

INDUCTION COOKER
SA 3071

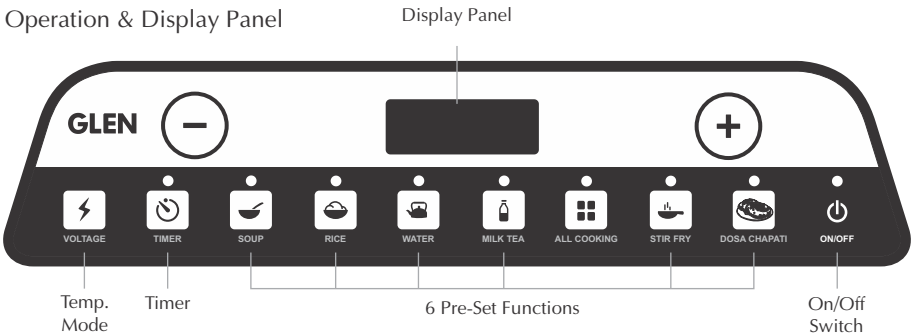
GLEN

Live Better !



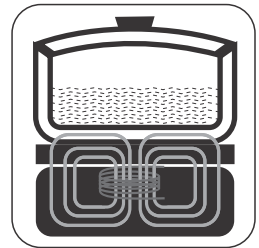
USER'S GUIDE

Identify your Induction Cooker



How Induction Cooking Works

- An electric voltage is applied on a conductor spool beneath the ceramic glass.
- This produces a high-frequency electromagnetic field. The field penetrates the metal of the ferrous (magnetic-material) cooking vessel and generates heat.
- The heat generated in the cooking vessel is transferred to the vessel's contents.
- Nothing outside the vessel is affected by the field. As soon as the vessel is removed heat generation stops.



Induction Cooking Advantages


- It is a powerful cooking medium, just like or even better than gas.
- Instant & precise heat control, unlike electric cooking where the elements take time to heat and cool, resulting in lack of proper control on the dishes being cooked.
- There is no heat wastage as the energy is supplied directly to the cooking vessel unlike gas or conventional electric cookers where they end up heating your kitchen and you, instead of heating up the food.
- High safety no open flames, no fire hazards, no gas leakages. The glass top stays cool that means no burnt fingers or hands.
- Once you take the cookware off the hotplate, the device automatically switches to standby mode.
- The device detects whether suitable cookware is placed on the hotplate. If this is not the case, no energy is transmitted.
- As the hotplate is only heated up indirectly via the bottom of the cookware, over spilling food cannot stick and burn.


Setting up your Induction Cooker


- Check the device for visible damage.
- Place the device on a stable and level surface.
- Never place the device on a flammable surface (e.g. table cloth, carpet, etc.)
- Do not block the ventilation slots of the device. This may overheat the device. Keep a minimum distance of 5 to 10 cm from the walls or other items.
- Do not place the induction Cooker next to devices or objects which react sensitively to magnetic field (e.g. radios, TVs, cassette recorders, etc.)
- Do not place induction Cooker next to open fires, heater or other sources of heat.
- Make sure that the mains connection cable is not damaged or squashed beneath the device and does not come into contact with sharp edges and/or hot surface.
- The device should be connected to a rolled-out extension cable with a maximum length of 3m and a cross-section of 2mm. If an intermediate switch is used, it must be rated at min. 16A.

Using your Induction Cooker


After the device has been turned on, select the appropriate function for your cooking. You can choose from a selection of 6 pre-set functions.

 **Milk Boiling** This function is designed to boil 1kg of milk in a time of 7-8 minutes. After 7 minutes the cooker will switch off. Turn on the cooker, the default hot pot function would be activated. Within 1 minute the milk will boil. As the milk boils, immediately switch off the power to prevent spillage of milk.

 **Rice Cooking** Take a cup of rice, soaked for half an hour. Put the rice along with 2 cups of water into the pan. Switch on the cooker Select the rice function. The time indicator will show 20 minutes, and the temperature 100°C. After 5 minutes the temperature will drop down to 70°C. After the stipulated time, the induction cooker will switch off automatically. The rice is now ready.

