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> AMZCHEF Dual Burner Portable Induction Cooktop Instruction Manual

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Model: Dual Burner Portable Induction Cooktop

1. INTRODUCTION

Thank you for choosing the AMZCHEF Dual Burner Portable Induction Cooktop. This appliance is designed for efficient and convenient cooking, offering two independent heating zones. It can be used as a portable countertop unit or integrated into a kitchen counter. Please read this manual thoroughly before use to ensure safe operation and optimal performance.



Image: AMZCHEF Dual Burner Portable Induction Cooktop, showcasing its sleek black glass surface and two circular heating zones.

2. SAFETY INFORMATION

- Always ensure the cooktop is placed on a stable, flat surface.
- Do not touch the hot surface immediately after cooking. The cooktop surface may retain residual heat. A waste heat reminder function is included to minimize burn risk.
- Use only compatible magnetic cookware. The cooktop features a pot detection system that automatically switches off if no cookware or incompatible cookware is detected for 1 minute.
- Keep the appliance away from water and do not immerse it in liquids. Unplug when not in use and before cleaning.
- The child safety lock function prevents accidental activation or changes to settings.
- Ensure proper ventilation around the unit during operation.

3. PACKAGE CONTENTS

- AMZCHEF Dual Burner Portable Induction Cooktop
- Instruction Manual
- Foam Tape (for built-in installation)
- Feet (for countertop use)

4. PRODUCT OVERVIEW AND FEATURES

The AMZCHEF Induction Cooktop features a sleek glass surface with touch controls for easy operation. It

offers two independent heating zones, each with adjustable power and temperature settings.



Image: Detailed view of the cooktop's touch control panel, highlighting ON/OFF, Timer, Lock, Up/Down for power/temperature, and Function buttons.

Key Features:

- **Dual Heating Zones:** Two independent burners for simultaneous cooking.
- **Touch Controls:** Intuitive and easy-to-clean touch interface.
- **Power/Temperature Adjustment:** 20 power levels (90W to 1800W) and 20 temperature levels (120°F to 465°F).
- **Timer Function:** Set cooking times from 1 to 99 minutes.
- **Child Safety Lock:** Prevents unintended operation.

- **Pot Detection System:** Automatically detects compatible cookware.
- **Waste Heat Reminder:** Indicator for residual heat on the surface.

5. COMPATIBLE COOKWARE

For optimal performance, use cookware made from magnetic materials. The cooktop will not operate with incompatible cookware.



Image: Visual guide showing compatible cookware types (cast iron, stainless steel, enameled cast iron) and incompatible types (ceramic, aluminum, copper, glass, uneven bottom).

Compatible Materials:

- Cast Iron
- Iron Pans/Plates
- Magnetic Base Cookware
- Stainless Steel (magnetic grade)
- Enameled Cast Iron

Incompatible Materials:

- Copper
- Ceramic
- Aluminum
- Glass
- Cookware with uneven bottoms

Ensure cookware has a flat, smooth bottom for efficient heating. Suitable for 4" to 10" magnetic cookware.

6. SETUP

Countertop Use:

- Place the cooktop on a stable, heat-resistant surface.
- Attach the provided feet to the bottom of the unit if not already installed.
- Ensure adequate clearance around the cooktop for ventilation.

Built-in Installation:

- Consult a qualified professional for built-in installation.
- Apply the provided foam tape around the edges of the cooktop for a secure and sealed fit within the counter opening.
- Ensure proper ventilation is maintained beneath the installed unit.

Power Connection:

- Plug the cooktop into a standard 120V wall outlet.
- The unit will emit a beep and indicator lights will flash upon successful connection.

Video: A user demonstrates unboxing and initial setup of the AMZCHEF Electric Induction Cooktop, highlighting its design, included accessories like foam tape and feet, and the simple plug-and-play power connection.

Video: An unboxing video for the Empava 13EC09 Dual Burner Induction Cooktop, showing the product being removed from its packaging and placed on a countertop, demonstrating the protective film removal and potential for built-in installation.

