

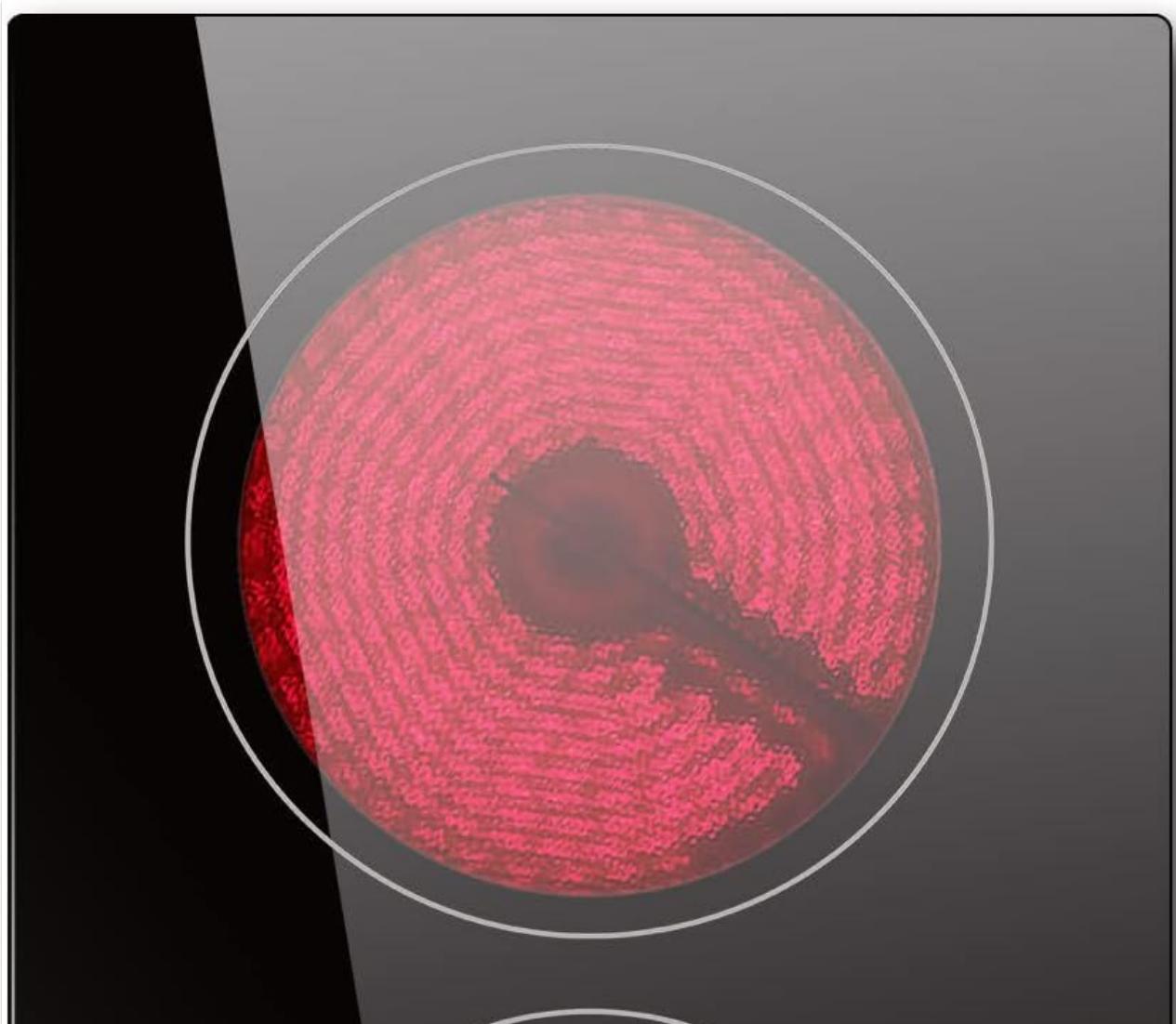
Karinear Kari-DE-KNC-D23002

Karinear 2-Burner Ceramic Glass Cooktop Instruction Manual

Model: Kari-DE-KNC-D23002

1. INTRODUCTION

Thank you for choosing the Karinear 2-Burner Ceramic Glass Cooktop. This appliance is designed for efficient and safe cooking, featuring a sleek black crystal surface and intuitive knob controls. With a total power output of 3000W, it offers two independent heating zones to meet your culinary needs. This manual provides essential information for safe installation, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your cooktop.



