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> Karinear Induction Cooktop 4 Burners, 60cm Electric Induction Hob 3500W with Flexible Zone, Cooktops with Plug, 9 Power Touch Controls, Safety Lock, Timer Lock, Booster, White 4 Burners Flexible-3500w White - User Manual

Karinear KNI-B43590-F1-W-VDE-EU

Karinear Induction Cooktop User Manual

Model: KNI-B43590-F1-W-VDE-EU

1. INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation of your Karinear Induction Cooktop. Please read this manual thoroughly before installation and use, and keep it for future reference.

2. SAFETY INSTRUCTIONS

Always adhere to the following safety precautions to prevent electric shock, fire, or injury:

- Ensure the appliance is properly grounded.
- Do not touch hot surfaces. Use handles or knobs.
- Unplug from outlet when not in use and before cleaning.
- Do not operate any appliance with a damaged cord or plug.
- Keep children away from the cooktop during operation.
- Use only induction-compatible cookware.
- Do not place metallic objects on the cooktop surface.
- Avoid spilling liquids on the control panel.

3. PRODUCT FEATURES

The Karinear Induction Cooktop offers advanced features for a superior cooking experience:

- **Elegant Design:** White borosilicate glass surface, durable and easy to clean.
- **Four Cooking Zones:** Efficient and powerful cooking areas.
- **Flexible Zone (FlexZone):** Combine two left zones into one large rectangular cooking area for larger pots or griddles.

- **Precise Temperature Control:** 9 power levels adjustable via Touch-Ring controls.
- **Booster Function:** Provides a 5-minute power boost for rapid heating.
- **Timer Function:** Programmable timer for each cooking zone.
- **Child Safety Lock:** Prevents accidental operation.
- **Automatic Shut-off:** For enhanced safety.

4. INSTALLATION

Proper installation is crucial for the safe and efficient operation of your induction cooktop. It is recommended that installation be performed by a qualified technician.

4.1 Unpacking

Carefully remove the cooktop from its packaging. Inspect for any damage during transit. Retain packaging for future transport if needed.

4.2 Dimensions and Cut-out

Ensure your countertop cut-out matches the required dimensions for the cooktop. The overall product dimensions are approximately 59 cm (width) x 52 cm (depth) x 6.1 cm (height). The recommended cut-out dimensions are approximately 56 cm (width) x 49 cm (depth).



Figure 4.1: Product and Cut-out Dimensions. This image illustrates the precise measurements of the cooktop (59cm width, 52cm depth, 5.6cm height) and the recommended countertop opening (56cm width, 49cm depth) for proper installation.

4.3 Electrical Connection

The cooktop operates on 220-240V and has a maximum power of 3500W. It comes with a plug for easy connection. Ensure the electrical supply is adequate and properly grounded. The cooktop features intelligent power control to prevent overloading.

