Esperanza EKH008-5901299930694

Esperanza EKH008 2-Burner Induction Cooktop User Manual

Model: EKH008-5901299930694

Introduction

The Esperanza EKH008 2-Burner Induction Cooktop is designed for efficient and fast cooking. This appliance utilizes induction technology to heat cookware directly, saving energy and reducing cooking time. It features two independent heating zones, multiple cooking functions, and precise temperature control, making it a versatile addition to any kitchen. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting.

Important Safety Instructions

To reduce the risk of fire, electric shock, injury to persons, or damage when using the appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Ensure proper ventilation around the appliance during operation.
- Only use induction-compatible cookware.

Product Overview

The Esperanza EKH008 features two independent induction heating zones, each with its own control panel. The sleek glass-ceramic surface is durable and easy to clean.

Image 1: Top view of the Esperanza EKH008 2-Burner Induction Cooktop, showing the two heating zones and control panels.

Components:

- **Induction Heating Zones:** Two circular zones for placing cookware.
- **Control Panels:** Separate touch-sensitive panels for each heating zone, including ON/OFF, temperature/power adjustment, and function selection buttons.
- **Digital Displays:** Show temperature, power level, or timer settings.
- **Ventilation Openings:** Located on the underside or sides for cooling. Ensure these are not blocked.

Setup

Before first use, ensure the cooktop is placed on a stable, flat, and heat-resistant surface. Allow adequate space around the appliance for ventilation. Do not place it near heat sources or flammable materials.

1. Unpack the cooktop and all accessories. Retain packaging for future storage or transport.
2. Inspect the appliance for any damage. Do not use if damaged.
3. Wipe the glass-ceramic surface with a soft, damp cloth to remove any dust from manufacturing or packaging. Dry thoroughly.
4. Ensure the power cord is not damaged and plug it into a grounded electrical outlet.
5. Verify that the ventilation openings are clear and unobstructed.

Image 2: The Esperanza EKH008 2-Burner Induction Cooktop shown in its retail packaging.

Operating Instructions

The Esperanza EKH008 offers intuitive controls for various cooking needs.

Basic Operation:

1. Place suitable induction-compatible cookware centrally on the desired heating zone.
2. Press the **ON/OFF** button for the respective zone to turn it on. The display will light up.
3. The cooktop will automatically detect if a suitable pot is present. If not, an error code may appear, and the unit will shut off after a short period.
4. Select a cooking function or adjust the power/temperature using the **+** and **-** buttons.
5. To turn off a heating zone, press its **ON/OFF** button again.

Cooking Functions and Settings:

- **Power Levels:** The cooktop offers 8 selectable cooking temperature levels, ranging from 80 °C to 270 °C. Adjust using the **+** and **-** buttons.
- **Pre-set Cooking Functions:** The appliance includes 4 specially developed cooking functions. Refer to the control panel icons for specific functions (e.g., Boil, Fry, Steam, Keep Warm). Select by pressing the corresponding function button.
- **Timer Function:**
  - A 3-hour timer is available for general cooking and baking functions.
  - A 24-hour preset timer is available for steam and heating functions.
  - To set the timer, activate the desired cooking function, then press the timer button and use **+** and **-** to set the duration. The cooktop will automatically shut off when the timer expires.
- **Automatic Pot Recognition:** The cooktop automatically detects suitable cookware. If an unsuitable pot is placed or no pot is detected, the unit will not heat and may display an error, eventually shutting down automatically.

Compatible Cookware

Induction cooktops require cookware made of ferromagnetic material. Look for the induction symbol (a coil) on the bottom of your pots and pans.

Suitable Cookware:

- Cast iron pots and pans.
- Steel pots and pans.
- Enamelled iron pots and pans.
- Stainless steel pots and pans with a magnetic bottom.
- Pots/pans with a flat bottom diameter of at least 12 cm and up to 26 cm.

Unsuitable Cookware:

- Glass, ceramic, copper, aluminum, or non-magnetic stainless steel cookware.
- Cookware with a concave or uneven bottom.
- Cookware with a bottom diameter smaller than 12 cm or larger than 26 cm.

To test if your cookware is compatible, hold a magnet to the bottom. If the magnet sticks, the cookware is suitable for induction.

Cleaning and Maintenance

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

1. Always unplug the appliance from the power outlet and allow it to cool completely before cleaning.
2. Wipe the glass-ceramic surface with a soft, damp cloth and a mild detergent. For stubborn stains, use a specialized ceramic hob cleaner.
3. Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the surface.
4. Clean the control panel with a soft, dry cloth. Do not allow water to enter the control area.
5. Ensure the ventilation openings are free from dust and debris. Use a soft brush or vacuum cleaner if necessary.
6. Do not immerse the appliance in water or any other liquid.
7. Store the cooktop in a dry place when not in use.

Troubleshooting

If you encounter issues with your Esperanza EKH008, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Power cord not properly plugged in.	Check power outlet; Ensure power cord is securely plugged in.
Heating zone not heating.	Cookware is not induction-compatible; Cookware is not centered; Pot detection error.	Use induction-compatible cookware; Center the pot on the heating zone; Remove and re-place the pot.
Display shows an error code (e.g., "E0", "E1").	Overheating; Sensor error; Unsuitable cookware.	Turn off and unplug the unit, let it cool down; Check for proper cookware; Consult customer support if error persists.
Unusual noise during operation.	Normal fan noise for cooling; Cookware vibration.	Fan noise is normal. If noise is excessive or unusual, contact support. Some cookware may vibrate slightly.
Food not cooking evenly.	Cookware quality; Incorrect temperature setting.	Use high-quality, flat-bottomed induction cookware; Adjust temperature as needed.

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

Specifications

Feature	Detail
Model Number	EKH008-5901299930694
Brand	Esperanza
Power	2000 W + 2000 W (Total 4000 W)
Heating Zones	2
Temperature Levels	8 (80 °C to 270 °C)
Cooking Functions	4 pre-set functions
Timer	3-hour (cooking), 24-hour (steam/heating preset)
Product Dimensions (L x W x H)	2.79 x 24.64 x 16.51 cm
Product Weight	4.37 Kilograms
Color	Black
Material	Metal, Glass
Special Feature	Electric, Automatic Pot Recognition
Certifications	TUV
Assembly Required	No

Warranty and Support

The Esperanza EKH008 Induction Cooktop comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
For warranty claims, technical support, or any questions regarding your product, please contact Esperanza customer service. Keep your proof of purchase for warranty validation.
For further assistance, please visit the official Esperanza website or contact your local distributor.

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

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