Video: An unboxing video for the Empava 12EC07 Dual Burner Induction Cooktop, illustrating the careful packaging and the process of preparing the cooktop for use, including removing protective coverings.

7. OPERATING INSTRUCTIONS

Turning On/Off:

- Press the **ON/OFF** button to power on the cooktop. The display will light up.
- To turn off, press the **ON/OFF** button again. The unit's fan may continue to run for a short period to cool down internal components.

Selecting a Burner:

- After powering on, select the desired heating zone by pressing its corresponding selection control.

Adjusting Power/Temperature:

- Use the **Up** (▲) and **Down** (▼) buttons to adjust the power (W) or temperature (°F) levels.
- The cooktop offers 20 power levels (90W to 1800W) and 20 temperature levels (120°F to 465°F).
- When both burners are in use, the total 1800W power is automatically distributed between them.



Image: Display showing the range of 20 power levels (90W to 1800W) and 20 temperature levels (120°F to 465°F) available on the cooktop.

Timer Function:

- Press the **Timer** button to activate the timer.
- Use the **Up** (▲) and **Down** (▼) buttons to set the desired cooking time (1 to 99 minutes).
- The cooktop will automatically shut off once the timer expires.

Child Safety Lock:

- To activate the child safety lock, press and hold the **Lock** button for approximately 3 seconds. An indicator light will illuminate.
- To deactivate, press and hold the **Lock** button again for 3 seconds.

8. COOKING MODES/FUNCTIONS

The cooktop offers various pre-set functions for common cooking tasks. Press the **Function** button to cycle through the available modes.

MULTI-FUNCTION INDUCTION COOKTOP

Easy & convenient to meet all your cooking needs.



Image: Icons representing various cooking functions such as Deep-Fry, Sear, Saute, Simmer, and Steam.

MULTI-FUNCTION INDUCTION COOKTOP



Image: Icons representing additional cooking functions including Boiling, Hot Pot, Simmer, and Keep Warm.

Available Functions:

- **Temperature Mode:** Allows precise temperature control from 120°F to 465°F.
- **Power Mode:** Adjusts heating power from P1 to P20 (90W to 1800W).
- **Fast Boiling:** Defaults to 460°F for rapid boiling.
- **Hot Pot:** Defaults to 460°F for 2 hours.
- **Simmer:** Defaults to 260°F for 2 hours.
- **Keep Warm:** Defaults to 140°F for 1 hour.

9. CLEANING AND MAINTENANCE

- Always ensure the cooktop is unplugged and completely cool before cleaning.
- 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.
- Do not use abrasive pads, harsh chemicals, or sharp objects that could scratch the surface.
- Clean the ventilation openings regularly to prevent dust buildup.

10. TROUBLESHOOTING

- **Unit does not power on:** Check if the power cord is securely plugged into a working outlet.
- **Cooktop not heating:** Ensure compatible cookware is placed correctly on the heating zone. The pot detection system will prevent heating without a proper pan.
- **Error Code "E1":** This typically indicates that no cookware is present or the cookware is incompatible. Place a compatible pot or pan on the burner.
- **Fan is running after turning off:** This is normal. The internal fan continues to operate for a short period to cool down the unit's components.
- **Controls are unresponsive:** Check if the child safety lock is activated. Deactivate it by pressing and holding the Lock button for 3 seconds.

11. SPECIFICATIONS

Feature	Detail
Brand	AMZCHEF
Model	Dual Burner Portable Induction Cooktop
Material	Stainless Steel (frame), Glass (surface)
Heating Elements	2
Controls Type	Touch
Power Source	Electric
Max Power	1800W
Temperature Range	120°F to 465°F
Special Features	Induction Compatibility, Efficient Heating, Convenient Design, Safety Lock, Waste Heat Reminder, Timer Function

12. WARRANTY AND SUPPORT

For warranty information, product support, or service inquiries, please refer to the contact details provided in your product packaging or visit the official AMZCHEF website. Please retain your purchase receipt as proof of purchase for any warranty claims.