Cleaning:** Disconnect the appliance from the power supply before cleaning. Allow the hob to cool completely before cleaning.



Image 2.1: A child reaching towards the hob, with a graphic overlay indicating the child safety lock feature, emphasizing the importance of activating it to prevent accidental operation.

3. PRODUCT FEATURES

The CIARRA CABBIH3-E Induction Hob is designed for efficient and safe cooking with a range of advanced features:

- **3 Induction Cooking Zones:** The hob features three distinct cooking zones for versatile meal preparation.
- **Total Power Output:** A total power of 5600 Watts ensures effective heating and quick cooking. Individual zone power:
 - Small Zone: 160mm, 1200W
 - Medium Zone: 180mm, 1800W

- Large Zone: 280mm, 2600W

- **Touch Control Operation:** Easily select desired power levels and functions with intuitive touch controls.
- **9 Power Levels:** Each cooking zone offers nine adjustable power levels for precise temperature control, from gentle simmering to rapid boiling.
- **Timer Function:** Set cooking times from 0 to 99 minutes for each zone, with an automatic shut-off once the timer expires.
- **Child Lock:** Locks the control panel to prevent accidental changes to settings or activation by children.
- **Automatic Shut-Off:** The hob automatically turns off if left unattended for an extended period, if a pot is not detected, or in case of overheating.
- **Residual Heat Indicator:** Displays 'H' to warn that a cooking zone is still hot after use, even if turned off.
- **Durable Surface:** Made of ceramic glass, the surface is stain-resistant and scratch-resistant, making it easy to clean.



Image 3.1: Diagram illustrating the three cooking zones of the CIARRA CABBIH3-E Induction Hob, detailing their diameters (160mm, 180mm, 280mm) and corresponding wattage (1200W, 1800W, 2600W).

Compatibility

12-26cm Magnetic Cookwares



Stainless Steel
with Magnetic Bottom



Magnetic Pot



Cast Iron Pan



Cast Iron Wok



Enamel



Copper/Aluminum



Ceramics



Glass

Image 3.2: Visual guide to cookware compatibility, showing that stainless steel with magnetic bottom, magnetic pots, cast iron pans, and cast iron woks are suitable, while enamel, copper/aluminum, ceramics, and glass cookware are not.

4. INSTALLATION (BUILT-IN SETUP)

The CIARRA CABBIH3-E Induction Hob is designed for built-in installation into a kitchen countertop. Installation should only be performed by a qualified technician in accordance with local building and electrical codes.

4.1. Pre-Installation Checks

- Ensure the countertop material is heat-resistant and stable.
- Verify that the electrical supply meets the hob's requirements (220 Volts, 5600 Watts).
- Ensure adequate ventilation space around and below the hob.

4.2. Cut-out Dimensions

Carefully measure and create a cut-out in your countertop according to the following dimensions:

- Hob Dimensions: 590mm (Width) x 520mm (Depth) x 58mm (Height)
- Recommended Cut-out Dimensions: Approximately 560mm (Width) x 490mm (Depth)
- Minimum Clearance Below Hob: 62mm

Built-in Design

Set into the cooktop of you kitchen, saving space for your kitchen



Image 4.1: Diagram showing the CIARRA CABBIH3-E Induction Hob being installed into a countertop, with precise measurements for the hob (590mm x 520mm x 62mm depth) and the required cut-out (560mm x 490mm).

4.3. Electrical Connection

- The appliance must be connected to the mains power supply by a qualified electrician.
- Ensure the wiring is suitable for the hob's wattage and voltage.
- Install an accessible isolation switch near the appliance for safety.

4.4. Securing the Hob

Once placed into the cut-out, secure the hob using the provided mounting clips or brackets according to the installation

guide included with the product packaging.

5. OPERATION

The CIARRA CABBIH3-E Induction Hob features intuitive touch controls for ease of use.

