

CONTROL PANEL GUIDE

Manual Adjustable Functions:
Select Hot Pot, Stir-Fry or BBQ. The programmed temperature and wattage will flash on the digital LED display. Press "+" or "-" to adjust the heat setting. Timer setting is optional.

Automatic Functions:
Select Rice, Soup, Steam, Milk or Porridge. The programmed temperature and wattage will be displayed on the digital LED display. Temperature controls "+" or "-" and Timer setting are not available and cannot be adjusted.

Temperature Control:
Press the "+" or "-" button to adjust to the desired temperature or power setting. LED display will indicated temperature or power. Does not work when using Automatic Functions.

Preset Timer:
After selecting an Automatic Function (Rice, Soup, Steam, Milk or Porridge) a preset timer will be available as an option. The LED display will show "0:00" to represent 0 minutes prior to cooking start time. Pressing "+" or "-" button will adjust the preset timer for up to 24 hours before cooking.

Timer Button:
After selecting a Manual Function (Hot Pot, Stir-Fry or BBQ) a timer will be available as an option. The LED display will show "0:00" to represent 0 minutes of cooking time. Pressing "+" or "-" button will adjust the cook time between 0:00 and 4:00 (Up to 4 hours of cooking time).

CLEANING TIPS

- Before cleaning the induction cooktop, make sure the power is off and the power cord is unplugged.
- Wipe off the casing and panel with a soft cloth or mild detergent.
- Wipe glass cooktop with a soft damp cloth.
- Never immerse Induction Cooker in water or other liquids.
- Any other servicing should be performed by an authorized service representative.
- The plate is hot after cooking, please allow it to cool before cleaning.

- A short power-supply cord is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.
- If a long detachable power-supply cord or extension cord is used:
 - The marked electrical rating of the detachable power-supply cord or extension cord should be at least as great as the electrical rating of the appliance;
 - If the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord; and
 - The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally.

SAVE THESE INSTRUCTIONS HOUSEHOLD USE ONLY

NOTICE:

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

Correct Disposal of this product

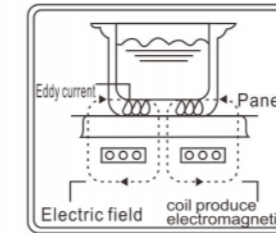


This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

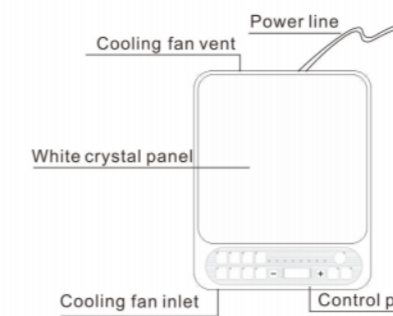
1. Induction Cooker Working Principle-----	3
2. Part Names-----	3
3. Operating Instructions-----	3
4. Automatic function-----	3
5. Manual adjustable function-----	3
6. Function & Compatible Cookware-----	4
7. Control Panel Guide-----	5
8. Cleaning Tips-----	5
9. Troubleshooting & Error Codes-----	6

WORKING PRINCIPLE

When the power connection is ON, the electric current will produce a magnetic field in the induction coil, which is embedded in the machine. As soon as the magnetic force lines in the magnetic field touch the alloy steel pot / boiler, it will produce the heating effect, which would lead to the heating of the food in the pot.



EACH PARTS NAME



OPERATING INSTRUCTIONS

- Place the cookware with food on the center of the panel.
- Connect the Plug into the 120 V, 15 Amp power socket. The machine is now ready for use.
- Press the on/off button, and then choose the function button.
- After cooking, press the ON/OFF button again to switch off the power supply. Unplug from wall outlet.

AUTOMATIC FUNCTION

The induction cooker automatic function include: Rice, Porridge, Milk, Steam and Soup. The cooking time process is completed automatically thru these functions. Power level and temperature cannot be adjusted. These functions include a preset timer for up to 24 hours.

- Automatic function must be used with a pan. If the bottom is too thin it will not work.
- When using the automatic function, temperature and timer settings will not work.
- The automatic function is better used for cooking larger quantity of food.

MANUAL ADJUSTABLE FUNCTION

Induction cooker adjustable functions include : Hot Pot, Stir-Fry, and BBQ. Users can adjust the cooking temperature, power level and timer using the "+" or "-" to their desired settings as needed. These manual functions include a timer for up to 4 hours of cooking.

- Must be used with induction-compatible cookware. If cookware is not induction-compatible you will receive an Error Code.
- Never leave induction cooker unattended while operating.
- After selecting a cooking function, timer setting can be selected.
- Indicator lights on panel will display current voltage and temperature setting.

FUNCTION

- Low power and high power protection
If power is lower than 80V or higher than 150V the machine will automatically shut off.
- Auto-inspection function for small object
If cookware diameter is less than 8cm the induction cooker will not power on or heat.
- No cookware detected or non-compatible cookware protection
If the cookware is not compatible or the diameter bottom is less than 8cm, the induction cooker will not power or heat and "beeping" sound will indicate error.
"Beeping" alarm will also indicate if cooking top surface temperature is too high to prevent overheating. Allow unit to cool before operating.

