

OYAMA™ Induction Heating Stove (IH Stove)

巧巧™ 全功能電磁爐

IH Stove đa chức năng OYAMA™

Instruction Manual

使用說明書

HƯỚNG DẪN SỬ DỤNG



Please read Instruction Manual carefully before use!

使用此產品前，請詳閱使用說明書。

Khách hàng hãy đọc kỹ bản hướng dẫn sử dụng trước khi sử dụng sản phẩm này.

Congratulations on purchasing the OYAMA™ Induction Heating Stove (IH Stove)

Notes:

Please read Instruction Manual carefully before use!

Please keep this Instruction Manual for future reference.

恭喜您！

購買了巧巧™全功能電磁爐

重要事項：

使用此產品前，請先詳閱使用說明書。

請保管好此使用說明書，以便日後參考使用。

Xin chúc mừng bạn đã mua sản phẩm IH Stove đa chức năng OYAMA™.

Những điểm cần chú ý:

Hãy đọc kỹ cuốn sách hướng dẫn sử dụng trước khi sử dụng sản phẩm này.

Hãy bảo quản cẩn thận cuốn sách hướng dẫn sử dụng này, để tiện sử dụng sau này.

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巧巧™全功能電磁爐總經銷

Tổng đại lý bán hàng IH Stove đa chức năng OYAMA™

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IMPORTANT SAFEGUARDS

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

01. Please keep and read all instructions.
02. Do not touch hot surfaces. Always use handles or knob.
03. To protect against electrical shock do not immerse cord, plug, or appliance in water or any other liquid.
04. Close supervision is necessary when any appliance is used by or near children.
05. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
06. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
07. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
08. Do not use outdoors, intended for household use only.
09. Do not let cord hang over edge of table or counter, or contact hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Always attach plug to appliance first, then plug cord into the wall outlet (For detachable power corded appliances). To disconnect, turn any control to off, then remove plug from wall outlet.
12. Do not use appliance for other than the intended use.
13. Do not immerse in water.
14. A short power-supply cord (or detached power cord) is provided to reduce the risk resulting from becoming entangled or tripping over a longer cord.
15. Longer detachable power cords or extension cords are available and may be used if care is exercised in their use.
16. If a longer detachable power cord or extension cord is used,
 - a) The marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance
 - b) The cord should be arranged so that it will not drape over the countertop or tabletop here it can be pulled on by children or tripped over unintentionally.
17. Do Not Cook on a Broken or Cracked Cook-Top-If the cook-top should Crack/Break, cleaning solutions and spillovers may penetrate the cook-top and create a risk of electric shock.
18. Clean Cook-Top with Caution-If a wet sponge or cloth is used to wipe spills on a hot cooking area, use caution to avoid burns from steam. Also, some cleansers can produce noxious fumes if applied to a hot surface. Please read and obey all warnings before use.
19. Do not heat an empty pot or overheat it.
20. Do not place metallic objects such as knives, forks, spoons, lids, cans or aluminum foil on the cook top plate.

21. For safety, always have sufficient open space around the cooking appliance.
22. Never place or use the cooker on flammable or materials that can be damaged by heat (carpet, vinyl, linoleum).
23. Do not place a sheet of paper between the pot or the pan and the unit. The paper may catch fire.
24. Be aware that the cooking surface will remain hot for a short period of time after turning the unit off.
25. Items with a magnetic field, such as: radios, televisions, automatic-banking cards and cassette tapes, can be affected by the unit.
26. Individuals using a pacemaker must consult their doctor before using this cooker.
27. 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 attempt modify the plug in any way.

Introduction

With helping the environment in mind, OYAMA™ Induction Heating Stove (IH Stove) is using high technology design to save electric consumption.

Today, saving our earth has become a major concern. In our daily life, our cooking with a conventional stove wastes electricity. While we all would like to save electricity, we still want a powerful enough stove to be able to cook our delicious dishes. With helping the earth in mind, OYAMA™ has come up with this new invention, a portable Induction Heating (IH) Stove. This IH Stove uses the electric currents flowing through specially designed coils to generate electromagnetic waves that are absorbed by steel cooking pots or pans to generate heat. You will never have to use a red hot flame or glowing hot burner to cook any longer. The OYAMA™ IH cooking temperature is precisely controlled which saves electricity. The IH surface also will not cause serious burns like with conventional stoves. This IH Stove will not turn on if you place flammable materials or improper cooking pots or pans on the cooking surface. This OYAMA™ Induction Heating Stove is very safe and very economical while still maintaining the powerful cooking strength you desire.

