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› [Karinear 4 Burner Electric Cooktop 24 Inch, Built-in Stove Top, 220-240v Radiant Cooktop with Knob Control, Residual Heat Indicator, Over-Temperature Protection, Hard Wire\(No Plug\)](#)

### Karinear 46003

## Karinear 4 Burner Electric Cooktop 24 Inch

Model: 46003

Brand: Karinear

## PRODUCT OVERVIEW

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The Karinear 24-inch electric cooktop is a built-in radiant cooktop featuring four burners and intuitive knob controls. Designed for efficiency and ease of use, it offers nine heat level settings for precise cooking, from gentle simmering to rapid boiling. Its durable vitroc ceramic glass surface is easy to clean and compatible with all types of cookware.



Image: Top-down view of the Karinear 24-inch electric cooktop, showcasing its sleek black glass surface and four circular radiant heating elements, with control knobs on the right side.

## SETUP AND INSTALLATION

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This Karinear electric cooktop is designed for built-in installation and requires hardwiring to a 220-240V power supply. It does not come with a plug and professional installation is recommended to ensure proper and safe operation.

### Dimensions and Cutout

Ensure your countertop cutout meets the specified dimensions for a proper fit. The product dimensions are approximately 23.62 x 19.69 x 1.97 inches (590mm x 520mm x 50mm). Refer to the detailed diagram below for precise cutout measurements.



Image: Technical drawing illustrating the cooktop's overall dimensions (590mm width, 520mm depth, 50mm height) and the required cutout dimensions for built-in installation, along with a basic wiring diagram for 220-240V hardwire connection.

## Included Components

- Instruction Manual (this document)
- Scraper for cleaning

## OPERATING INSTRUCTIONS

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The Karinear electric cooktop features four radiant burners with independent electronic knob controls, providing precise heat management for various cooking needs.

### Burner Power and Control

- **Burner Wattage:** The cooktop includes two 1800W burners and two 1200W burners.
- **Heat Settings:** Each burner offers 9 heat level settings, allowing for precise temperature adjustments from melting to rapid boiling.
- **Knob Control:** Simply rotate the corresponding knob to select the desired heat level. The tactile feedback of the knobs makes operation straightforward and user-friendly, especially for individuals with poor eyesight.



Image: A close-up view of the cooktop's control knobs, showing the numbered heat settings from 0 to 9, highlighting their ease of use.

### **Cookware Compatibility**

This radiant electric cooktop is compatible with all types of cookware, including:

- Aluminum pans
- Copper pans
- Cast iron frying pans
- Non-magnetic stainless steel pans
- Ceramic cookware
- Glass cookware



# Compatible with All Cookware



**Cast iron cookware**



**Stainless steel cookware**



**Enameled iron cookware**



**Ceramic cookware**



**Aluminium cookware**



**Copper cookware**



**Glass cookware**



**Concave base cookware**



Image: An illustration showing different types of pots and pans, such as cast iron, stainless steel, enameled iron, ceramic, aluminum, copper, glass, and concave base cookware, all marked as compatible with the cooktop.

## Official Product Video

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Video: A demonstration of the Karinear 4 burner electric cooktop, highlighting its knob controls and quick heating capabilities. This video provides a visual guide to operating the appliance.

## MAINTENANCE AND CLEANING

Maintaining your Karinear electric cooktop is simple due to its smooth vitroceramic glass surface.

### Cleaning the Cooktop Surface

- Always ensure the cooktop is cool before cleaning.
- Simply wipe the surface with a clean, damp cloth.
- For stubborn stains, use the included scraper to gently remove residue.

# Easy to Clean Polished Glass Cooktop, Come with a Scraper to Help Clean



Image: A hand wiping the black glass cooktop surface with an orange cloth, demonstrating the ease of cleaning. An inset image shows the included scraper tool.

## SAFETY FEATURES AND TROUBLESHOOTING

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The Karinear electric cooktop is equipped with several safety features to ensure secure operation.

### Safety Protections

- **Residual Heat Indicator:** After use, the cooktop will display an indicator (e.g., a red light) to warn you if the surface is still hot to the touch, even after the burner is turned off.
- **Over-heating Protection:** The cooktop features an automatic safety shut-off function. If the internal temperature becomes excessively high, the unit will automatically power down to prevent damage.
- **Knob Control Safety:** The physical knobs help prevent accidental activation by children or pets, offering a more secure operation compared to touch-sensitive controls.



Image: The cooktop with text overlays indicating "Auto Switch off Safety," "Residual Heat Indicator," "Anti-scratch Glass," "9 Power Levels Setting," and "Knob Control," demonstrating its key safety and operational features.

Common Questions / Troubleshooting

Q: What does "Lo" mean on the display?

A: The "Lo" indication typically refers to the child lock feature. Consult the full product manual for instructions on how to activate or deactivate the child lock.

SPECIFICATIONS

Feature	Detail
Brand	Karlinear
Model Number	46003 (KNC-D46003)

Installation Type	Built-in
Burner Type	Radiant
Number of Heating Elements	4
Voltage	220-240 Volts (AC)
Wattage	6000 watts
Material Type	Vitroc ceramic Glass
Item Weight	18.3 pounds
Product Dimensions	23.62 x 19.69 x 1.97 inches
Special Features	Hot Surface Indicator, Automatic Shut-Off
Country of Origin	China

## WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product at the time of purchase. Warranty terms and conditions are subject to change and may vary by region.

### Customer Support

Should you require assistance with installation, operation, or troubleshooting, please contact Karinear customer support. You can also refer to the official PDF user guide for comprehensive information.

- Official User Guide (PDF): [Download PDF Manual](#)
- Visit the Karinear Store: [Karinear Official Store](#)