 **Soup** Take 4 cups of soup stock in a pan. Select the soup function. After the set time, the cooker switches to keep warm status.

 **Water** This function is used for boiling or steaming. Select the water function.

 **Steam** This function is designed to boil water. During heating, you can adjust the temperature and time as per your requirement. In case of abnormally high heat, the cooker switches to standby mode and starts re-heating after cooking down.

This is the default function and is selected automatically when the cooker switched ON, or if no other function is selected.

 **Fry** This is a function designed for cooking of vegetables etc. During cooking the temperature and time can be adjusted as required.

Note : *The results may vary depending on the power supply, quality of ingredients and the amount of the water.*

Timer In case the induction cooker is not being used with the pre-set functions, it can be set to a desired time with the help of the timer. Press the timer button, and adjust the display to set the time with the help of (+) and (-) button.

Once set the display would flash the set time for 5 seconds and then begin the countdown. After the set time elapses the cooker will automatically stop heating.

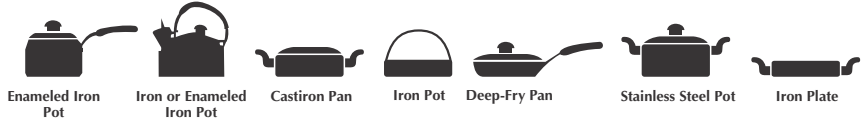
Heat Adjustment The cooker automatically sets to the required temperature in case of pre-set function. However it is possible to manually adjust it as per requirement.

Also if not using the pre-set functions, the temperature can be set manually (from 60°C to 270°C) using the (+) and (-) buttons. The set temperature is displayed through the LED indicator.

Suitable and unsuitable cookware for induction cooking

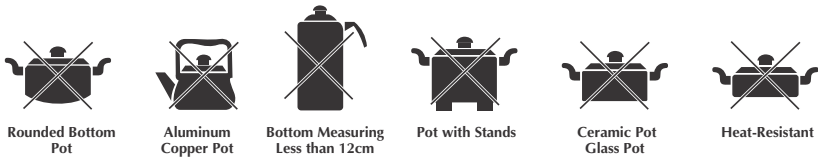
Suitable Cookware

- Pots and pans with magnetic bottom, as stainless steel pots with iron bottom, cast iron enameled pans.
- Flat-bottom pans and pots with a diameter of 14 to 20 cm with magnetic bottom.
- Max. weight pot and content should not exceed 6 kg.



Unsuitable Cookware

- Pots/pans with a diameter of less than 14 cm.
- Ceramic pots, heat-proof glass.
- Copper pots and pans, aluminium pots and pans.
- Cookware with feet.
- Containers with a curved bottom.



Possible Error Messages and their Solution

Error Code	Reason	Solution
E1	Abnormal supply voltage; voltage too high	Please check power supply. Power on after power supply is back to normal
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E3	Plate surface temperature sensor short-circuited: empty pot/pan heating leads to too high temperature	Please wait for some minutes until the unit cools down. Please check pot/pan.
E4	Plate surface temperature sensor open	Please contact the supplier or go to a qualified service center.
E5	Fan failure: Air intake/exhaust vent block.	Please contact the supplier or go to a qualified service center. Clean the vent after the unit cools down, then can restart.
E6	IGBT temperature sensor open.	Please contact the supplier or go to a qualified service center.
E0	Coil panel is not connected well, circuit mal function.	Please contact the supplier or go to a qualified service center.
	No pot/pan on the plate, Non-usable pans on the plates	Put suitable cooking Utensils on the plates.

