

Karinear 22058

Karinear 2 Burners Electric Cooktop User Manual

Model: 22058

Brand: Karinear

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Karinear 2 Burners Electric Cooktop. Please read this manual thoroughly before installation and use, and retain it for future reference.

The Karinear 2 Burners Electric Cooktop is a versatile appliance designed for both countertop and built-in use, featuring sensor touch controls, child safety lock, timer, and over-temperature protection for a safe and convenient cooking experience.

2. SAFETY INFORMATION

Always adhere to basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- This cooktop is equipped with an over-temperature protection system that automatically shuts down the unit if it overheats.
- The residual heat indicator will show 'H' when the surface is hot after use. Avoid touching until it cools down.
- The child safety lock prevents accidental operation.

3. PRODUCT OVERVIEW

The Karinear 2 Burners Electric Cooktop features two radiant heating elements and intuitive sensor touch controls for precise cooking.



Figure 3.1: Top view of the Karinear 2 Burners Electric Cooktop, showing the two heating zones and the control panel. The power cord is visible on the left.

Control Panel Features:

- **ON/OFF Button:** Powers the cooktop on or off.
- **Power Level Controls (+/-):** Adjusts the heating power for each burner (0-9 levels for large burner, L/HI for small burner).
- **Timer Button:** Sets the cooking timer (up to 99 minutes).
- **Pause Button:** Temporarily pauses cooking operation.
- **Lock Button:** Activates/deactivates the child safety lock.
- **Keep Warm Function:** Maintains a low heat to keep food warm.
- **Residual Heat Indicator ('H'):** Illuminates when the cooking zone is hot after use.

4. SETUP AND INSTALLATION

Your Karinear Electric Cooktop offers flexible installation options: built-in or countertop use.



Figure 4.1: The cooktop can be used as a built-in unit, flush with the countertop, or as a portable countertop appliance using its integrated feet.

4.1 Countertop Use:

For countertop use, simply place the cooktop on a stable, flat, heat-resistant surface. Ensure adequate ventilation around the unit. The cooktop comes with pre-installed bottom brackets for stability.



Figure 4.2: The cooktop is designed for easy countertop placement, requiring no modifications to your existing surfaces.

4.2 Built-in Installation:

If you choose to install the cooktop as a built-in unit, ensure your countertop opening matches the specified cut-out dimensions. The cooktop is designed to fit seamlessly into a standard 12-inch cooktop cutout.

- **Electric radiant cooktop size:** 20.5" x 11.4" (520mm x 290mm)
- **Cut-out size:** 19.3" x 10.63" x 1.57" (490mm x 270mm x 40mm)