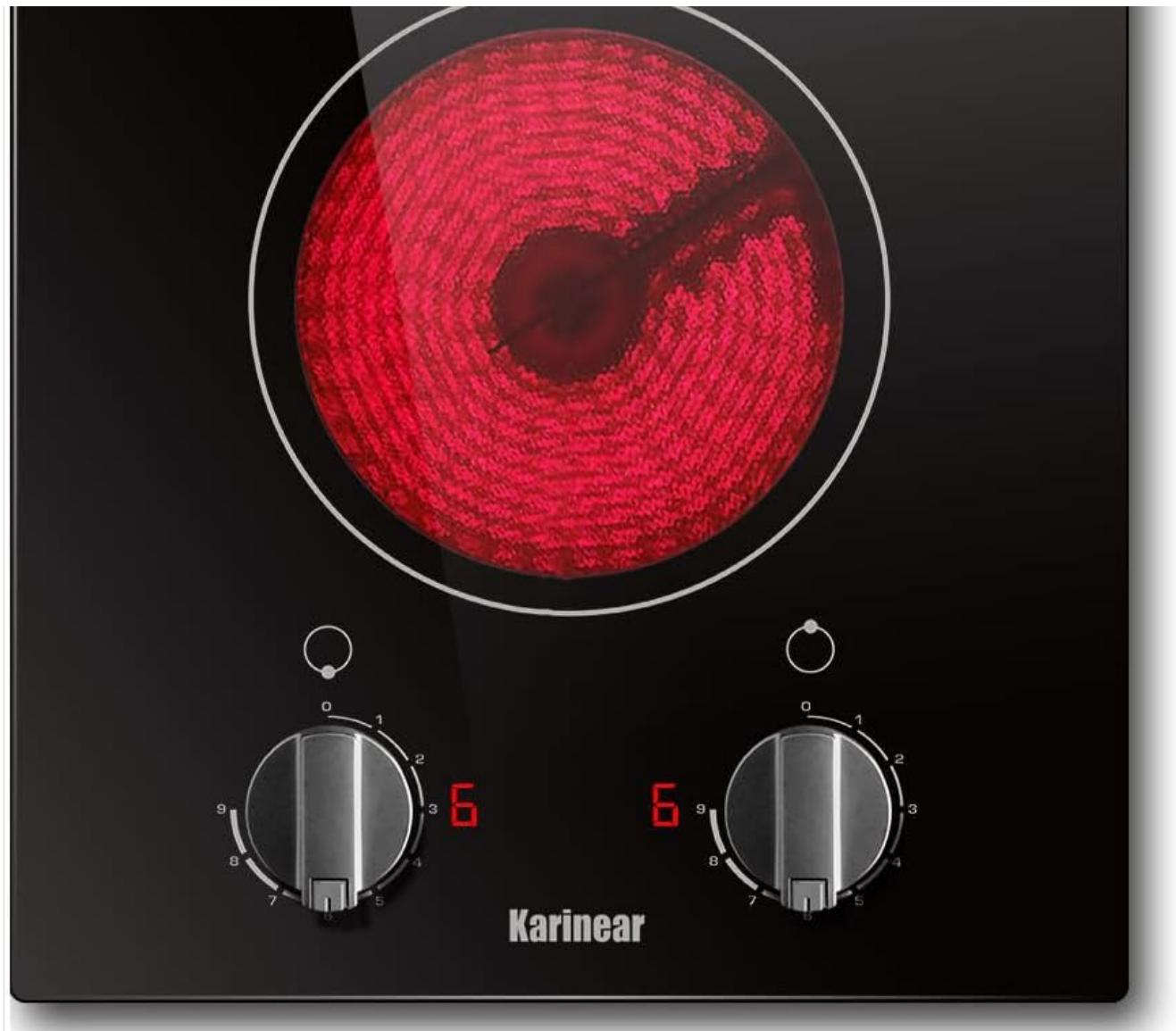


Figure 1: Karinear 2-Burner Ceramic Glass Cooktop

A top-down view of the Karinear 2-burner ceramic glass cooktop, showcasing its sleek black surface and two heating zones with control knobs.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Electrical Safety:** Ensure the cooktop is installed by a qualified electrician in accordance with local electrical codes. Do not use if the power cord or plug is damaged.
- **Hot Surface Warning:** The ceramic surface and cooking zones will remain hot after use. The cooktop features a residual heat warning ("H") to indicate hot surfaces. Avoid touching hot surfaces.
- **Children and Pets:** Keep children and pets away from the cooktop during operation and while it is cooling down.
- **Flammable Materials:** Do not store flammable materials (e.g., aerosols, cleaning products) near the cooktop.
- **Ventilation:** Ensure adequate ventilation around the cooktop during operation.
- **Automatic Shut-off:** The cooktop is equipped with an automatic shut-off feature for enhanced safety.

3. PRODUCT COMPONENTS

The Karinear 2-Burner Ceramic Glass Cooktop consists of the following main components:

- **Ceramic Glass Surface:** The main cooking surface, durable and easy to clean.
- **Heating Zones (2):** Two independent electric heating zones. The far zone is 1800W (200mm) and the near zone is 1200W (165mm).
- **Control Knobs (2):** Electronic rotary knobs for adjusting power levels for each burner.
- **Digital Display:** Shows the selected power level and residual heat warning.



