

## Karinear KNC-D46063-BB

# Karinear 24-Inch 220V Electric Cooktop Instruction Manual

Model: KNC-D46063-BB

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## 1. SAFETY INFORMATION

Please read all instructions carefully before using the appliance. Retain this manual for future reference.

- **Electrical Connection:** This appliance requires a 220-240V electrical connection. Installation must be performed by a qualified electrician in accordance with local electrical codes.
- **Residual Heat:** The cooktop surface will remain hot after use. The Residual Heat Indicator ('H') will illuminate to warn you. Avoid touching the hot surface until the indicator turns off.
- **Child Safety Lock:** Utilize the child safety lock feature to prevent accidental operation by children.
- **Cookware:** Use only heat-resistant cookware appropriate for electric cooktops. Ensure cookware bases are flat and cover the heating zone adequately.
- **Ventilation:** Ensure adequate ventilation around the cooktop during operation.
- **Cleaning:** Disconnect power before cleaning. Allow the cooktop to cool completely before cleaning.

## 2. PRODUCT OVERVIEW

The Karinear 24-inch electric cooktop features four radiant heating elements and a sleek glass-ceramic surface with metal-edged protection. The intuitive slide control allows for precise temperature adjustments.

### Components:

- Four Radiant Burners (Two 1800W, Two 1200W)
- Glass-Ceramic Surface with Metal Edge
- Touch Control Panel with Slide Function
- Digital Display



Image: Karinear 24-inch Electric Cooktop with four radiant burners and touch controls.

### 3. INSTALLATION INSTRUCTIONS

This cooktop is designed for built-in installation and requires hardwiring. Professional installation by a qualified electrician is strongly recommended.

#### Cut-out Dimensions:

- Width: 22.5 inches (57.15 cm)
- Depth: 19.7 inches (50.04 cm)

#### Electrical Requirements:

- Voltage: 220-240V
- Amperage: 32A
- Connection: Hardwired (no plug)

Ensure the countertop material is heat-resistant and provides adequate support for the cooktop. Follow the wiring diagram provided with the appliance for correct electrical connection.

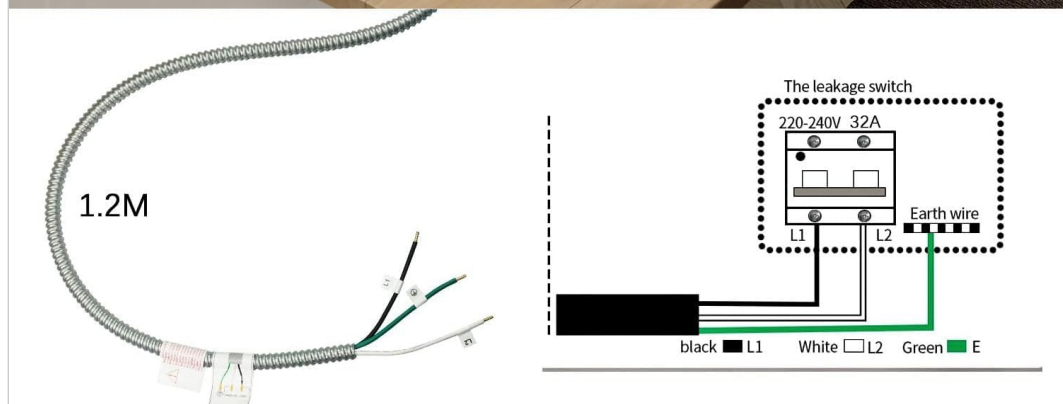
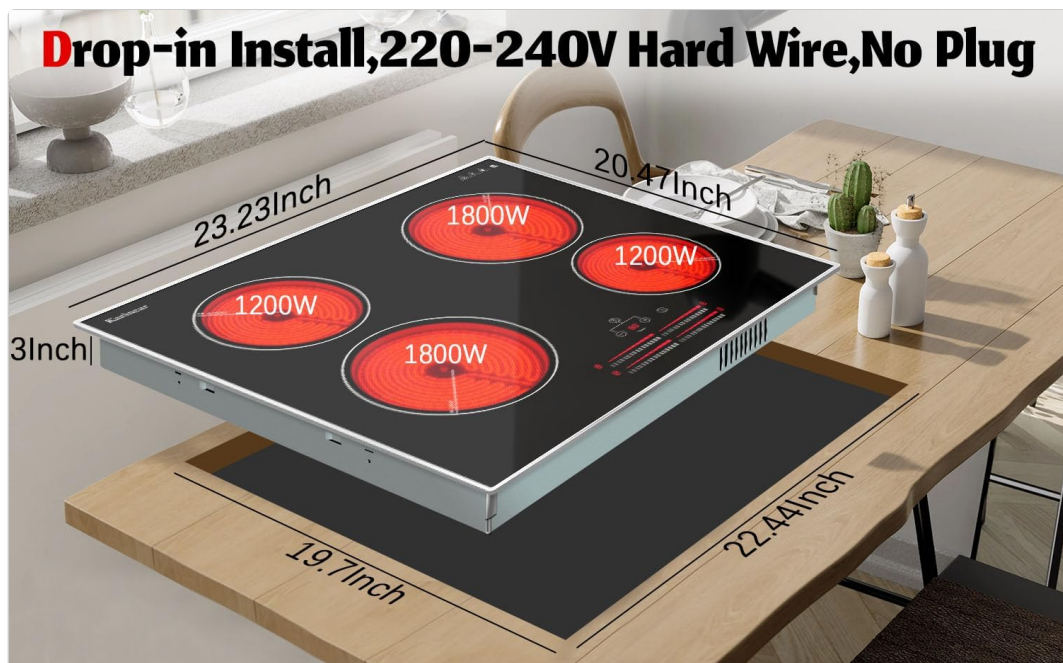


