

COOKTRON FS-IRC104

COOKTRON Double Induction Cooktop Burner User Manual

Model: FS-IRC104 | Brand: COOKTRON

1. IMPORTANT SAFETY INFORMATION

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

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded outlet. Do not immerse the appliance in water or other liquids.
- **Heat Safety:** The cooktop surface will be hot after use. Allow it to cool before cleaning. Do not touch the hot surface.
- **Cookware:** Use only compatible magnetic cookware. Non-magnetic cookware will not heat.
- **Ventilation:** Ensure adequate ventilation around the appliance during use. Do not block air vents.
- **Child Safety Lock:** Utilize the child safety lock feature to prevent accidental operation by children.
- **Placement:** Place the cooktop on a stable, flat, heat-resistant surface. Keep away from flammable materials.

2. PRODUCT OVERVIEW

The COOKTRON Double Induction Cooktop is a portable, 1800W appliance designed for efficient and precise cooking. It features two independent burners with touch controls, multiple power and temperature settings, and integrated safety features.



Figure 2.1: COOKTRON Double Induction Cooktop Burner

Key Features:

- **Dual Burners:** Cook two dishes simultaneously with independent control.
- **High Power:** Up to 1800W total power for rapid heating.
- **Precision Control:** 9 power levels and 10 temperature settings for versatile cooking.
- **Integrated Timer:** Adjustable timer from 1 minute to 4 hours for convenient cooking.
- **Child Safety Lock:** Locks controls to prevent accidental changes or activation.
- **Easy to Clean:** Polished black ceramic glass surface is scratch-proof and waterproof.
- **Portable Design:** Ideal for kitchens, RVs, camping, and other limited spaces.

Your Second Stove, Anywhere You Need It

From Dorm Rooms to Camping Trips



Figure 2.2: Versatile applications of the cooktop in different environments.

3. SETUP

Before first use, ensure the cooktop is placed on a stable, level, and heat-resistant surface. Ensure there is sufficient clearance around the appliance for proper ventilation.

1. Unpack the cooktop and remove all packaging materials.
2. Place the cooktop on a dry, flat, and stable surface. Ensure the rubber feet are securely in place to prevent scratching.

3. Plug the power cord into a standard 120V electrical outlet.
4. Ensure the cooktop surface is clean and dry before placing any cookware.

4. OPERATING INSTRUCTIONS

The cooktop features intuitive touch controls for easy operation.



Figure 4.1: Slanted control panel for safe and easy access.

4.1 Power On/Off

- To turn on, press the **ON/OFF** button. The display will show '00'.
- To turn off, press the **ON/OFF** button again.

4.2 Adjusting Power and Temperature

The cooktop offers two main cooking modes: Power and Temperature.



Figure 4.2: Cooktop displaying various cooking modes and settings.

- After turning on, select the desired burner.
- Press the **Function** button to switch between Power (W) and Temperature (°F/°C) modes.
- Use the **+** and **-** buttons to adjust the settings.
- **Power Mode:** 9 levels, from 200W to 1800W in 200W increments.
- **Temperature Mode:** 10 levels, providing precise heat control.

4.3 Power Sharing Feature

When both burners are active, the total power does not exceed 1800W. The system intelligently distributes power, with a maximum of 1200W per burner when both are in use.

Power Sharing Feature

Lets You Cook Two Dishes at Once
without circuit overload



1800W

Left/Right burner alone
can reach full 1800W.



1800W

Use Both Burners Simultaneously
Within Total 1800W Power



Figure 4.3: Illustration of the cooktop's power sharing capability.

4.4 Timer Function

- Press the **Timer** button to activate the timer.
- Use the **+** and **-** buttons to set the desired cooking time, ranging from 1 minute to 4 hours.
- The cooktop will automatically shut off once the timer expires.

4.5 Child Safety Lock

- To activate the child safety lock, press and hold the **Lock** button for a few seconds until 'LOC' appears on the display.
- To deactivate, press and hold the **Lock** button again until 'LOC' disappears.



4-Hour Timer

Auto shut-off for hands-free cooking



Premium Glass Surface

Wipes clean effortlessly; resists scratches.



Reliable Child Safety Lock

Locks controls to prevent accidents.

Figure 4.4: Timer and Child Safety Lock features.

5. COMPATIBLE COOKWARE

Induction cooktops require specific types of cookware to function correctly. The cooktop will only heat pots and pans with a magnetic base.

5.1 The Magnet Test

To check if your cookware is compatible, simply place a magnet on the bottom of the pot or pan. If the magnet sticks, the cookware is

suitable for induction cooking.

5.2 Suitable Cookware Materials

- Stainless steel (with magnetic base)
- Cast iron
- Enameled cast iron

5.3 Unsuitable Cookware Materials

- Aluminum
- Ceramic
- Copper
- Glass
- Cookware with a concave base

5.4 Cookware Dimensions

The induction cooker is compatible with cookware ranging from 5 inches to 8 inches in diameter. For optimal heating efficiency, use cookware with a smooth, flat bottom.

The Magnet Test is All You Need

Works Only with Magnetic Cookware



✓ Stainless steel



✓ Cast Iron



✓ Enameled Cast Iron

• Suitable for 4.7"–9.5" Cookware Diameter



✗ Alumium



✗ Ceramic



✗ Copper



✗ Glass



✗ Concave Base

• To make heating more efficient, use a smooth bottom cookware to heat the food faster

Figure 5.1: Visual guide for compatible and incompatible cookware.

6. MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and optimal performance of your cooktop.

- **Daily Cleaning:** After each use, allow the cooktop to cool completely. Wipe the ceramic glass surface with a damp cloth and mild detergent. Dry thoroughly with a soft cloth.
- **Stubborn Stains:** For tougher stains, use a non-abrasive ceramic cooktop cleaner. Follow the cleaner's instructions.

- **Avoid Abrasives:** Do not use abrasive sponges, scouring pads, or harsh chemical cleaners, as these can scratch or damage the surface.
- **Spills:** Clean up spills immediately to prevent them from baking onto the surface.
- **Storage:** If storing the cooktop, ensure it is clean and dry. Store in a cool, dry place.

7. TROUBLESHOOTING

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

7.1 Common Issues and Solutions

- **Cooktop not turning on:** Ensure the power cord is securely plugged into a working outlet. Check if the ON/OFF button was pressed.
- **Cooktop not heating:** Verify that compatible magnetic cookware is placed on the burner. The cookware must be centered on the heating zone.
- **Error Code 'E0':** This code typically indicates that no cookware is detected, the cookware is incompatible, or the cookware is not properly centered on the heating zone. Adjust or replace cookware as needed.
- **Controls unresponsive:** Check if the Child Safety Lock is activated. Deactivate it if necessary.
- **Unusual noises:** A slight humming sound during operation is normal for induction cooktops. If the noise is loud or unusual, ensure the cooktop is on a stable surface and the cookware is flat.

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

8. SPECIFICATIONS

Brand	COOKTRON
Model Number	FS-IRC104
Colour	Black
Material	Ceramic Glass
Heating Elements	2 (Induction)
Wattage	1800 watts
Voltage	120 Volts
Controls Type	Touch
Item Dimensions (D x W x H)	35D x 58W x 6.5H Centimetres
Item Weight	5.54 kg

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact COOKTRON customer service. Keep your purchase receipt as proof of purchase.

Contact Information: Please visit the official COOKTRON website or refer to the contact details provided in your product packaging for support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question