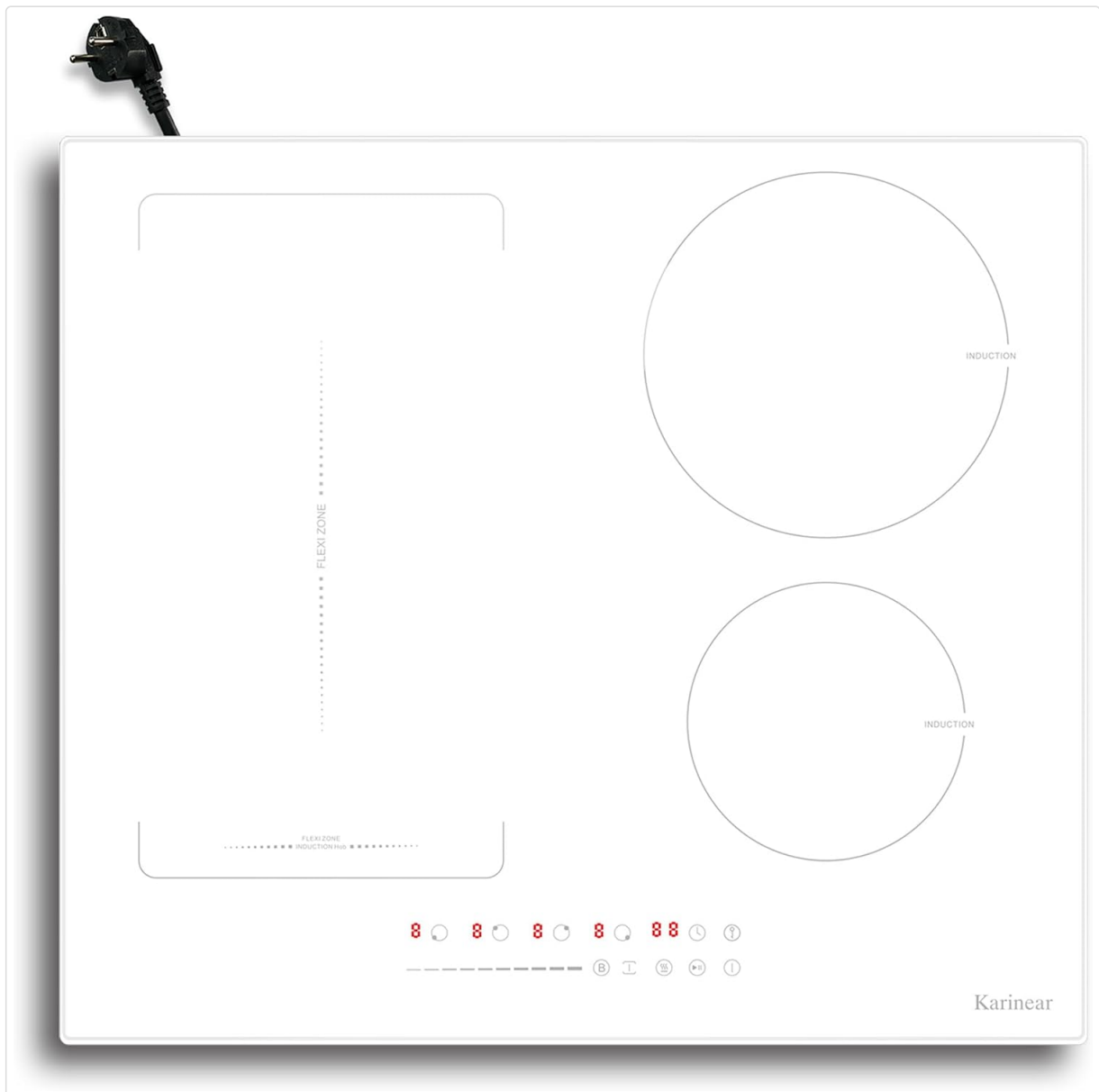


Figure 4.2: Karinear Induction Cooktop with Power Plug. This image shows the overall design of the white induction cooktop, highlighting its four cooking zones and the integrated power plug for direct connection.

5. OPERATION

Familiarize yourself with the control panel and functions before first use.

