

Impex OMEGA H2A SL220

Impex OMEGA H2A SL220 Induction Cooktop User Manual

Model: OMEGA H2A SL220

1. INTRODUCTION

Thank you for choosing the Impex OMEGA H2A SL220 Induction Cooktop. This manual provides essential information for the safe and efficient operation of your appliance. Please read it thoroughly before use and retain it for future reference.

The Impex OMEGA H2A SL220 is a 2200 Watt induction cooktop designed for fast and efficient cooking. It features a full touch control panel, a crystalline glass top, and safety features such as overheat protection and auto turn-off.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury to persons, or damage to the appliance, always follow basic safety precautions, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric 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. Contact customer service for examination, repair, or adjustment.
- 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 the cooktop is placed on a stable, flat, heat-resistant surface.
- Only use induction-compatible cookware.
- Do not place metallic objects such as knives, forks, spoons, lids, cans, or aluminum foil on the cooktop surface as they can become hot.
- Maintain proper ventilation around the unit. Do not block air vents.

3. PRODUCT OVERVIEW

The Impex OMEGA H2A SL220 Induction Cooktop features a sleek design with a crystalline glass top and intuitive touch controls.

Induction Cooktop
OMEGA H2A SL220

1 YEAR WARRANTY FOR PRODUCT **2 YEAR WARRANTY FOR COIL** **2200 WATTS**

- Unique Curved Design
- Easy Touch Controls
- 8 Cooking Modes
- Overheat Protection
- Over Voltage Protection

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can be a STAR

Figure 3.1: Impex OMEGA H2A SL220 Induction Cooktop highlighting features like 2200 Watts power, unique curved design, easy touch controls, 8 cooking modes, overheat protection, and over voltage protection.



Figure 3.2: Detailed view of the user-friendly interface and full touch control panel, showing temperature and wattage settings, timer, and power buttons.

Key Features:

- **2200 Watt Power:** For rapid heating and efficient cooking.
- **Full Touch Control:** Intuitive and easy-to-use control panel.
- **Crystalline Glass Top:** Durable and easy to clean cooking surface.
- **4-Hour Timer Function:** Allows precise cooking duration settings.
- **Overheat Protection:** Automatically shuts off to prevent overheating.
- **Auto Turn-Off:** Enhances safety by turning off when not in use or after a set time.
- **8 Cooking Modes:** Pre-set modes for various cooking needs.
- **Digital Display:** Clear indication of settings and status.

4. SETUP AND INSTALLATION

The Impex OMEGA H2A SL220 Induction Cooktop is designed for countertop installation. Follow these steps for proper setup:

1. **Unpacking:** Carefully remove the induction cooktop from its packaging. Retain all packaging

materials for potential future transport or service.

2. **Placement:** Place the cooktop on a flat, stable, and heat-resistant surface. Ensure there is adequate space around the unit for proper ventilation. Do not place it near heat sources or flammable materials.
3. **Ventilation:** Ensure the air vents on the cooktop are not obstructed. Proper airflow is crucial for the appliance's longevity and performance.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage rating of the appliance matches your local power supply.



Figure 4.1: The compact and elegant design of the cooktop, highlighting its slim body and unique curved design, which aids in placement and ventilation.



Figure 4.2: View of the cooktop's high temperature resistant black micro crystal glass plate and proper ventilation for long life.

5. OPERATING INSTRUCTIONS

The Impex OMEGA H2A SL220 features a full touch control panel for easy operation.

5.1 Compatible Cookware

Only use induction-compatible cookware. This includes pots and pans made of cast iron, enameled iron, stainless steel with a magnetic bottom, or flat-bottomed pans with a diameter of 12 cm to 26 cm. Non-magnetic materials like glass, ceramic, aluminum, or copper will not work.

