AMZCHEF B0C1N5P9HF

AMZCHEF 1800W Portable Induction Cooktop User Manual

Model: B0C1N5P9HF

1. INTRODUCTION

Thank you for choosing the AMZCHEF 1800W Portable Induction Cooktop. This appliance is designed for efficient and convenient cooking, featuring an ultra-thin body, multiple power and temperature settings, and essential safety functions. Please read this manual thoroughly before use to ensure safe and optimal operation.

Image: The AMZCHEF Portable Induction Cooktop, highlighting its ultra-thin design and LED sensor touch interface.

2. IMPORTANT SAFETY INSTRUCTIONS

To prevent injury or damage, always follow basic safety precautions when using electrical appliances. This includes, but is not limited to, the following:

- Read all instructions before operating the cooktop.

- Do not touch the hot surface immediately after cooking. The cooktop surface may retain residual heat.

- Ensure the cooktop is placed on a stable, level, and heat-resistant surface.

- Do not immerse the cooktop, power cord, or plug in water or other liquids.

- Keep the appliance away from children and pets. The child lock feature should be activated when not in direct use.

- Use only compatible magnetic cookware with a diameter between 12 cm and 26 cm. The auto-pan detection will shut off the unit if incompatible or no cookware is detected.

- Do not block the ventilation openings on the cooktop. Ensure adequate space around the unit for proper airflow.

- If the cooktop detects excessive temperature, it will automatically stop for self-protection. Allow the unit to cool before resuming operation.

- Unplug the cooktop from the outlet when not in use and before cleaning.
- Do not operate the appliance with a damaged cord or plug, or if it malfunctions or has been damaged in any manner.

3. PRODUCT OVERVIEW

3.1 Components

- AMZCHEF 1800W Portable Induction Cooktop Unit
- Power Cord (integrated)
- User Manual

3.2 Control Panel

The cooktop features an intuitive LED sensor touch control panel. Familiarize yourself with the buttons and indicators:
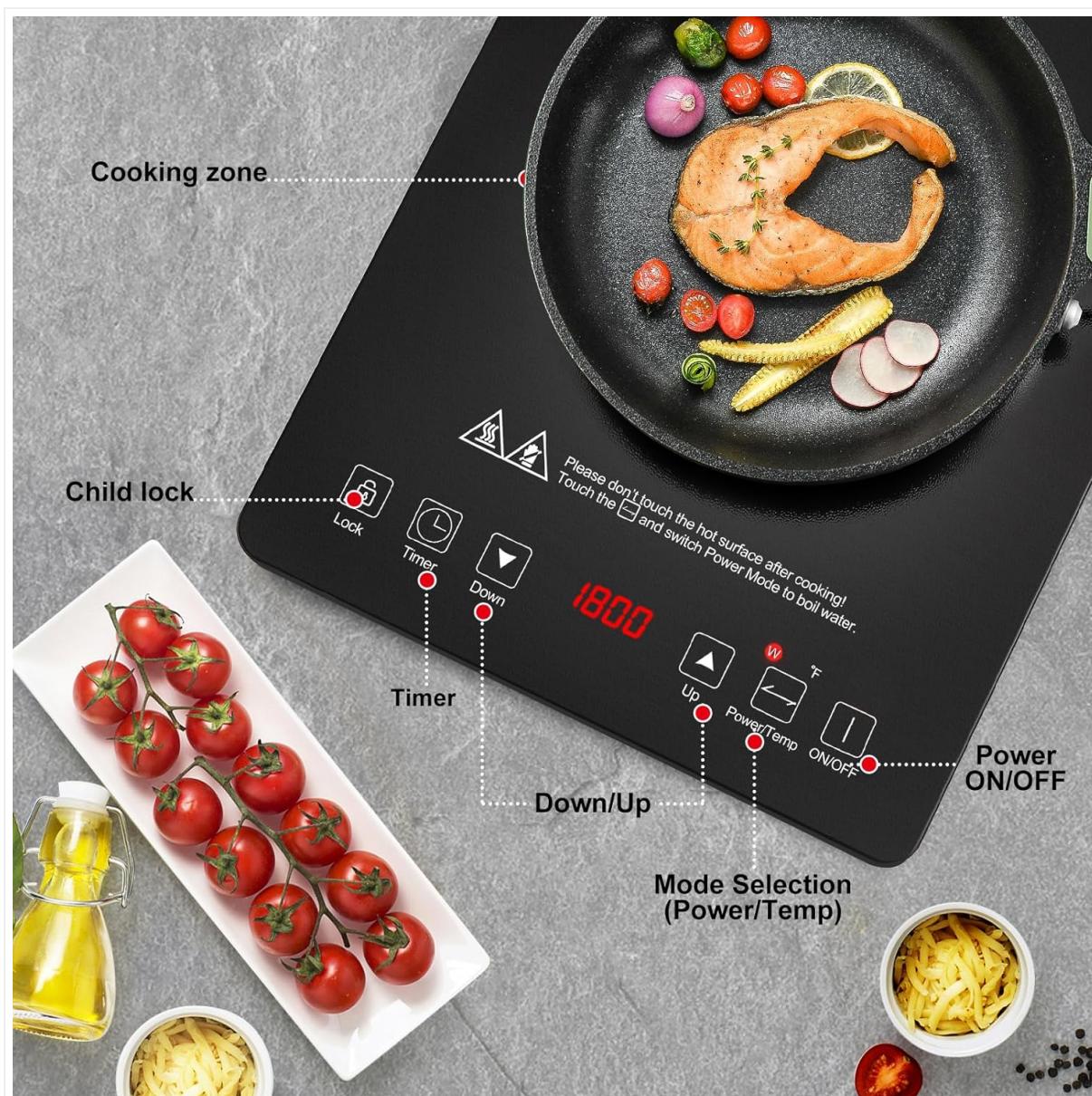