5.1 Control Panel Overview

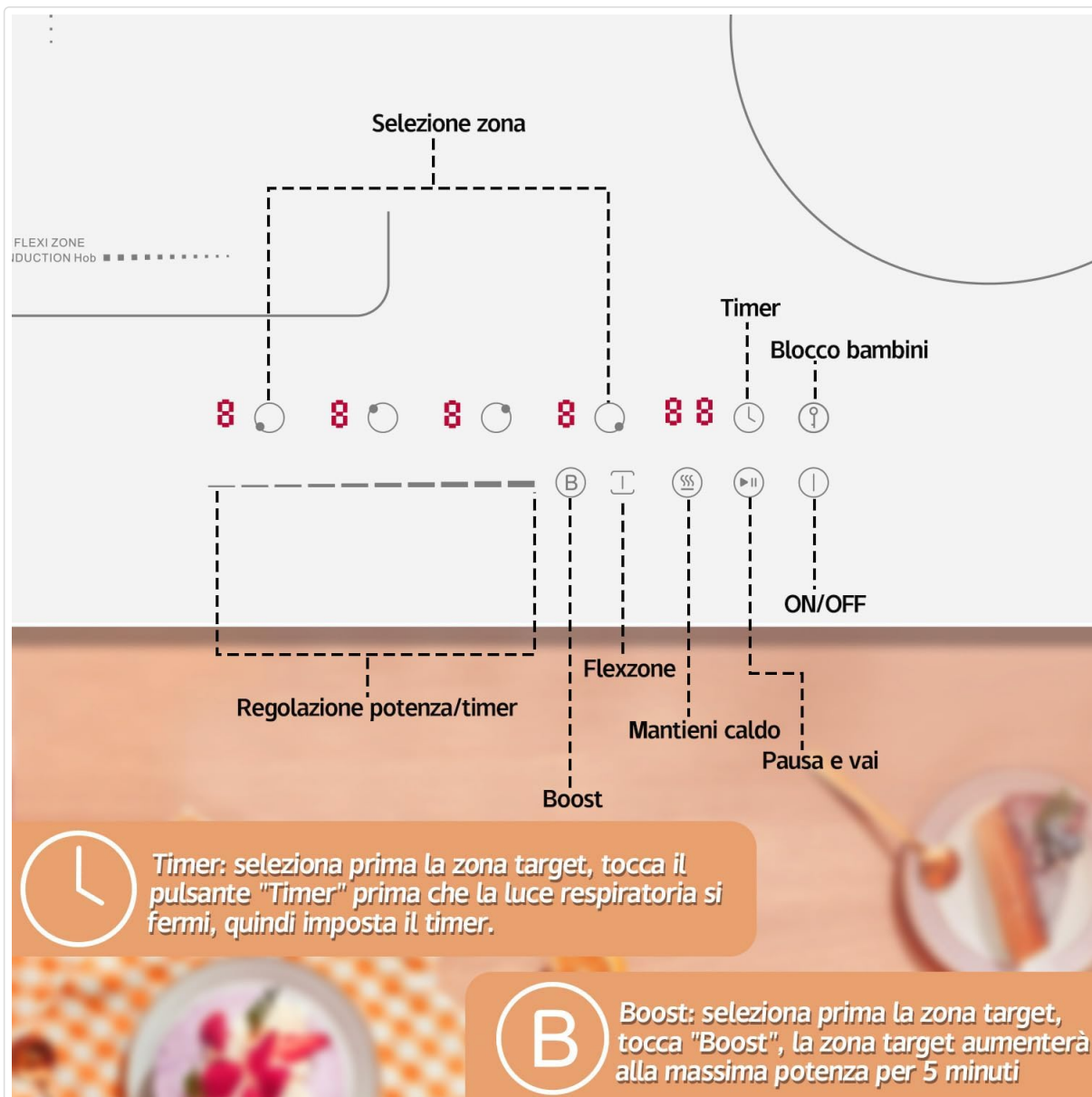


Figure 5.1: Control Panel Functions. This diagram labels the various touch controls on the cooktop, including power selection/timer, Flexzone, Boost, Keep Warm, Pause and Go, Timer, Child Lock, and ON/OFF buttons.

5.2 Basic Operation

1. **Power On/Off:** Touch the **ON/OFF** button to turn the cooktop on or off.
2. **Zone Selection:** Select the desired cooking zone by touching its corresponding control.
3. **Power Level Adjustment:** Use the **Touch-Ring** control to adjust power levels from 1 to 9.