Safety Precautions

- The hotplate surface is made up of temperature-resistant toughened ceramic glass. However necessary precautions in handling of glass are very important. The breakage of glass due to any reason is not covered under guarantee.
- In case of damage, even if this concern only a small tear, disconnect the device from the power supply immediately and contact the customer service.
- We recommend not placing any metal kitchen utensils, cookware or pan lids, knives or other metal objects on the hotplate. These may heat up when the device is turned on.
- **Place the hot pans in the hob area only. Never place them on the control panel or the frame.**
- Do not place any magnetic objects like credit cards, cassettes etc. on the glass surface while the device is in operation.
- In order to avoid overheating, do not place any aluminium foil or metal plates on the device.
- **Warning:** Please do not put the induction cooker on an iron / steel board, while operating. Due to electromagnetic reason, the iron / steel board may heat and damage the bottom of the induction cooker.
- Do not insert any objects like wires or tools into the ventilation slots. This may cause electric shocks.
- Do not touch the hot surface of the ceramic field. Please note the induction hotplate does not heat up itself during cooking, but the temperature of the cookware heats up the hotplate!
- Do not heat up any unopened tins on the induction hotplate. A heated tin could explode; therefore remove the lid under all circumstances beforehand.
- If you do not use the device for an extended period, we recommend you disconnect it from the electric outlet.
- Never touch the device and the power plug with wet hands.
- Do not connect the device to the same outlet with other devices. Connect the device to a suitable outlet.
- Never move the device by pulling on the power cable.
- Do not move the induction hotplate during cooking or with hot cookware on top of it.
- Never use the device when it does not function properly, shows damage or in case it was dropped.
- Do not leave the device unsupervised during operation. Keep children and other incompetent persons as well as persons under influence of drugs or alcohol away from the device.

- **Warning:** This appliance is not intended for use by persons (including children) with limited physical, sensory or mental abilities or who lack the necessary experience and / or skills unless these persons act under the supervision of a person responsible for their safety or they were instructed by such a person on how to use the appliance.
- Do not submerge the device in water or other liquids and do not wash it in the dishwasher.
- Only qualified experts may perform repair and maintenance work on the device using original replacement and accessory parts. Never attempt to repair the device yourself!
- Scientific tests have proven that induction hotplates do not pose a risk. However, persons with a pacemaker should clear with their doctor whether to take care of some special handling advises.

Cleaning and Maintenance

- Unplug the power prior to cleaning the device. Do not use any caustic cleaning agents and make sure that no water penetrates the device.
- To protect yourself from electric shock, never immerse the device, its cables and the plug in water or other liquids.
- Wipe off the ceramic field with a damp cloth or use a mild, non-abrasive soap solution.
- Wipe off the casing and the operating panel with a soft cloth or a mild detergent.
- Do not use any petrol products as they may damage the plastic parts and the casing/operating panel.
- Do not use any flammable, acidic or alkaline materials near the device, as this may reduce the service life of the device and lead to deflagration when the device is turned on.
- Make sure that the bottom of the cookware does not scrape across the surface of the ceramic field, although a scratched surface does not impair the use of the device.
- Make sure that the device was properly cleaned before storing it in a dry place.

Specifications

Model No.	SA 3071
Temperature range :	80° to 270° C
Power :	1400 Watt
Stand-by	16 Watt
Connection :	230 V AC / 50 Hz
Dimensions l/w/h :	367 mm x 315 mm x 85 mm

WARRANTY

This GLEN Induction Cooker is fully warranted against any defect arising out of defective materials or faulty workmanship for a period of one year from the date of purchase. Should any defect develop in this product, the customer should bring the product to the nearest authorised service centre, where the company undertakes to get the product repaired free of charge.

This warranty is not valid if :

- The use and care instructions have not been followed.
- Defects are caused by accident, misuse, abuse or commercial use.
- The repair work is carried out by persons not authorised by the company.
- Any modification or alteration of any nature is made in the product.
- Normal wear & tear of the product is not covered under warranty
- The Bill/Cash memo and copy of warranty card is not presented.

Under no circumstances, whether based on limited warranty or otherwise shall the company be liable for incidental, special or consequential damages. Use of product indicates acceptance by you of the aforesaid terms and conditions.

PRODUCT NAME : INDUCTION COOKER SA 3071

SERIAL NO. : _____

DATE OF PURCHASE : _____

DEALER'S STAMP & SIGNATURE

Marketed by/In case of customer complaints Contact Manager - Customer Support

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