SELECTING THE RIGHT COOKWARE

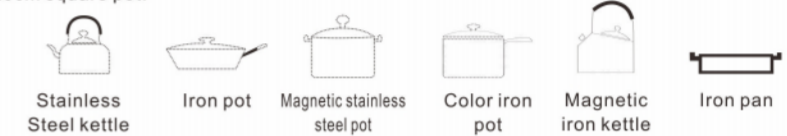
Induction cooking will only work with induction-ready cookware. For cookware to be induction ready, it must be made of a ferrous (containing iron) material

Induction Is Ideal for:

- Cast Iron
- Enamled Cast Iron
- Induction-Ready Stainless Steel

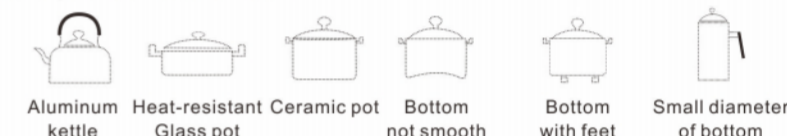
Compatible and Non-Compatible Cookware

Compatible Cookware
Material: Iron or stainless steel. Shape: Bottom diameter about 12-20cm saucepan or bottom size is 12-20cm square pot.



Non-Compatible Cookware

Material: Non-iron metal, ceramic, glass and the bottom is made of cooper or aluminum pot. **Shape:** Bottom uneven, diameter less than 12cm.



IMPORTANT SAFEGUARD

Introduction to Induction Cooker
Congratulations on the purchase of your new induction cooker by **TAYAMA**. In order to make our products serve you better, please read the instruction manual carefully before using and preserve it carefully to facilitate future maintenance.

SPECIFICATION

Model NO.: SM15-A59 Power Rate: 1500W Voltage: 120V~/60Hz

- Do not allow children to operate unsupervised.
- Keep the appliance and its cord out of reach of children.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunction or has been damaged in any manner. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The surfaces are liable to get hot during use.
- If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the surface since they can get hot.
- Appliance is not intended to be operated by means of an external timer or separate remote-control system.
- Household and indoor use only. Do not use outdoors.
- Read all instructions.
- Do not touch hot surfaces.
- To protect against electrical shock do not immerse cord, plugs, or the whole unit 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 cleaning and storing away.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not let cord hang over edge or 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.
- Check power cord before plugging into wall outlet. To disconnect, select "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.

CAUTION

- Unplug power cord when not in use.
- Make sure to properly clean the unit before storing it in a cool, dry place.
- Do not immerse unit directly in water.
- Clean after use and be careful not to scrape the glass surface with bottom of your cookware.
- Do not use with a damaged power plug.
- Please make sure there is water or food in the pot before using pot on the induction cooker.

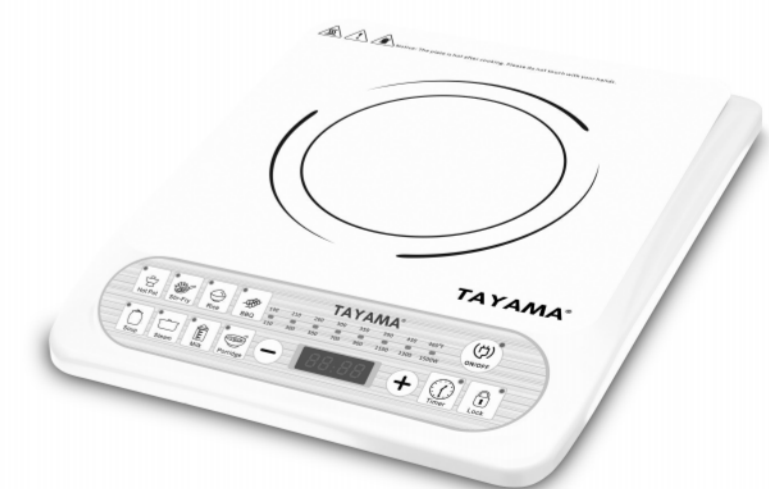
TROUBLESHOOTING

If the Induction Cooker detects an internal / external error or a wrong connection, it will display the error message on the display panel and stop functioning. Please check for solutions. If the problem has been solved the error message will disappear and you will be able to continue usage. If error persist, please contact our Customer Service for assistance.

ERROR MESSAGE	SOLUTION
1. No light when you press ON/OFF button	Check whether plug is working. Check whether fuse is in good circumstance or not. Check whether the electricity was cut off.
2. Induction Cooker sends out "beep" sound	Check for cookware compatability. Check whether the pot is sitting in the center of the plate. Check whether the diameter of the pot is bigger than 12cm.
3. Warning with E1	Check if voltage is too low. Check whether the socket is loose. Check if the diameter is too small.
4. Warning with E2	Check if the voltage is too high.
5. Suddenly stop heating during cooking, warning with E5	Check whether the environment temperature is too high. Check whether there is something blocking the fan ventilation. Check whether the keep warm temperature or the temperature has been reached. Check if the fan is working. Turn off and try again after 10 minutes.
6. Warning with E4	Check if thermostat is broken/damaged.
7. Warning with E6	Check if radiator is broken/damaged.
8. (In keep warm situation) the temperature is malfunctioning	Check if the cookware bottom is even and compatible. And whether power light is ON.
9. Warning with E0	Check-No cookware on cooker top. Check-Unusable cookware.
10. Warning with E3	Check-The pot has no water or liquid.

Note: If you cannot determine the cause of the error and correct it, contact our Customer Service Department.

TAYAMA®



User Manual

Induction Cooker

Model: SM15-A59

Tayama Appliance USA Inc.
www.tayama-usa.com

Please read all instructions carefully before operating the appliance and keep for future reference.