Built-in Design

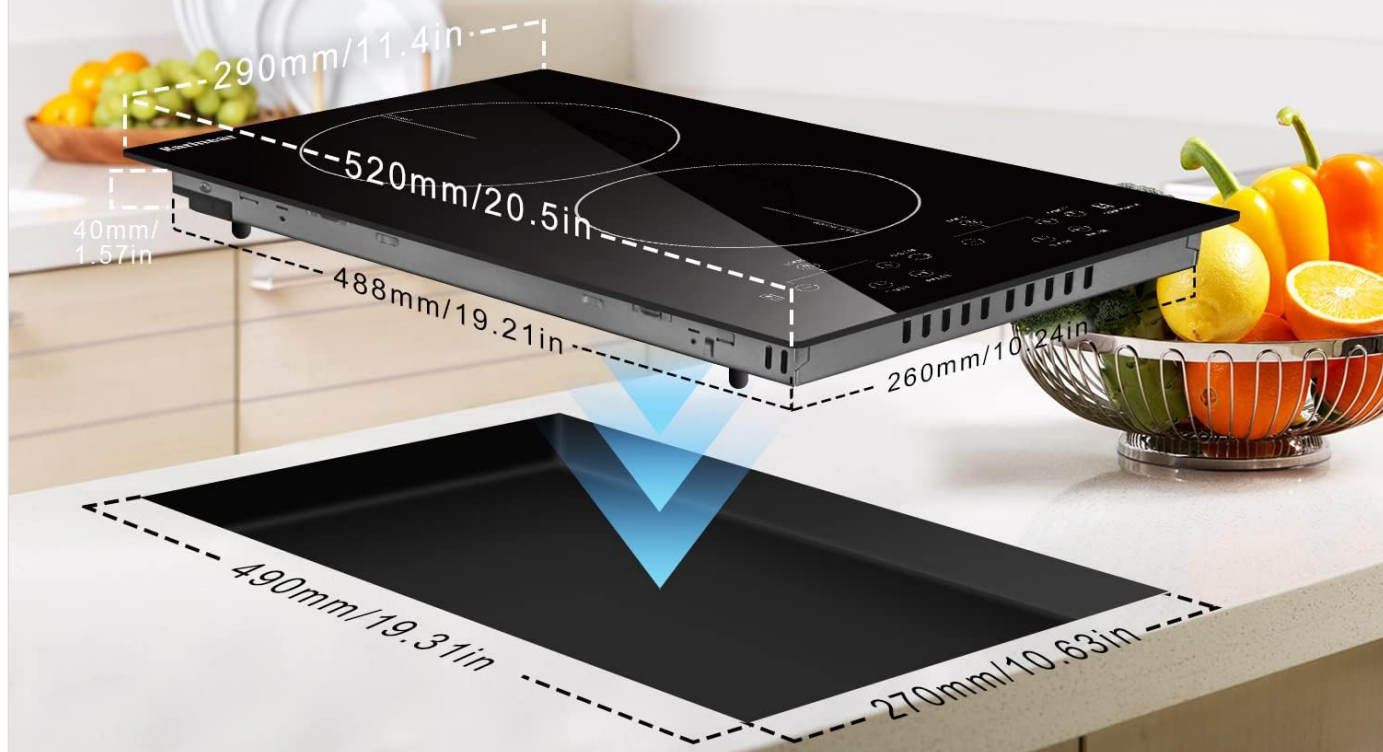


Figure 4.3: Detailed dimensions for built-in installation, including the overall cooktop size and the required cutout dimensions for your countertop.

The cooktop operates on 110-120V and comes with a standard plug, eliminating the need for complex electrical wiring by a professional electrician.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off:

Press the **ON/OFF** button to turn the cooktop on. The display will show '—'. Press it again to turn the cooktop off.

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Video 5.1: Demonstration of powering on the Karinear Electric Ceramic Cooktop and adjusting the heat settings.

5.2 Adjusting Power Levels:

After turning on, select the desired cooking zone. Use the **+** or **-** buttons to adjust the power level.

- The large burner (1400W) has 9 power levels (1-9) suitable for various cooking needs like braising, frying, simmering, steaming, boiling, stir-frying, and roasting.
- The small burner (600W) has two power levels: "L" (Low) for gentle heating and "HI" (High) for faster heating. This burner is ideal for keeping food warm or heating small quantities like coffee or milk.

5.3 Timer Function:

Press the **TIMER** button to activate the timer. Use the **+** or **-** buttons to set the desired cooking time, up to 99 minutes. The cooktop will automatically turn off when the timer expires.

5.4 Child Safety Lock:

To activate the child safety lock, press and hold the **LOCK** button for a few seconds until the lock indicator appears. This prevents accidental changes to settings or turning on the cooktop. To deactivate, press and hold the **LOCK** button again.

5.5 Pause Function:

Press the **PAUSE** button to temporarily stop the cooking process. The cooktop will maintain its current settings but will not heat. Press **PAUSE** again to resume cooking.

5.6 Cookware Compatibility:

The ceramic cooktop is compatible with all types of cookware, including iron, aluminum, stainless steel, glass, and ceramic pots and pans. Ensure the cookware base is flat and covers the heating zone adequately for optimal performance.



Figure 5.2: The cooktop supports a wide range of cookware materials, including coffee kettles, stainless steel pots, frying pans, ceramic pots, aluminum pots, copper pots, glass pots, and woks.

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Video 5.3: A showcase of the Karinear Cooktop's various features and available colors, highlighting its versatility.

6. MAINTENANCE AND CLEANING

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

6.1 Cleaning the Ceramic Glass Surface:

The smooth vitroceramic surface is easy to clean. Always ensure the cooktop is cool before cleaning to avoid burns and damage to the surface.

- Wipe spills immediately with a damp cloth.
- For stubborn stains or burnt-on food, use a ceramic cooktop cleaner and the included scraper.

- Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the glass surface.
- Wipe dry with a clean cloth to prevent water spots.



Figure 6.1: The smooth black ceramic glass surface is designed for easy cleaning, and a scraper is included for tougher residues.

6.2 General Care:

- Avoid dropping heavy objects on the cooktop surface, as this may cause cracks.
- Do not slide rough-bottomed cookware across the surface to prevent scratches.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; power cord not properly plugged in; circuit breaker tripped.	Ensure the cooktop is properly plugged into a working 110-120V outlet. Check your household circuit breaker.
Cooktop turns off unexpectedly.	Over-temperature protection activated; timer expired.	Allow the cooktop to cool down. Check if the timer was set and has reached zero.
Controls are unresponsive.	Child safety lock is active; control panel is wet or dirty.	Deactivate the child safety lock by pressing and holding the LOCK button. Clean and dry the control panel.
"H" is displayed after turning off.	Residual heat indicator.	This is normal. The surface is still hot. Do not touch until the "H" disappears.
Cookware not heating effectively.	Incorrect cookware type; cookware base not flat or too small for the zone.	Ensure you are using flat-bottomed cookware appropriate for the heating zone size. The cooktop is compatible with all types of cookware.

8. SPECIFICATIONS

Feature	Detail
Brand	Karinear
Model Number	22058 (KNC-D22058)
Installation Type	Built-in, Countertop
Burner Type	Radiant
Heating Elements	2
Voltage	110-120 Volts (AC)
Wattage	2000 watts (Large burner: 1400W, Small burner: 600W)
Product Dimensions	20.5"D x 11.4"W x 1.73"H (520mm x 290mm x 44mm)
Cut-out Dimensions	19.3" x 10.63" x 1.57" (490mm x 270mm x 40mm)
Item Weight	10.88 pounds
Material Type	Vitroc ceramic Glass
Special Features	Safety Lock, Portable, Timer, Hot Surface Indicator, Warm Setting
Included Components	Scraper
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Karinear website or contact their customer service directly.
Keep your purchase receipt for warranty claims.
You can also find additional support and information on the [Karinear Store on Amazon](#).