Image: Detailed view of the cooktop's control panel with labeled functions.

- **Lock Button:** Activates or deactivates the child lock function.
- **Timer Button:** Sets the cooking timer (up to 3 hours).

- **Down Button (▼):** Decreases power or temperature settings.

- **Up Button (▲):** Increases power or temperature settings.

- **Power/Temp Button:** Toggles between Power (W) and Temperature (°F) modes.

- **ON/OFF Button:** Powers the cooktop on or off.

- **LED Display:** Shows current power level, temperature, or timer setting.

- **Cooking Zone:** The designated area on the glass surface where cookware should be placed.

4. SETUP

Follow these steps to set up your AMZCHEF Portable Induction Cooktop:

1. Unpack the cooktop and remove all packaging materials.

2. Place the cooktop on a dry, stable, non-metallic, and heat-resistant surface. Ensure there is at least 10 cm (4 inches) of clear space around all sides for proper ventilation.

3. Plug the power cord into a standard 120V AC electrical outlet.

4. Ensure the cooktop surface is clean and free of debris before placing cookware.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

1. Place compatible cookware with food or liquid on the center of the cooking zone.

2. Press the **ON/OFF** button to turn on the cooktop. The LED display will show "ON".

3. To turn off, press the **ON/OFF** button again. The cooktop will beep and the display will turn off.

5.2 Adjusting Power and Temperature

The cooktop offers 8 power levels and 8 temperature levels for precise cooking control.

1. After turning on the cooktop, it will default to Power mode (W). Use the **Up (▲)** and **Down (▼)** buttons to adjust the power from 300W to 1800W.

2. To switch to Temperature mode (°F), press the **Power/Temp** button. The display will show the temperature in Fahrenheit.

3. In Temperature mode, use the **Up (▲)** and **Down (▼)** buttons to adjust the temperature from 140°F to 464°F.
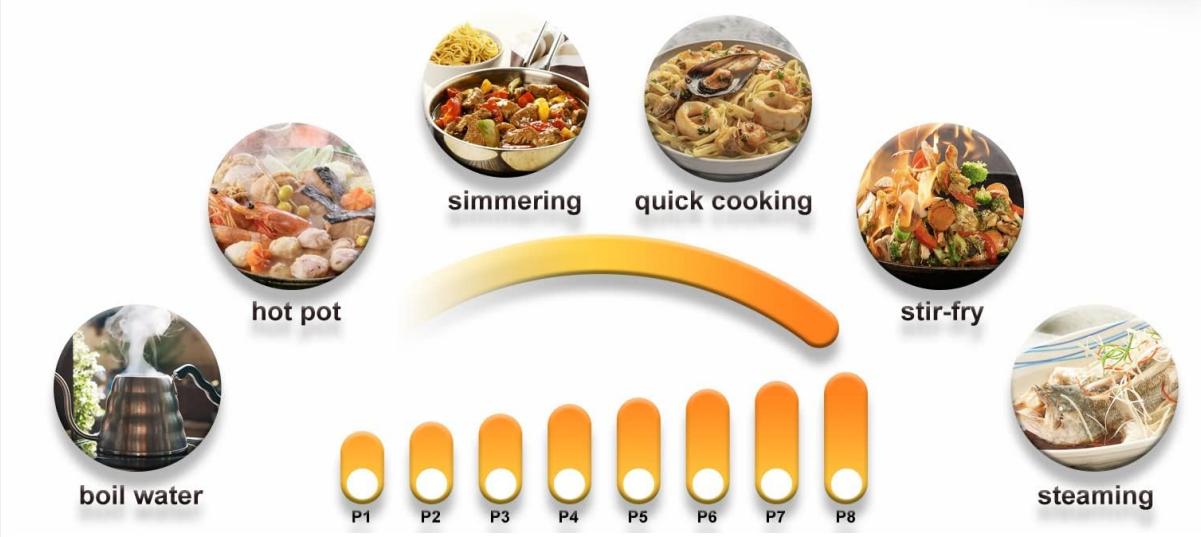
Image: Visual representation of the 8 power and temperature levels and their corresponding cooking applications.

