

## Karinear KNC-D46003-MG-G

# Karinear 24 Inch Electric Cooktop Instruction Manual

Model: KNC-D46003-MG-G

## 1. INTRODUCTION

Thank you for choosing the Karinear 24 Inch Electric Cooktop. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new appliance. Please read all instructions carefully before use and retain this manual for future reference.

### Important Safety Information

- This cooktop is designed to meet safety specifications and emits no electromagnetic radiation, making it harmless to users.
- For added safety, the Karinear 220V electric cooktop is equipped with over-temperature protection, automatic shutoff, and residual heat warnings.
- Always ensure proper ventilation during use.
- Do not touch hot surfaces. Use handles or knobs.
- Supervise children closely when the appliance is in use.

## 2. PRODUCT OVERVIEW

The Karinear 24 Inch Electric Cooktop features a sleek black glass surface with four radiant burners and intuitive knob controls. Designed for ease of use and efficient cooking, it offers multiple power levels to suit various culinary needs.

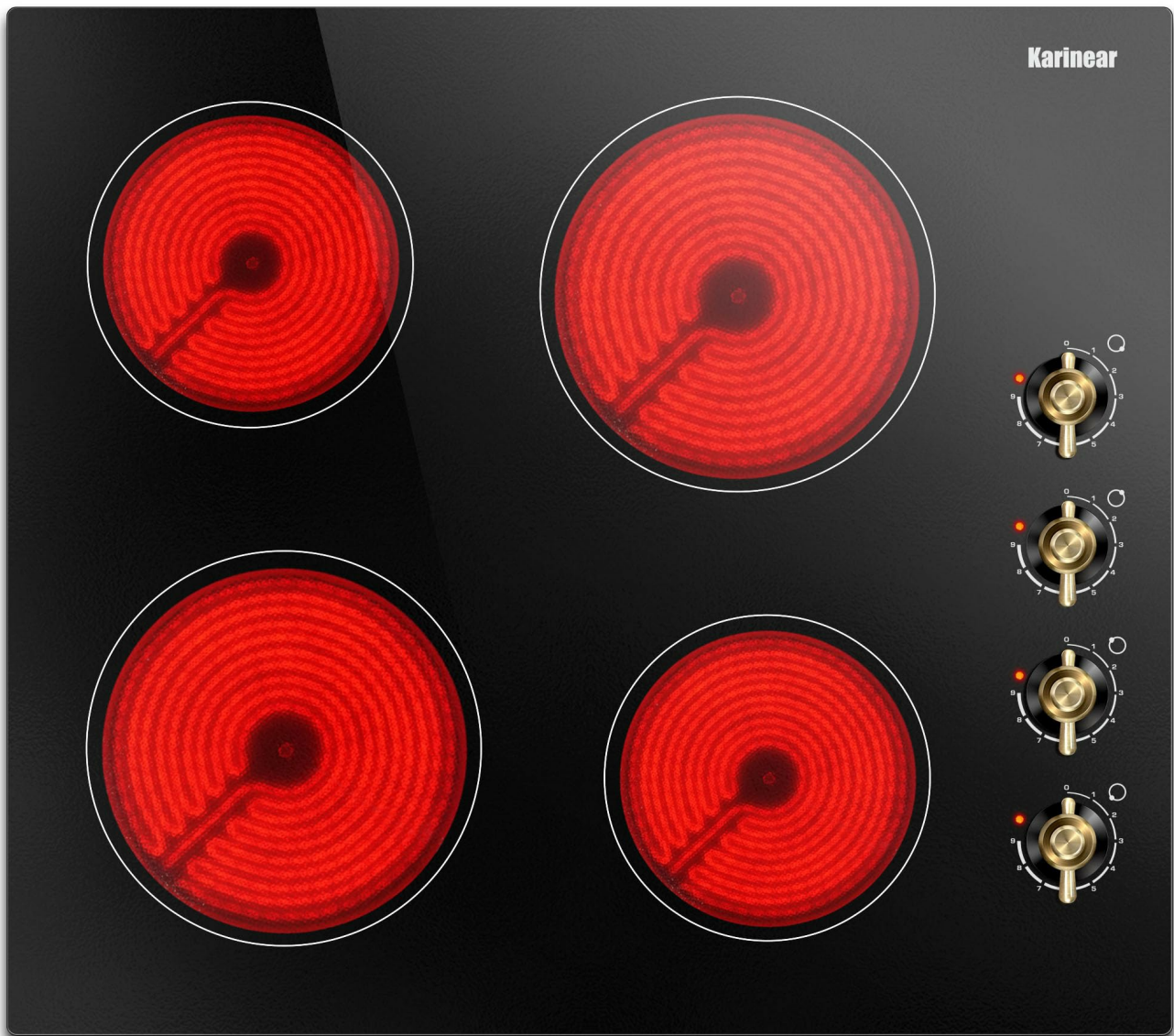


Image: Top-down view of the Karinear 24 Inch Electric Cooktop, showcasing its four radiant burners and side-mounted knob controls.

### Key Features:

- **Knob-Controlled Operation:** Each knob is dedicated to controlling a single burner, providing straightforward and simple operation.
- **9 Power Level Settings:** Offers precise temperature control for a variety of cooking methods, from gentle simmering to rapid boiling.
- **6000W High Power:** Delivers fast heating performance across all four burners.
- **Multiple Protection Features:** Includes over-temperature protection, automatic shutoff, and residual heat warnings for enhanced safety.
- **Easy to Clean:** The black glass surface is simple to maintain, requiring only a damp cloth for cleaning.
- **Universal Cookware Compatibility:** Works with any flat-bottomed cookware.