Figure 2: Two Powerful Burners

An illustration highlighting the two powerful heating zones of the cooktop, indicating their positions.

Electronic knob Control

- No complicated buttons, easy to operate and use.

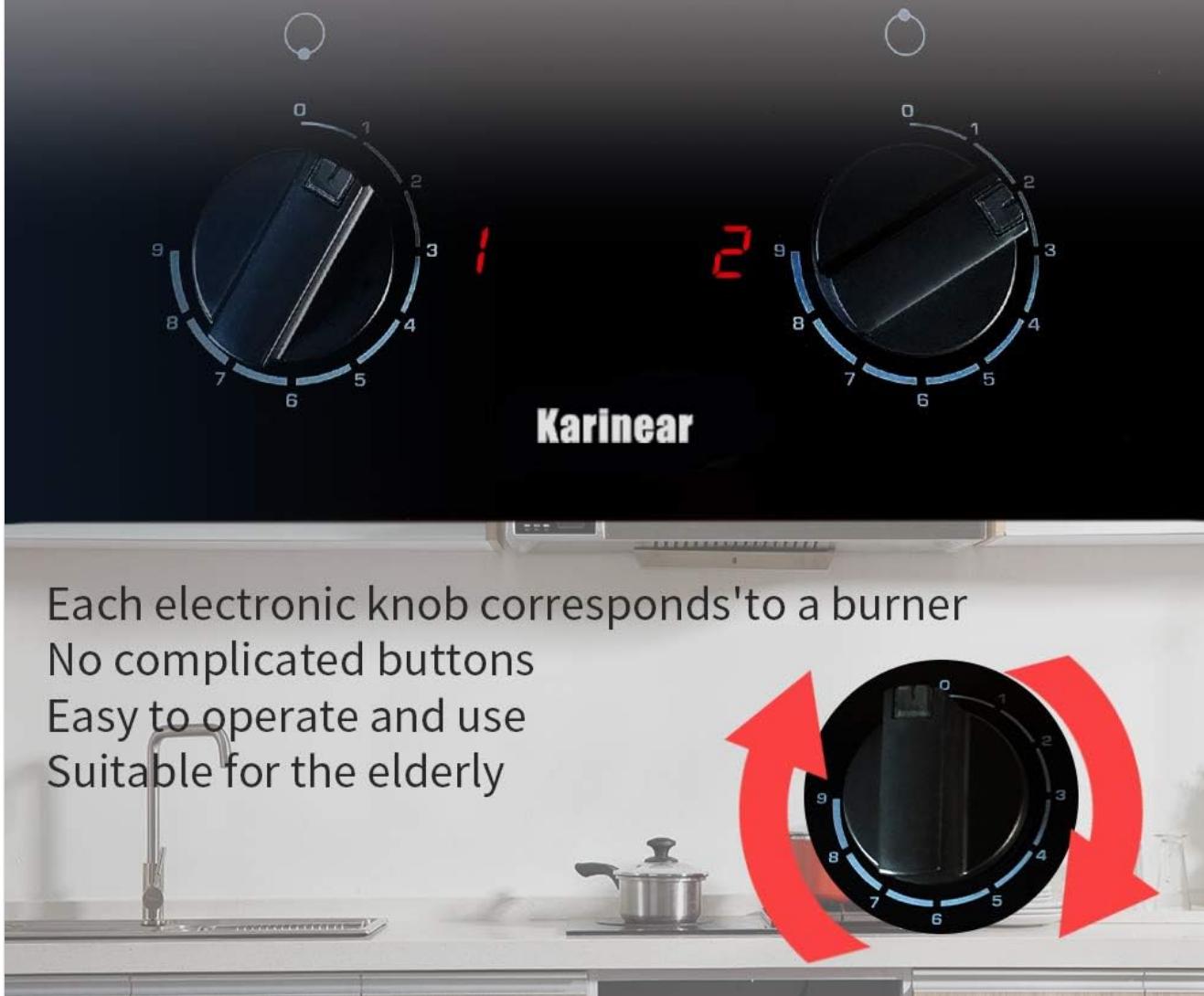


Figure 3: Electronic Knob Control

A close-up view of the electronic knob controls, showing the clear markings for power levels and the simple, intuitive design.

4. INSTALLATION

The Karinear cooktop is designed for built-in installation. It requires a 220-240V hard-wired connection and does not come with an outlet plug. Professional installation is highly recommended.

4.1 Cutout Dimensions

Ensure your countertop cutout matches the following dimensions for proper fit:

Overall Product Dimensions: 520mm (20.5in) x 290mm (11.4in) x 54mm (2.1in) (Depth)

Recommended Cutout Dimensions: 490mm (19.3in) x 270mm (10.6in)

Built-in Size



Figure 4: Built-in Dimensions Diagram

A diagram illustrating the built-in dimensions of the cooktop, showing the overall size and the required cutout dimensions for installation. It also indicates the power of each burner: 1800W and 1200W.