5.3 Using the Timer

The cooktop features a 3-hour automatic timer for convenient cooking.

1. While the cooktop is operating, press the **Timer** button. The LED display will show a default time.

2. Use the **Up (▲)** and **Down (▼)** buttons to adjust the desired cooking time (from 1 minute to 180 minutes).

3. The timer will start counting down automatically after a few seconds of inactivity.

4. Once the timer reaches zero, the cooktop will automatically turn off and emit a beep.

5.4 Child Lock Function

The child lock prevents accidental operation and enhances safety.

1. To activate the child lock, press and hold the **Lock** button for 3 seconds. The lock indicator light will illuminate.

2. When the child lock is active, all other buttons will be unresponsive.

3. To deactivate the child lock, press and hold the **Lock** button again for 3 seconds. The lock indicator light will turn off.

5.5 Cookware Compatibility

The AMZCHEF induction cooktop requires cookware with a magnetic bottom. To test if your cookware is compatible, place a magnet on the bottom; if it sticks, the cookware is suitable for induction cooking.

Compatible Cookware:

- Cast iron

- Iron

- Steel

- Enameled iron cookware

- Cookware with a flat bottom and a diameter between 12 cm (4.7 inches) and 26 cm (10.2 inches).

Incompatible Cookware:

- Copper pots/pans

- Ceramic pots/pans

- Aluminum pots/pans

- Glass pots/pans

- Cookware with an uneven or curved bottom

Image: A visual guide to identifying compatible and incompatible cookware for induction cooktops, including a magnet test.

6. CLEANING AND MAINTENANCE

Proper cleaning and maintenance will extend the life of your induction cooktop.

1. Always unplug the cooktop and allow it to cool completely before cleaning.
2. Wipe the black crystal glass surface with a soft, damp cloth. For stubborn stains, use a mild dish soap solution.
3. Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the surface.
4. Clean the ventilation openings regularly to prevent dust buildup, which can affect performance. Use a soft brush or vacuum cleaner.
5. Do not immerse the cooktop in water or spray water directly onto it.
6. Store the cooktop in a dry place when not in use.

Image: Demonstrating the easy cleaning process of the cooktop's glass surface with a damp cloth.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Power cord not properly plugged in; Circuit breaker tripped.	Check power outlet; Ensure plug is securely inserted; Reset circuit breaker.
"E0" error displayed.	Incompatible cookware; No cookware on the cooking zone; Cookware too small or too large.	Use compatible magnetic cookware; Place cookware on the center of the cooking zone; Ensure cookware diameter is between 12-26 cm.
Cooktop stops during operation.	Overheating protection activated; Cookware removed from cooktop; Timer reached zero.	Allow cooktop to cool down; Replace cookware; Check timer settings.
Loud fan noise during operation.	Normal operation of the cooling fan.	This is normal. The fan operates to cool internal components.

8. SPECIFICATIONS

Feature	Specification
Product Dimensions	14.56 x 11.41 x 1.75 inches
Item Weight	6.39 pounds
Brand	AMZCHEF
Heating Elements	1
Color	Black
Power Source	Induction
Fuel Type	Electric
Heater Surface Material	Crystal Glass
Burner Type	Radiant
Ignition System Type	Electronic
Control Type	Button
Included Components	1x Amzchef single induction hotplate

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your AMZCHEF Portable Induction Cooktop, please refer to the warranty card included with your product or contact AMZCHEF customer service

directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.