Induction Cooktop





CHK-CCA02





Thank you for purchasing this product. To ensure proper use and trouble-free operation, please read this manual carefully and store it in a safe place for future reference.

About Induction Cooking

How does induction heating work?

Induction cooking uses electromagnetic energy to heat cookware. When cookware is placed on an induction cooktop and the cooktop is turned on, the coil inside the induction unit produces and alternates magnetic fields, which flow through the cookware. Iron molecules in the cookware then rapidly vibrate, causing instant heat and keeping your energy costs down.

What types of cookware can be used?

Induction cooktops will only operate when using certain cookware. As explained in the paragraph above, induction cooking works using electromagnetic energy, therefore the contact surface of the cookware must be made from a ferrous magnetic material such as cast iron, enameled steel or magnetic stainless steel. Ensuring this is the case, the interior or cooking surface of the cookware can then be made from aluminum or other non-ferrous materials, with or without a non-stick coating.

It is very easy to check whether or not your cookware will be suitable for use with the cooktop, by using a fridge magnet or any other permanent magnet. If the magnet sticks to the bottom of your chosen cookware, it can be used for cooking on the induction cooktop.

Important Safeguards

When using electrical appliances, basic safety precautions should always be followed, including the following:

- 1. Check your power supply and make sure it is 120V before using the induction cooktop.
- 2. Do not touch hot surfaces.
- 3. To protect against electrical hazards, do not immerse cord, plugs, or the appliance in water or other liquids.
- 4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Close supervision is necessary when any appliance is used by or near children. Children should be supervised to ensure that they do not play with the appliance.
- 6. Before cleaning, first unplug from outlet and make sure the appliance has cooled down.
- 7. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Return the appliance to the manufacturer for examination, repair or electrical or mechanical adjustment. All servicing, other than cleaning, should be performed by an authorized service representative.

- 8. If the appliance is not working as described in this instruction booklet, please discontinue use and contact us.
- 9. The use of accessories or attachments not recommended by us may cause hazards.
- 10. Do not use outdoors.
- 11. Do not let the power cord hang over the edge of a table or counter.
- 12. A fire may occur if the surface is covered with, or touching, flammable material such as curtains, draperies, walls and the like when in operation.
- 13. Always disconnect the appliance from the outlet when not in use. To disconnect, turn off the appliance first and then remove the plug from the outlet.
- 14. Do not use the appliance for anything other than its intended use.
- 15. Do not place on or near a hot gas or electric burner, or in a heated oven.
- 16. Extreme caution must be taken when moving the appliance with cookware containing hot liquids. Do not overfill cookware used on the appliance to avoid spilling when contents are boiling.
- 17. People with pacemakers or similar medical devices should be careful when standing near this induction cooktop while it is powered on. The electromagnetic field may affect pacemakers or similar devices. Consult your doctor, or the manufacturer of the pacemaker, or similar medical device for additional information regarding the possible effects of electromagnetic fields

emitted by induction cooktops.

18. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug will only fit one way in a polarized outlet. If the plug does not completely fit in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.

Buttons



- 1. Power indicator light
- 2. Temperature indicator light
- 3. Child safety lock
- 4. Timer button
- 5 "-" button
- 6. Display window
- 7 "+" button
- 8. Function selection button
- 9. On/Off button

Technical Specifications

Model	CHK-CCA02
Voltage	120V
Frequency	50/60Hz
Material	PP
Power range	100-1800W
Temperature range	140-460°F/60-238°C
Power cable length	3.9ft/1.2m
Size	11.6 × 14.2 × 2.2in/29.5 × 36 × 5.7cm
Weight	91.7oz/2.6kg

Operating Instructions

- 1. Place the induction cooktop on a dry and level surface.
- 2. Add food to the cookware.
- Place the cookware within the circle indicated on the induction cooktop surface.
- 4. Plug the power cord into a 120V outlet. The unit will beep and the On/Off button indicator light will flash.
- 5. Press the On/Off button 0 to turn on the unit.
- 6. Press the function selection button to switch to power mode, the power indicator light will turn on and the display window will show "1200", indicating the default power. Press the "+" or "-" button to increase or decrease the power level.

Note: There are a total of 9 power levels (P1: 100W, P2: 300W, P3: 600W, P4: 800W, P5: 1000W, P6: 1200W, P7: 1400W, P8: 1600W, P9: 1800W).

7. Press the function selection button again to switch to temperature mode. The temperature indicator light will turn on and the display window will show the default temperature of 380°F Ress the "+" or "-" button to increase or decrease the temperature.