# **NO COMPLICATED BUTTONS OR FUNCTIONS**

each knob controls one burner.



Image: A close-up view of the cooktop's control panel, highlighting the four gold-colored knobs for individual burner control.

## **3. SETUP & INSTALLATION**

Proper installation is crucial for the safe and optimal performance of your electric cooktop. It is highly recommended that installation be performed by a qualified electrician.

### **Electrical Requirements**

- This cooktop requires a 220-240V power supply.
- It is a hardwired model and does not come with a plug.
- A dedicated 40-amp circuit is typically required to support the 6000W power output. Consult local electrical codes and a professional for specific requirements.

### **Dimensions and Cutout**

- Product Dimensions: 23.23 x 20.47 x 2.4 inches (590 x 520 x 61 mm)



- Cut-out Dimensions: 22.44 x 19.7 inches (570 x 500 mm)



Image: Detailed diagram illustrating the cooktop's overall dimensions, the required countertop cutout dimensions, and a basic electrical wiring schematic for hardwired installation.

## Installation Overview

The cooktop is designed for drop-in installation into a prepared countertop cutout. Ensure the cutout dimensions match the specifications provided. Secure the cooktop using the provided mounting hardware. Connect the hardwired electrical supply according to local codes and the wiring diagram.

Video: An unboxing and overview of the Karinear 4 Burner Electric Cooktop, including a discussion of its features and hardwired installation requirements. This video provides visual context for the product and its setup.

## 4. OPERATING INSTRUCTIONS

Your Karinear electric cooktop is designed for simple and efficient cooking. Follow these instructions for safe and effective operation.

### Turning On/Off and Adjusting Heat

- Each burner is controlled by its dedicated knob located on the side panel.
- To turn on a burner, rotate the corresponding knob clockwise to the desired power level (1-9). The burner will begin to heat up, and the radiant element will glow red.
- To adjust the heat, simply turn the knob to a higher or lower number.
- To turn off a burner, rotate the knob counter-clockwise back to the 'OFF' position.

## SIMPLE KNOB ELECTRIC STOVE, THE ELDERLY CAN ALSO USE IT EASILY.



Image: The cooktop in use, demonstrating different power levels for various cooking tasks, from simmering to boiling.

### Residual Heat Indicator

After a burner is turned off, a residual heat indicator light will remain illuminated until the surface has cooled to a safe temperature. **Do not touch the burner surface while the indicator light is on.**

### Cookware Compatibility

This electric cooktop is compatible with all types of flat-bottomed cookware, including iron, stainless steel, casserole dishes, aluminum, glass, copper, and ceramic pots and pans.



Image: A visual guide showing different types of flat-bottomed cookware, such as iron, stainless steel, and glass, that can be used on the cooktop.

Video: A demonstration of the cooktop's operational features, including turning on burners, adjusting heat levels, and highlighting the residual heat indicator. This video provides a practical guide to using the appliance.

## 5. MAINTENANCE & CLEANING

Maintaining your Karinear electric cooktop is simple due to its smooth glass surface. Regular cleaning will keep it looking new and functioning efficiently.

### Cleaning the Cooktop Surface

- Always ensure the cooktop is cool and all indicator lights are off before cleaning.
- Wipe the black glass surface with a damp cloth and a mild detergent.
- For stubborn stains or burnt-on food, use a ceramic cooktop cleaner and a non-abrasive pad or scraper (if provided).
- Rinse thoroughly with a clean, damp cloth and dry with a soft towel to prevent streaks.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals as they can damage the glass surface.



Image: A hand wiping the sleek black glass surface of the cooktop with a cloth, demonstrating the ease of cleaning.

### 6. TROUBLESHOOTING

If you encounter any issues with your cooktop, refer to the following common troubleshooting tips. For problems not listed here, contact customer support.

#### Common Issues:

- **Cooktop Not Turning On:** Check the circuit breaker to ensure power is supplied to the unit. Verify that the cooktop is properly hardwired.
- **Burner Not Heating:** Ensure the control knob for the specific burner is turned to an active power level. Check if the cookware is flat-bottomed and making good contact with the burner surface.
- **Residual Heat Indicator Remains On:** This is normal. The light will turn off once the burner surface has cooled down sufficiently.
- **Uneven Heating:** Ensure the cookware is centered on the burner and has a flat bottom.
- **Unusual Odor During First Use:** A slight odor may be present during the first few uses as manufacturing residues burn off. This is normal and will dissipate.

### 7. SPECIFICATIONS

Feature	Specification
Brand	Karinear
Model Number	KNC-D46003-MG-G
Product Dimensions	23.23 x 20.47 x 2.4 inches
Item Weight	22 pounds
Heating Elements	4

Power Source	Corded Electric (Hardwired)
Fuel Type	Electric
Heater Surface Material	Glass Ceramic
Special Features	9 power levels, Overheat protection, Residual heat indication
Voltage	220-240V
Total Power	6000W

## 8. WARRANTY & SUPPORT

Warranty information for your Karinear Electric Cooktop is typically included with the product packaging or can be found on the manufacturer's official website. Please refer to these documents for details regarding coverage and terms.

### Customer Support

For any questions, technical assistance, or service inquiries, please contact Karinear customer support. Keep your model number (KNC-D46003-MG-G) and purchase information readily available when contacting support.

Manufacturer: Karinear