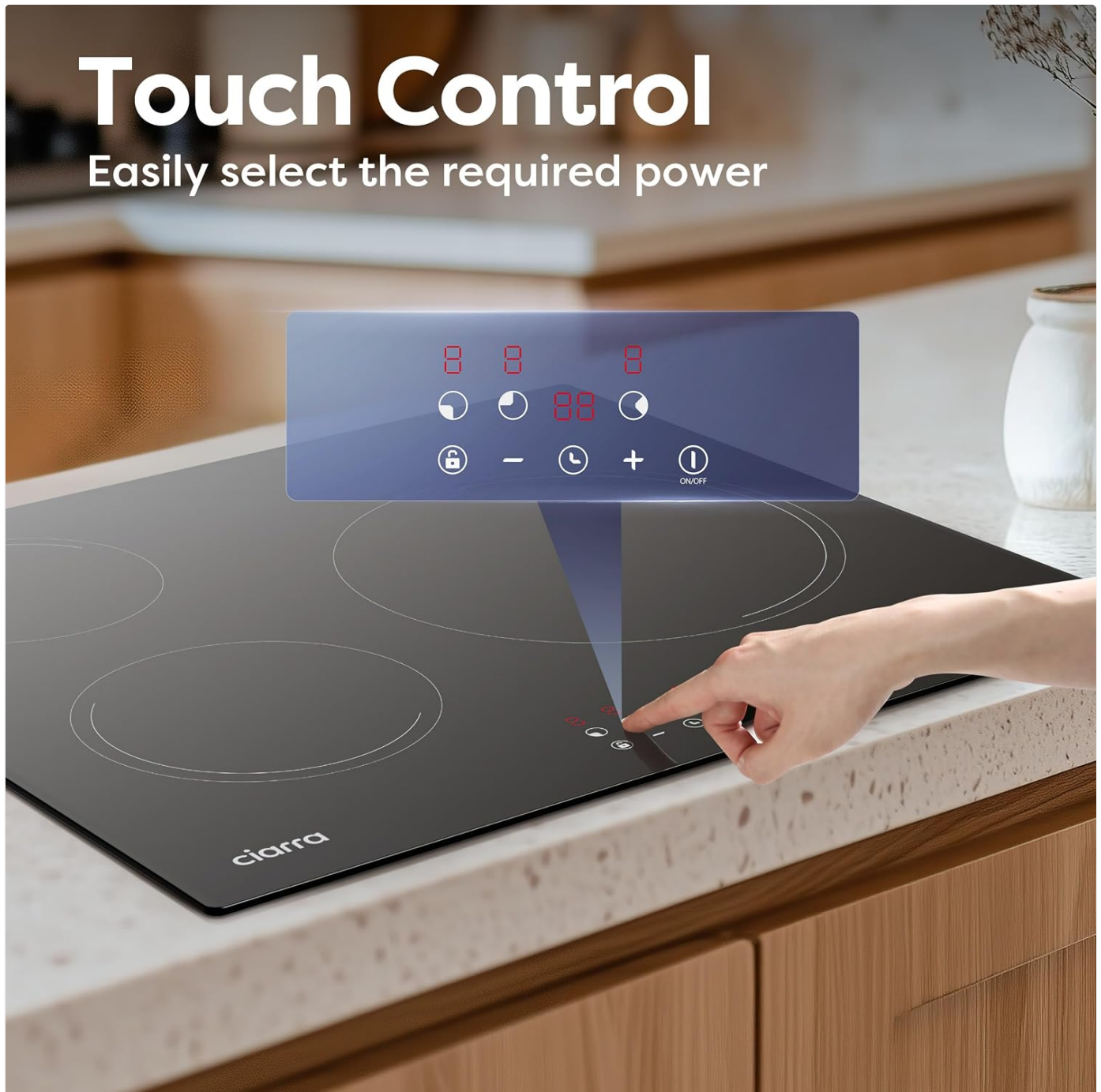


Image 5.1: Close-up of the induction hob's touch control panel, highlighting the power button, power level adjustments (+/-), timer, and child lock icons.

