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COOKTRON AKDEU-CT-FS-IC312-G

COOKTRON 2000W Portable Induction Cooktop

User Manual - Model: AKDEU-CT-FS-IC312-G

1. INTRODUCTION

Thank you for choosing the COOKTRON 2000W Portable Induction Cooktop. This appliance is designed for efficient and convenient cooking, featuring rapid heating, precise temperature control, and a sleek, portable design. Please read this manual thoroughly before use to ensure safe operation and optimal performance.



Image 1.1: COOKTRON Portable Induction Cooktop in use.

Key Features:

- **Rapid Heating:** 2000W power with Boost function for quick and efficient cooking.
- **Precise Control:** 10 power levels and temperature adjustment for versatile cooking.
- **Convenient Timer:** Up to 4-hour timer for precise cooking duration.
- **Safety Features:** Equipped with a child safety lock for enhanced protection.
- **Easy to Clean:** High-quality scratch-resistant glass surface for simple maintenance.
- **Versatile Cookware Compatibility:** Works with various magnetic cookware types.

2. IMPORTANT SAFETY INFORMATION

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

General Safety Precautions:

- Do not immerse the cooktop in water or any other liquid.
- Ensure the power outlet matches the voltage specified on the appliance.
- Always place the cooktop on a stable, flat, heat-resistant surface.
- Do not touch the cooktop surface immediately after use, as it may still be hot from residual heat.
- Keep the appliance out of reach of children and pets. Use the child safety lock feature.
- Do not place metallic objects such as knives, forks, spoons, or lids on the induction cooktop surface, as they can become hot.
- Ensure adequate ventilation around the cooktop during operation. Do not block air vents.
- Unplug the cooktop from the power outlet when not in use and before cleaning.
- Do not operate the appliance if the power cord or plug is damaged, or if the appliance malfunctions or has been damaged in any way.
- Only use compatible magnetic cookware. Non-magnetic cookware will not heat.



Image 2.1: Child Safety Lock feature for enhanced protection.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and control panel of your COOKTRON Induction Cooktop.

Components:

- Induction Cooking Surface (Glass)
- Control Panel (Touch Buttons)
- Digital Display
- Air Vents (for cooling)
- Power Cord



Image 3.1: Control Panel and Key Features.

Control Panel Functions:

- **On/Off Button:** Powers the unit on or off.
- **Function Button:** Switches between Power (Wattage) mode and Temperature mode.
- **'+' / '-' Buttons:** Adjusts power level, temperature, or timer settings.
- **Booster Button:** Activates maximum power for rapid heating.
- **Timer Button:** Sets the cooking timer.
- **Child Lock Indicator:** Indicates when the child lock is active.

4. SETUP

Before first use, follow these steps to set up your induction cooktop.

1. **Unpacking:** Carefully remove the cooktop from its packaging. Retain the packaging for future storage or transport.
2. **Placement:** Place the cooktop on a dry, stable, flat, and heat-resistant surface. Ensure there is at least 10 cm (4 inches) of clear space around all sides of the cooktop for proper ventilation. Do not place it near heat sources or on metallic surfaces that could interfere with induction.
3. **Power Connection:** Plug the power cord into a standard electrical outlet. Ensure the outlet's voltage matches the cooktop's requirements (220-240V for European models).
4. **Initial Cleaning:** Wipe the glass surface with a soft, damp cloth before first use.



Image 4.1: Portable design and dimensions for placement consideration.

5. OPERATING INSTRUCTIONS

5.1 Compatible Cookware

The COOKTRON Induction Cooktop requires cookware with a magnetic base. Compatible materials include:

- Cast Iron
- Magnetic Stainless Steel
- Enamelled Iron
- Cookware with a magnetic base (test with a magnet)

Incompatible materials: Ceramic, Glass, Aluminum, Copper, or any non-magnetic cookware.

Ensure the cookware base diameter is between 12 cm (4.73 inches) and 26 cm (10.23 inches) for optimal performance.



Image 5.1: Cookware Compatibility Guide.

5.2 Basic Operation

1. Place compatible cookware with food on the center of the cooktop.
2. Press the **On/Off** button to turn on the cooktop. The display will light up.

3. The cooktop will default to Power mode. Use the '+' and '-' buttons to adjust the power level (from 200W to 2000W).
4. To switch to Temperature mode, press the **Function** button. Use '+' and '-' to set the desired temperature.



Image 5.2: Power and Temperature Settings.

5.3 Boost Function

Press the **Booster** button to instantly activate the maximum power (2000W) for rapid boiling or searing. This function is ideal when you need to heat quickly.

5.4 Timer Function

1. While the cooktop is operating, press the **Timer** button.
2. Use the '+' and '-' buttons to set the desired cooking time (up to 4 hours).
3. The timer will count down, and the cooktop will automatically turn off when the set time expires.



Image 5.3: 4-Hour Timer Function.

5.5 Child Safety Lock

To activate the child safety lock, press and hold the **Child Lock** button (or the designated combination, refer to control panel icons) for a few seconds until the lock indicator appears. This will disable all control panel functions to prevent accidental operation. To deactivate, press and hold the button again until the indicator disappears.

6. MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and performance of your cooktop.

Cleaning the Cooktop:

1. Always unplug the cooktop and allow it to cool completely before cleaning.
2. Wipe the glass surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive cleaner specifically designed for glass cooktops.
3. Dry the surface thoroughly with a clean, dry cloth to prevent water spots.
4. Do not use abrasive pads, harsh chemicals, or steel wool, as these can scratch the glass surface.
5. Clean the air vents regularly to prevent dust buildup, which can affect performance. Use a soft brush or vacuum cleaner.

EASY TO CLEAN

Easy Cleaning & Prevent Scratch



Image 6.1: Easy to Clean and Scratch-Resistant Surface.

7. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Cooktop does not turn on.	Not plugged in; power outage; faulty outlet.	Check power cord connection; check circuit breaker; try a different outlet.
Cookware not heating / Error code displayed.	Incompatible cookware; cookware not centered; no cookware present.	Use magnetic cookware; center cookware on the cooking zone; place cookware on the cooktop.
Loud fan noise during operation.	Normal operation (cooling fan); obstructed air vents.	A cooling fan operates during and after cooking. Ensure air vents are not blocked.

Problem	Possible Cause	Solution
Cooktop turns off unexpectedly.	Overheating protection activated; timer expired; power fluctuation.	Allow cooktop to cool; check timer settings; ensure stable power supply.



Image 7.1: Internal cooling fans for optimal performance.

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

8. SPECIFICATIONS

Brand	COOKTRON
Model Number	AKDEU-CT-FS-IC312-G
Color	Touch
Product Dimensions (L x W x H)	38.6 x 29 x 6.4 cm (15.2 x 11.4 x 2.5 inches)
Weight	2.64 Kilograms (5.82 lbs)
Power	2000 Watts
Material	Glass
Special Features	4-hour timer, Temperature adjustment
Heating Elements	1
Controls Type	Touch buttons
Burner Type	Induction
Power Source	Electric

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact COOKTRON directly through their official website or the retailer where you purchased the product. Please have your model number (AKDEU-CT-FS-IC312-G) and purchase date ready when contacting support.

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