Image: Installation dimensions and wiring diagram for the Karinear electric cooktop.

## 4. OPERATING INSTRUCTIONS

### Power On/Off:

Touch the power symbol on the control panel to turn the cooktop on or off. The display will illuminate when active.

### Adjusting Heat Levels:

Each burner has a dedicated slide control with 9 heat settings. Slide your finger along the control bar to select the desired power level (P1-P9). The selected level will be displayed.

- **Note:** The electric ceramic burners do not maintain a constant red glow except on the highest setting. As you increase the heat level, the frequency of the red glow increases, indicating efficient energy use and precise cooking.



Image: Using the slide control to adjust power levels.

#### Timer Function:

The timer allows you to set precise cooking times for each burner, up to 99 minutes. Once the set time expires, the burner will automatically shut off. To set the timer, select the desired burner, then touch the timer control and use the '+' and '-' buttons to adjust the duration.

#### Child Safety Lock:

To activate or deactivate the child safety lock, press the '+' and '-' buttons simultaneously on the control panel. This will disable all controls, preventing accidental operation.

#### Residual Heat Indicator:

After a burner is turned off, the display will show 'H' (Hot) if the surface is still hot. This indicator will blink for a while and disappear once the surface has cooled to a safe temperature. Avoid touching the cooktop surface while 'H' is displayed.





Image: Child Safety Lock, Timer, and Residual Heat Indicator features.

## 5. COOKWARE COMPATIBILITY

The Karinear electric cooktop accommodates all types of heat-resistant cookware. Ensure the base of your cookware is flat and covers the heating zone for optimal performance.

### Compatible Cookware Materials:

- Iron
- Stainless Steel
- Casserole dishes
- Aluminum
- Glass
- Copper
- Ceramics

## Works with all kinds of cookware !



Image: Examples of compatible cookware for the electric cooktop.

## 6. CLEANING AND MAINTENANCE

Regular cleaning helps maintain the appearance and performance of your cooktop. Always ensure the cooktop is cool and disconnected from power before cleaning.

### Cleaning the Glass-Ceramic Surface:

- For light spills and daily cleaning, wipe the surface with a damp cloth and mild detergent. Dry thoroughly with a clean cloth.
- For stubborn stains or burnt-on food, use a ceramic cooktop cleaner and a non-abrasive pad or a specialized scraper. Gently scrape away residue, then clean with a damp cloth and dry.
- Avoid using abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the surface.



Image: Cleaning the glass-ceramic cooktop surface with a scraper.

## 7. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Cooktop does not turn on	No power supply; Child safety lock active	Check circuit breaker; Deactivate child safety lock (press '+' and '-' simultaneously)
Burner not heating	Incorrect power level selected; Cookware not suitable	Adjust power level; Ensure cookware is heat-resistant and flat-bottomed
Display shows 'H'	Residual heat present	This is normal. Wait for the surface to cool down. Do not touch.
Controls unresponsive	Child safety lock active; Moisture on control panel	Deactivate child safety lock; Wipe control panel dry.

If the problem persists after attempting these solutions, please contact customer support.

## 8. SPECIFICATIONS

- **Model:** KNC-D46063-BB
- **Product Dimensions:** 23.23 x 20.47 x 1.97 inches (59 x 52 x 5 cm)
- **Cut-out Dimensions:** 22.5 x 19.7 inches (57.15 x 50.04 cm)
- **Item Weight:** 22.1 pounds (10 kg)
- **Voltage:** 220-240V
- **Total Power:** 6000W
- **Burner Power:** Two 1800W, Two 1200W
- **Heating Elements:** 4 Radiant Burners
- **Power Levels:** 9
- **Timer:** Up to 99 minutes
- **Special Features:** Child Safety Lock, Residual Heat Indicator, Metal Edged Protection
- **Heater Surface Material:** Glass Ceramic
- **Fuel Type:** Electric

## 9. WARRANTY AND SUPPORT

For warranty information, product support, or service inquiries, please refer to the warranty card included with your purchase or contact Karinear customer service through the retailer where the product was purchased.

Please have your model number (KNC-D46063-BB) and purchase date available when contacting support.