Functions

This OYAMA™ Induction Heating Stove can be controlled in 3 convenient ways; by setting the Cooking Power, second by setting the Cooking Temperature or by setting the Cooking Timer.

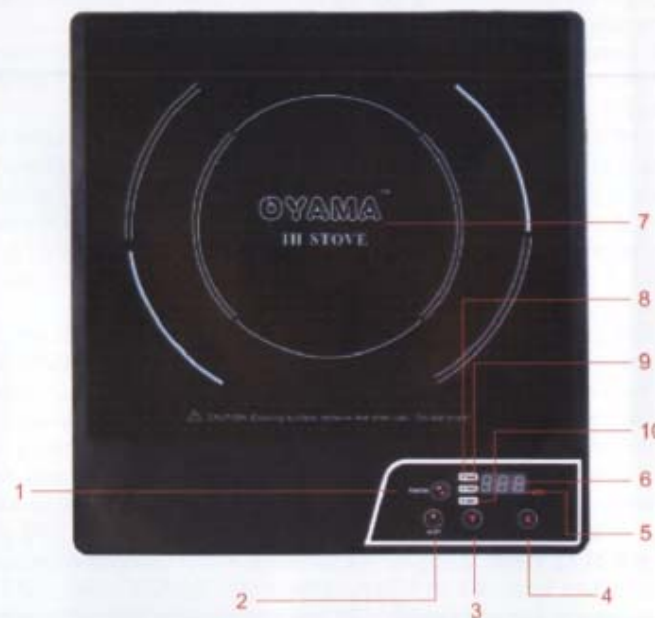
It is easy and safe to use.

This OYAMA™ Induction Heating Stove is for indoor use only.

Specifications:

Model No.	Voltage	Frequency	Power	Temperature range
HIS-A1600	120 V AC	60 Hz	1600W	150° F ~ 450° F

Analysis Diagram



1	Function select	6	LED display
2	ON/OFF button	7	Cooking Area
3	Down button	8	Heating Power Control Indicator
4	Up button	9	Temperature Control Indicator
5	Minutes Indicator	10	Timer Control Indicator

HOW TO USE

01. Before turning on the power, make sure the cooking pot or pan is on the glass plate with ingredients inside ready to cook. (Note: IH Stove will auto shut off if the cooking pot or pan been removed from IH Stove.)
02. Plug in the power cord. To turn the power on, press the ON/OFF button once. The power light will turn to steady red and heating will begin
03. To select the proper heating power setting, press the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct heat setting is achieved. (The heating power range is from 1 to 10. default = 5)
04. To select temperature control setting, press the "Function" button once until the LED display shows 270 (default = 270° F), the temperature (Temp) light will turn to steady red. Keep pressing the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct temperature setting is achieved. (The temperature range is from 150° F to 450° F with settings of: 150° F, 180° F, 210° F, 240° F, 270° F, 300° F, 330° F, 360° F, 390° F, 420° F, and 450° F)
05. To select automatic timer cooking setting with Heating Power control, press the "function" button one more time, the Timer light (default = 0 minutes), Minutes indicator light and Power light will turn to steady red. Press the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct timer setting is achieved. You will be able to increase the operating time in 5 minute increments by each time you press Up Arrow, and reduce operating time by 1 minute increments by each time you press Down Arrow. (The timer range is from 0 to 150 minutes) **(Control by Heating Power while using timer control)** After you select the cooking time, wait for 5 second the screen will turn to show and indicate the heating power (default = 5) and the Minutes Indicating light is off. To select the proper heating power setting, press the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct heat setting is achieved. (The heating power range is from 1 to 10. default = 5)
06. To select automatic timer cooking setting with Temperature setting, press the "function" button one more time, the Timer light (default = 0 minutes), Minutes indicator light and Temp light will turn to steady red. Press the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct timer setting is achieved. You will be able to increase the operating time in 5 minute increments by each time you press Up Arrow, and reduce operating time by 1 minute increments by each time you press Down Arrow. (The timer range is from 0 to 150 minutes) **(Control by Temperature setting while using timer control)** After you select the cooking time, wait for 5 second the screen will turn to show and indicate the Temperature (default = 270° F). Press the REDUCE (Down Arrow) or INCREASE (Up Arrow) buttons until the correct temperature setting is achieved.
07. After cooking is complete, press the ON/OFF button again to turn off the unit.