**Piano cottura a induzione a 4 fuochi
con controllo touch scorrevole**

**Facile da
Usare e intuitivo**



Figure 5.2: Adjusting Power Levels. This image shows a user interacting with the cooktop's touch controls to set the desired heat intensity for cooking.

5.3 Special Functions

- **FlexZone:** To activate, select the left two cooking zones and touch the **FlexZone** button. This combines them into a single large heating area, ideal for larger cookware like griddles or oval pots.



Figure 5.3: FlexZone Functionality. This visual demonstrates how the two left cooking zones can be combined to form a larger, flexible cooking area, accommodating various sizes and shapes of cookware.

- **Booster:** Select a cooking zone and touch the **Booster** button. This provides maximum power for 5 minutes for rapid boiling or searing.
- **Timer:** Select a cooking zone, then touch the **Timer** button. Adjust the time using the power level controls. The cooktop will automatically shut off the selected zone when the timer expires.
- **Child Lock:** Touch and hold the **Child Lock** button to activate/deactivate. This prevents accidental changes to settings or turning on the cooktop.
- **Keep Warm:** Select a cooking zone and touch the **Keep Warm** button to maintain food at a serving temperature.
- **Pause and Go:** Touch the **Pause and Go** button to temporarily pause all active cooking zones. Touch again to resume.

5.4 Compatible Cookware

Induction cooktops require cookware with a magnetic base. To check if your cookware is compatible, place a magnet on the bottom; if it sticks, the cookware is suitable for induction.

Il piano cottura a induzione funziona SOLO con pentole magnetiche



Figure 5.4: Cookware Compatibility. This image illustrates which types of cookware work with induction cooktops (e.g., cast iron, stainless steel with magnetic base) and which do not (e.g., ceramic, glass, copper, aluminum without magnetic base).

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will prolong the life of your cooktop and ensure optimal performance.

6.1 Cleaning the Surface

The white borosilicate glass surface is designed for easy cleaning. For best results, clean the cooktop after each use once it has cooled down.

- Wipe spills immediately with a damp cloth.
- For stubborn stains, use a ceramic hob cleaner and a soft cloth.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals that can scratch the surface.
- Ensure the surface is dry before next use.

Vetro borosilicato bianco

Più duro
Più elegante
Facile da pulire



Figure 6.1: Cleaning the Cooktop Surface. This image demonstrates the ease of cleaning the white borosilicate glass surface using a spray cleaner and a soft cloth, maintaining its elegant appearance.

6.2 General Maintenance

- Regularly check the power cord for any signs of damage.
- Ensure proper ventilation around the cooktop.
- Do not attempt to repair the appliance yourself. Contact qualified service personnel.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Child lock activated.	Check power connection; Deactivate child lock.
Cooking zone not heating.	Incompatible cookware; Cookware not centered; Overheat protection activated.	Use induction-compatible cookware; Reposition cookware; Allow cooktop to cool down.

Problem	Possible Cause	Solution
Error code displayed.	Refer to specific error code in full manual (if available) or contact support.	Consult the detailed error code list in the complete manual or contact customer service.
Unusual noise during operation.	Normal fan operation; Cookware vibration.	This is usually normal; Ensure cookware is flat on the surface.

8. SPECIFICATIONS

- **Brand:** Karinear
- **Model:** KNI-B43590-F1-W-VDE-EU
- **Color:** 4 Burners Flexible-3500w White
- **Dimensions (Product):** 52 x 59 x 6.1 cm (Depth x Width x Height)
- **Weight:** 9.64 kg
- **Wattage:** 3500 Watts
- **Voltage:** 220-240 Volts
- **Material:** Tempered Borosilicate Glass
- **Special Features:** Built-in, Automatic Shut-off, Timer, FlexZone, Booster, Child Lock
- **Control Type:** Touch
- **Installation Type:** Drop-In

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official Karinear website. Keep your proof of purchase for warranty claims. You can visit the Karinear store on Amazon for more information:[Karinear Store](#)