4.2 Electrical Connection

The cooktop requires a direct electrical connection. Refer to the wiring diagram provided in the installation video for correct connection of the 3-wire cable from your home power supply (20A 240V~) to the cooktop's wires (black, blue, copper ground, yellow/green ground, brown, red wires).

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Video 1: Installation and Cookware Demonstration

This video showcases the versatility of the Karinear 2-burner ceramic cooktop, demonstrating its use with various types of cookware and highlighting its easy-to-clean surface. It also briefly shows the built-in installation process and wiring.

5. OPERATION

Operating your Karinear ceramic cooktop is straightforward with its intuitive knob controls.

5.1 Turning On/Off and Adjusting Power

1. To turn on a burner, rotate the corresponding knob clockwise from the "0" position.
2. Select your desired power level from 1 (low) to 9 (high) by continuing to rotate the knob. The digital display will show the selected level.
3. To turn off a burner, rotate the knob counter-clockwise back to the "0" position.

5.2 Residual Heat Warning ("H")

After turning off a burner, the digital display may show an "H" (for Hot). This indicates that the cooking zone is still hot and caution should be exercised. The "H" will disappear once the surface has cooled down to a safe temperature.

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Video 2: Cooktop Operation Overview

This video demonstrates the basic operation of the Karinear 2-burner ceramic cooktop, including turning on the burners, adjusting heat levels with the knobs, and the residual heat warning indicator.

6. COOKWARE COMPATIBILITY

The Karinear ceramic cooktop is compatible with a wide variety of cookware materials. Ensure the bottom of your cookware is flat and makes full contact with the heating zone for optimal performance.

Compatible Cookware Materials:

- Iron pots and pans
- Aluminum pots and pans
- Ceramic pots and pans
- Stainless steel pots and pans
- Glass cookware
- Enameled cast iron
- Iron woks



Figure 5: Cookware Compatibility

An image illustrating the wide range of cookware materials that can be safely used on the Karinear ceramic cooktop.

7. CLEANING AND MAINTENANCE

Regular cleaning and maintenance will help keep your cooktop in excellent condition and prolong its lifespan.

- **Daily Cleaning:** After each use, allow the cooktop to cool down completely. Wipe the ceramic glass surface

with a damp cloth and mild dish soap. Dry thoroughly with a clean cloth.

- **Stubborn Stains:** For stubborn food residues or burnt-on spills, use a ceramic cooktop cleaner and the provided scraper. Hold the scraper at a shallow angle to avoid scratching the surface.
- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the ceramic glass surface.
- **Control Knobs:** The control knobs can be removed for cleaning. Wipe them with a damp cloth and ensure they are dry before reattaching.



Figure 6: Easy to Clean Surface

A hand wearing a yellow glove wiping the ceramic cooktop surface, demonstrating the ease of cleaning. The image also shows a scraper, indicating it's included for cleaning stubborn stains.

8. TROUBLESHOOTING

If you encounter any issues with your cooktop, please refer to the following table for common problems and their solutions before contacting customer support.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; loose wiring; circuit breaker tripped.	Check power connection; ensure wiring is secure (professional check recommended); reset circuit breaker.
Burner not heating.	Knob not set to a power level; incorrect cookware.	Rotate knob to a power level (1-9); ensure cookware is compatible and flat-bottomed.
"H" displayed after turning off.	Residual heat.	This is normal. The surface is still hot. Wait for it to cool down.
Unusual odors during first use.	Protective coating burning off.	This is normal for initial use. Ensure good ventilation. Odor will dissipate.

9. SPECIFICATIONS

Feature	Detail
Brand	Karinear
Model Number	Kari-DE-KNC-D23002
Product Dimensions	52P x 29I x 4.4H cm (20.5 x 11.4 x 2.1 inches)
Weight	5.72 kg (12.6 lbs)
Power Source	Corded Electric (Hard-wired)
Voltage	220-240V
Total Power Output	3000W
Number of Burners	2
Burner Type	Ceramic
Burner Power (Far)	1800W / 200mm
Burner Power (Near)	1200W / 165mm
Surface Material	Ceramic Glass
Special Feature	Automatic Shut-off, Residual Heat Indicator
Control Type	Knob Control
Country of Origin	China

10. WARRANTY AND SUPPORT

Karinear products are manufactured to high-quality standards. For warranty information, returns, or technical support, please refer to the documentation included with your purchase or visit the official Karinear website. If you have received a defective or damaged product, please contact your retailer or Karinear customer service directly.

For further assistance, you may visit the Karinear store on Amazon: [Karinear Appliances Store](#)

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