5.1. Turning On/Off

- **To Turn On:** Touch the **Power** button (usually indicated by an 'On/Off' symbol). The display will light up.
- **To Turn Off:** Touch the **Power** button again. All active cooking zones will switch off.

5.2. Selecting a Cooking Zone and Adjusting Power

- Place an induction-compatible pot on the desired cooking zone.

- Touch the corresponding zone selection button (often indicated by a circle or number near the zone display).
- Use the '+' and '-' buttons to adjust the power level from 1 to 9.

5.3. Using the Timer Function

- With a cooking zone active, touch the **Timer** button (often indicated by a clock symbol).
- Use the '+' and '-' buttons to set the desired cooking time (0-99 minutes).
- The timer will count down, and the cooking zone will automatically switch off when the time expires.



Image 5.2: An induction hob in use with a pan, showing the digital display indicating a timer set for 99 minutes, demonstrating the timer function.

5.4. Activating the Child Lock

- To activate: Touch and hold the **Child Lock** button (often indicated by a lock symbol) for a few seconds until an indicator light or sound confirms activation.
- To deactivate: Touch and hold the **Child Lock** button again for a few seconds.

- When the child lock is active, the control panel will not respond to touches, preventing accidental operation.

5.5. Residual Heat Indicator

After a cooking zone is turned off, if its temperature is still high, the display will show an 'H' (Hot) symbol. Do not touch the surface while 'H' is displayed.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your CIARRA Induction Hob.

6.1. General Cleaning

- Always ensure the hob is turned off and completely cool before cleaning.
- Wipe the ceramic glass surface with a soft cloth and warm soapy water.
- For stubborn stains, use a specialized ceramic hob cleaner and a non-abrasive sponge.
- Rinse with clean water and dry thoroughly with a soft, clean cloth to prevent water marks.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the surface.

6.2. Spillages

- Clean up spills immediately, especially sugary liquids, to prevent them from hardening and potentially damaging the glass surface.
- Use a hob scraper for hardened spills, holding it at a shallow angle to avoid scratching.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Hob does not turn on.	No power supply; Child lock active; Power button not pressed correctly.	Check power connection and circuit breaker. Deactivate child lock. Press power button firmly.
Cooking zone not heating.	Cookware not induction-compatible; Cookware too small/large; No pot detected.	Use magnetic cookware. Ensure pot base covers at least 70% of the zone. Place pot centrally.
Display shows 'E' or error code.	Internal fault; Overheating.	Turn off the hob, disconnect from power for a few minutes, then restart. If error persists, contact support. Allow hob to cool down.
Hob makes noise during operation.	Normal fan operation; Cookware vibration.	A low humming sound from the cooling fan is normal. Some cookware may vibrate slightly, which is not a fault.
Hob automatically shuts off.	Overheating; Pot removed; Unattended operation.	Allow hob to cool. Ensure pot is on the zone. Do not leave cooking unattended.

If the problem persists after attempting these solutions, please contact CIARRA customer support or a qualified service technician.

8. SPECIFICATIONS

Feature	Detail
Brand	CIARRA
Model Number	CABBIH3-E
Installation Method	Built-In
Number of Heating Elements	3 (Induction Burners)
Material	Ceramic Glass (Tempered Glass)
Color	Black
Product Dimensions (D x W x H)	52 x 59 x 5.8 cm
Item Weight	7 kg
Power Source Type	Corded Electric
Voltage	220 Volts
Wattage (Total)	5600 Watts
Special Features	Digital Display, Safety Lock, Timer, Warm Setting, Residual Heat Indicator
Compatible Cookware	12-26 cm magnetic cookwares

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official CIARRA website. In case of technical issues, service requests, or questions not covered in this manual, please contact CIARRA customer support. Keep your purchase receipt as proof of purchase for warranty claims.

CIARRA Customer Support: Refer to the contact details provided in your product packaging or on the official CIARRA website.