08. The maximum cooking time of this IH Stove is 150 minutes. If the cooking time reaches the 150 minutes limit, the LED will display "EE" and a beep will sound, and then the unit will enter standby mode. Press the ON/OFF button to restart the unit.

Important Notice:

01. If using the unit in TEMP or POWER mode with no TIMER, the unit will stop automatically and the LED display will show the EE code and a beep will sound after cooking for 150 minutes.
02. If after cooking in TEMP or POWER mode for 10 minutes, and then setting the TIMER, the maximum cooking time setting will become 140 minutes.

USABLE AND NON-USABLE COOKING POTS AND PANS LIST:

NOTE: The power will completely shut off within 9 seconds if either
(a) the wrong type of cookware is applied or
(b) no cookware is placed on the unit.

- Compatible Pans:
 - Steel or cast iron, enameled iron, stainless steel, flat-bottom pan/pots with diameter of 12 to 26 cm are suitable for this IH stove cooking.
 - Any pot or pan with steel implanted on the bottom is good for this IH Stove.
- Non-compatible Pans:
 - Heat-resistant glass, ceramic containers, copper, aluminum pan/pots is not good for using this IH Stove.
 - Rounded-bottom pan/pots or uneven bottom pan/pots and with the base measuring less than 12cm are also not good for using this IH Stove.

HOW TO CLEAN:

- Clean thoroughly after each use. Disconnect plug and wait until the unit has cooled down before cleaning it.
- Do not use dirty pots/ pans on this IH Stove as this may result in discoloration or stains on cooking surface.
- Do not use benzene, thinners, scrubbing brush or polishing powder to clean the induction cooker.
- Wipe down the unit using dish washing liquid and a damp cloth
- Use a vacuum cleaner to suck up dirt from the air intake and exhaust vents.
- Never run water over the unit (water inside the unit may cause malfunction).

WARNING: ALL servicing should be performed by an authorized service representative.

Common failures and solutions

If LED-display shows an error code, please reference the following for solutions.

Error Code	Cause and Solution
E1	Voltage is under 85V
E2	Voltage is over 145V
E3	The accessory and spare parts are damaged, please contact the nearest authorized service for trouble shooting, repair and adjustment.
E4	The accessory and spare parts are damaged, please contact the nearest authorized service for trouble shooting, repair and adjustment.
E5	The accessory and spare parts are damaged, please contact the nearest authorized service for trouble shooting, repair and adjustment.
E6	The cooking temperature has exceeded 450°F in the "TEMP" function mode and shut down. Wait until the unit has cooled down, the unit automatic switches back to standby mode.
E7	Ventilation blocked! Hot air can not flow out of the machine. This causes device inside to over-heat. Please keep a minimum open distance of 5 to 10 cm from walls or other items. Please switch power off, and unplug to eliminate the error code and allow the unit to cool down. After cooling re-plug the power cord and restart the unit.
EE	The total cooking Time has reached the 150 minutes limit. After reaching 150 minutes, the LED shows "EE" and a beep sounds. The device automatically goes into standby mode. Please wait until the unit cool down then press ON/OFF button to restart the unit.

Notes: if the machine still fails to work normally after the above solutions, contact our company and return the machine to us. **Do not repair it by yourself!**



One-year warranty

OYAMA™ Induction Heating Stove (IH Stove) has a one-year warranty.

** Fill out warranty and mail it back to our Company for registration and the one year after-sale service. Your rights and interests will only be guaranteed after we receive your completed warranty.

Within warranty period:

- Our company promises to repair the machine free of charge within the first year of the date of your purchase on the basis of appropriate use.

Note: warranty maintenance is only applicable for home-use; any commercial use will void the warranty.

- Within warranty period, customers shall cover return postage.

The following cases are exempted from free maintenance:

01. The failure to present invoice or mailing back registration form to our company.
02. Damage to the machine due to inappropriate use.
03. Use for commercial purposes.
04. Damage to the machine resulting from unexpected accident after purchase.
05. Damage to the machine due to altering or self-repair.
06. Damage of the machine resulting from natural and or man-made disasters.



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