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CAMPLUX RIH602BF

CAMPLUX RV Induction Cooktop

MODEL: RIH602BF

User Manual

1. Introduction

Thank you for choosing the CAMPLUX RV Induction Cooktop, Model RIH602BF. This 2-burner electric cooktop is designed for efficient and safe cooking in various settings, including RVs, mini kitchens, and apartments. It features 1800W shared power, sensor touch controls, a timer, and multiple safety functions. Please read this manual thoroughly before use to ensure proper operation and maintenance.



Figure 1: CAMPLUX RV Induction Cooktop (Model RIH602BF)

2. Safety Information

Your safety is paramount. This appliance incorporates several safety features. Always follow these guidelines:

- **ETL Certified:** The cooktop is ETL certified, ensuring it meets recognized safety standards.
- **Child Safety Lock:** Activate the safety lock to prevent accidental operation, especially by children.
- **Hot Surface Indicator:** An 'H' will display on the control panel when the cooking surface is hot after use, even if the burner is off. Do not touch the surface until the indicator disappears.
- **Overheat Protection:** The cooktop will automatically shut off if it detects excessive temperatures. An error code (e.g., E5) may appear. Allow the unit to cool down before resuming use.
- **Automatic Shutoff:** The cooktop features an automatic shutoff function for added safety.
- **Shared Power Technology:** The 1800W power is shared between the two burners. This design safeguards RV electrical circuits by preventing overload. Understand the power distribution to avoid unexpected power reductions on one burner when the other is in use.
- **Magnetic Cookware Only:** Only use magnetic induction-compatible cookware. Non-magnetic cookware will not heat.



Figure 2: Safety and Operational Features

3. Package Contents

Verify that all items are present in the package:

- CAMPLUX RV Induction Cooktop (Model RIH602BF)
- Induction Test Magnet
- User Manual (this document)

4. Setup and Installation

The CAMPLUX RV Induction Cooktop offers two installation options: countertop or built-in.

4.1 Countertop Installation

Simply place the cooktop on a stable, flat, and heat-resistant surface. Ensure adequate ventilation around the unit. The cooktop is equipped with four rubberized legs to prevent slipping.

4.2 Built-in Installation

For built-in installation, a cutout in your countertop is required. Refer to the product dimensions for precise measurements. A cutout size board is included to assist with this process. Ensure proper clearance for ventilation beneath the cooktop.

4.3 Power Connection

The cooktop comes with a 1.5 ft power cord for direct plug-in to a standard 120V AC outlet. No additional electrical installation is typically required.

Two Installation Methods



Figure 3: Built-in and Countertop Installation Methods

Easy to Install

With 1.5ft plug cord, no need to additional install



Figure 4: Product Dimensions and Power Cord

5. Operating Instructions

The cooktop features sensor touch controls for each burner, allowing independent operation.

5.1 Powering On/Off

- To turn on a burner, press and hold the **ON/OFF** button for that burner for approximately one second.
- To turn off, press the **ON/OFF** button again.

5.2 Cooking Modes (Power and Temperature)

After turning on a burner, press the **Function** button to switch between Power (Wattage) and Temperature modes.

- **Power Mode:** Offers 8 power levels ranging from 300W to 1800W. Use the **+** and **-** buttons to adjust the wattage.
- **Temperature Mode:** Provides 9 temperature levels from 120°F to 460°F. Use the **+** and **-** buttons to adjust the temperature.
- The left burner has a maximum of 1800W or 420°F, while the right burner has a maximum of 1300W or 300°F.

Heats **40%** Faster than Typical Stove

Heating zone: $\varnothing 7.08"$, share power 1800W



Figure 5: Rapid Heating Capability

5.3 Shared Power Technology

The cooktop operates with a total shared power of 1800W. This means the combined wattage of both burners cannot exceed 1800W. If one burner is set to a high wattage, the available power for the other burner will be automatically reduced to maintain the total limit. This feature is designed to protect your electrical system, especially in RVs.

Shared 1800W Power Between 2 Burners

Protect your RV circuits



Figure 6: Shared Power Distribution Example

5.4 Timer Function

- Press the **Timer** button for the desired burner.
- Use the **+** and **-** buttons to set the cooking duration, up to 180 minutes. Long-press for faster adjustment in 10-minute increments.
- The cooktop will automatically shut off when the timer expires.
- Note: Changing from temperature to power mode (or vice versa) will reset the timer.

5.5 Child Safety Lock

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

6. Cookware Compatibility

Induction cooktops require cookware with a magnetic base. Use the included induction test magnet to check your pots and pans. If the magnet sticks to the bottom, the cookware is compatible.

6.1 Compatible Cookware

- Cast Iron
- Iron
- Magnetic Stainless Steel
- Cookware with a flat bottom between 4.7 and 9.4 inches in diameter.

6.2 Incompatible Cookware

- Non-magnetic Stainless Steel
- Aluminum
- Copper
- Glass
- Ceramic
- Cookware with uneven or curved bottoms.



Compatible with Magnetic Cookware

4.7-9.4" diameter cookwares



Cast Iron



Stainless Steel



Iron



Uneven Bottom



Copper



Ceramic



Glass



Aluminum

Figure 7: Cookware Compatibility Guide

7. Maintenance and Cleaning

Regular cleaning ensures the longevity and optimal performance of your cooktop.

- Always ensure the cooktop is cool and unplugged before cleaning. The 'H' indicator must be off.
- The smooth black glass surface can be easily wiped clean with a damp cloth and mild detergent.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals that could scratch or damage the surface.
- For stubborn stains, a ceramic cooktop cleaner may be used, following the product instructions.
- Ensure no liquid enters the ventilation openings on the underside of the unit.



Easy to Clean

Smooth surface wipes clean fast

Figure 8: Cleaning the Cooktop Surface

8. 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.	No power supply; unit not plugged in; power button not held long enough.	Ensure the cooktop is securely plugged into a working 120V outlet. Press and hold the ON/OFF button for at least one second.
Cookware is not heating.	Cookware is not induction-compatible; cookware is too small or too large; no cookware on burner.	Use only magnetic, induction-compatible cookware (4.7-9.4 inches diameter). Place cookware centrally on the burner.

Problem	Possible Cause	Solution
Error Code E5 displayed.	Overheat protection activated (e.g., dry boiling).	Remove cookware and allow the cooktop to cool down for several minutes. The error should clear automatically once cooled.
One burner's power reduces unexpectedly.	Shared power limit (1800W total) exceeded by both burners.	Adjust the power settings of both burners to ensure their combined wattage does not exceed 1800W.
Loud beeping sound.	Normal operation feedback for button presses.	This is normal. The cooktop provides audible feedback for touch controls.

For other error codes or persistent issues, please contact customer support.

9. Specifications

Model Number	RIH602BF
Brand	CAMPLUX
Color	Black
Material	PP+ABS
Heating Elements	2 Induction Burners
Product Dimensions (D x W x H)	14.17" x 20.47" x 3.07"
Wattage (Shared)	1800W (Max total)
Voltage	120V
Controls Type	Sensor Touch
Special Features	Automatic Shut-Off, Child Safety Lock, ETL-Certified, Hot Surface Indicator, Overheat Protection, 3-Hour Timer
Item Weight	13.6 Pounds
UPC	850062545700

10. Warranty Information

For detailed warranty information, please refer to the warranty card included with your product packaging or visit the official CAMPLUX website. Keep your proof of purchase for warranty claims.

11. Customer Support

If you have any questions, require technical assistance, or need to report an issue, please contact CAMPLUX customer support through their official website or the contact information provided in your product packaging.