5.2 Basic Operation

1. **Power On:** Place an induction-compatible pot with food on the center of the cooktop. Press the **ON/OFF** button to turn on the appliance. The digital display will illuminate.
2. **Select Mode:** The cooktop offers 8 cooking modes. Press the **MODE** button to cycle through the available cooking functions (e.g., Low, Milk, Fry, Soup, Rice, Steam, Water, High Flame). Each mode has a default power or temperature setting.
3. **Adjust Power/Temperature:** Use the **+** and **-** buttons to adjust the power (Wattage) or temperature settings within the selected mode. The digital display will show the current setting.

4. **Set Timer:** Press the **TIMER** button to activate the timer function. Use the **+** and **-** buttons to set the desired cooking time, up to 4 hours. The cooktop will automatically turn off once the timer expires.
5. **Power Off:** After cooking, press the **ON/OFF** button to turn off the cooktop. The fan may continue to run for a short period to cool down the internal components.



Figure 5.1: The cooktop in operation, demonstrating quick and convenient cooking with 8 cooking modes and a 4-hour off-timer.

5.3 Overheat Protection and Auto Turn-Off

The cooktop is equipped with an overheat protection system. If the internal temperature becomes too high, the unit will automatically shut down to prevent damage. The auto turn-off feature also activates if no cookware is detected or if the cooktop is left unattended for an extended period without active cooking.

6. CARE AND MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your induction cooktop.

1. **Cleaning the Glass Top:** After each use, allow the cooktop to cool completely. Wipe the crystalline glass surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive ceramic cooktop cleaner. Do not use abrasive pads, harsh chemicals, or scouring agents.

2. **Cleaning the Body:** Wipe the exterior body with a soft, damp cloth. Do not immerse the appliance in water or any other liquid.
3. **Ventilation Vents:** Periodically check and clean the ventilation vents to ensure they are free from dust and debris. Use a soft brush or vacuum cleaner to remove any blockages.
4. **Storage:** When not in use for extended periods, ensure the cooktop is clean and dry. Store it in a cool, dry place, away from direct sunlight and moisture.
5. **Do Not Disassemble:** Do not attempt to disassemble or repair the cooktop yourself. Refer all servicing to qualified personnel.

7. TROUBLESHOOTING

If you encounter issues with your induction cooktop, 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; Main power switch off.	Check if the power cord is securely plugged into a working outlet. Ensure the main power switch is on. Check household circuit breaker.
Cooktop turns on but does not heat.	Incompatible cookware; No pot on the cooktop; Pot not centered.	Use induction-compatible cookware. Place a pot on the cooktop. Ensure the pot is centered on the cooking zone.
Display shows an error code (e.g., "E0", "E1").	Specific error condition (e.g., overheating, voltage issue, sensor fault).	Refer to the specific error code in the full manual (if available) or contact customer support. For general errors, try unplugging the unit for a few minutes and plugging it back in.
Fan continues to run after turning off.	Normal cooling process.	This is normal. The fan will stop automatically once the internal components have cooled down.

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

8. SPECIFICATIONS

Feature	Detail
Brand	Impex
Model Number	OMEGA H2A SL220
Wattage	2200 Watts
Heating Elements	1
Control Type	Full Touch Control
Heater Surface Material	Crystalline Glass
Installation Type	Countertop
Item Dimensions (D x W x H)	40D x 6W x 30H Centimeters
Item Weight	2.09 Kilograms
Special Features	Digital Display, Full Touch Control, Powerful 2200 W Fast Cooking, Temperature Control
Included Components	Induction Cooktop



Figure 8.1: Dimensions of the Impex OMEGA H2A SL220 Induction Cooktop (365 cm x 300 cm) and a view of the product packaging, indicating "Inside the box: Induction Cooktop, User Manual with Warranty Card".

9. WARRANTY AND CUSTOMER SUPPORT

The Impex OMEGA H2A SL220 Induction Cooktop comes with a warranty to ensure your peace of mind.

- **Warranty:** 2-year warranty on the coil and a 1-year warranty on the product from the date of purchase. Please refer to your warranty card for detailed terms and conditions.
- **Manufacturer:** KCM Appliances Pvt Ltd
- **Customer Support:** For any queries, service requests, or technical assistance, please contact KCM Appliances Pvt Ltd Customer Support at +91 75598 89997.