Note: There are a total of 8 temperature levels (140°F, 180°F, 260°F, 300°F, 340°F, 380 °F, 420°F, 460°F).

8. Press the timer button to set the timer. The display window will show the default time of "0:30" and the timer indicator light will turn on. Press the "+" or "-" button to adjust the timer. Once the desired period is selected, press the timer button again or wait 5 seconds to set the new timer. The display window will now alternate between the timer and power level (or timer and temperature level if in temperature mode). When the programmed time has elapsed, the induction cooktop will beep once and shut off automatically.

Note: If at any time during the cooking cycle you would like to cancel the timer, simply press the timer button again.

9. Press and hold the child safety lock for 3 seconds to access the child safety lock function, and the child lock indicator light will turn on. Only the child safety lock and On/Off buttons can be used at this time. Press and hold the child safety lock button for a further 3 seconds to cancel the lock function and return the cooktop to normal.

10. Press the On/Off button to turn off the unit when cooking is finished.

Important Notes

1. If the cookware is removed from the cooktop at any time during the cooking cycle, the unit will been continually for 30 seconds, error code E0 will appear in the display window and the unit will shut off automatically. In order to re-activate the unit, place the cookware back on the cooktop and follow steps 5-10 from the operating instructions.



2. When the unit is turned off, the built-in fan will continue running to cool down the appliance, and the display window will display "H" until the temperature of the induction cooktop is below 120°F.



3. This induction cooktop will only operate with suitable cookware. The most common types are those made from cast iron, enameled and stainless steel. The induction cooktop will not operate when using aluminum, ceramic. copper, glass or Pyrex cookware that has a concave bottom.







Note: The cookware base should have a diameter of no less than 4in/10cm and

no more than 8.7in/22cm in order to work correctly. If the cookware is larger than the circle indicated on the induction cooktop surface, the outside area will not be heated, causing inconsistent cooking.

- 4. Make sure that the base of the cookware is clean, as dirt may cause the bottom to stick to the induction cooktop.
- 5. Never heat empty cookware. This will cause the unit to overheat, damage the cookware and/or cause the unit to shut off.

Cleaning & Maintenance

- 1. Unplug the appliance from the electrical outlet when it is not in use.
- 2. Clean the induction cooktop and the control panel with a damp cloth.

Notes:

- -Do not use a brush or abrasive cleaners. This may damage the cooktop.
- -Do not immerse the unit in water or any other liquids.
- 3. Dry with a soft cloth.
- 4. Clean the unit after each use.

Troubleshooting

Problems	Causes	Solutions	
The appliance is plugged into a power outlet and activated using the On/Off button, but there is no response from the appliance.	Is there a power supply failure?	NA/-in-fal-	
	Is the fuse blown or circuit breaker tripped?	Wait for the power supply to resume.	
	Is the plug firmly connected?	Check the root causes carefully. If the problem cannot be fixed, please contact our service center for inspection and repair.	
Heating is interrupted during normal use and a "beep" is heard.	Is the cookware suitable for the induction cooktop and is there cookware placed on the cooktop?	Replace the cookware that is suitable for the induction cooktop.	
	The cookware is not placed within the center of the indicated heating zone.	Place the cookware within the center of the indicated heating zone.	
	Is the cookware being heated but is continually being removed?	Place the cookware within the heating zone and do not continually remove.	

Problems	Causes	Solutions
The appliance stops working while heating.	Is the cookware empty or the temperature too high?	Check whether the appliance is being misused.
	Is the air intake clogged or has dirt accumulated within it?	Unclog the air intake. Wait for the appliance to cool down then switch it on again.
	Is the appliance working for long periods of time without accepting manual operations?	Reset cooking modes or use the timer function.
	E0: No pot E1: Low voltage E2: Over voltage E3: Thermistor module open	If the error code E0 is reported, please check if the cookware you are using is suitable for induction cooking
Error codes are reported.	E4: Thermistor module short E5: Thermistor to IGBT open E6: Thermistor to IGBT short E7: Thermistor module failure E8: Inner failure E9: Thermistor to IGBT overheating	or wait for the appliance to cool down and then switch it on again. If error codes E1-E9 are reported, please contact the service center for inspection and repair.

Warranty and Contact

To ensure peace of mind, we provide you with a 12-month warranty from the date of purchase. This warranty covers any defects in materials, workmanship and malfunctions under normal use. If you have any problems concerning the product, please contact us via our after-sales service email and we will respond to you as soon as possible.

Émail: support@isiler.com

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