

INSTRUCTION MANUAL



SUNHOUSE MAMA 1.5L induction heating RICE COOKER

Model: SHD8955

Please read operating instructions before use

Instruction to verify genuine product, register and check warranty period for product applied SUNHOUSE E-warranty sticker

Step 1: Scratch slightly Silver cover in E-warranty sticker to get CODE NUMBER (Please find the E-warranty sticker in product)
Step 2: Compose message as below:

SHG<Space>MODEL<Space>CODE NUMBER send to 8077
For example: SHG SHD8255B 012345678 send to 8077

After receiving message, Exchange will send confirmation to customer.

Dear customers,

Thank you so much for trusting and choosing SUNHOUSE products. We believe that our products, which are made from high-quality materials, can meet all of your requirements and make you satisfied.

Please read the user manual carefully for safe and effective use of the appliance.

SUNHOUSE does not take legal responsibility for any injuries to people or damage to property caused by failure to comply with installation and operating instructions.

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1.Preface

Introduction about Induction Heating technology

IH technology is electromagnetic induction heating, electromagnetic field act on conductor directly, the energy efficience is much higher than conventional heating plate with resistance wire. Comparing with those equipment working with coal, gasolene, gas or electric heating pipe, IH technology has advantage on aspects such as environment protection, lifetime and safety.

* Technical specification in this manual may change without information.

2. Safety Cautions

Following is basic information and safety cautions for this IH rice cooker.

- 1.Make sure actual voltage comply with voltage that specified in this manual.
- 2.This product is for household use only. We are not responsible for mulfunction caused by commercial use, unintended use, or usage that violate this manual book.
- 3.Make sure to use outlet with grouding, plug firmly. Don't use this appliance together with other appliances with a universal socket.
- 4.Please hold plug tightly when unpluging from outlet, don't pull or twist the power cord. If the power cord get damaged, get new one from after sales service.
- Plug firmly to the outlet, otherwise the appliance may become over heating because of loose contacts.
- Before use, connect power cord with this appliance firmly, otherwise the appliance may become over heating because of loose contacts.
- 7. Unplug from outlet when the appliance is not in use.
- 8. Close supervison is needed when the appliance is in use.
- 9.Please keep this appliance away from children.
- 10.To avoid damage or mulfunction, don't use this appliance on unstable, damp or inflammable surfaces.
- 11.Don't use this appliance when inner pan is not in rice cooker, or when inner pan is empty.
- 12.Don't remove inner pan when the appliance is in use.
- 13.To avoid damage or mulfunction, keep this appliance away from fire. (Refer to picture 1)
- 14.Don't collide inner pan with other objects, or put it directly on other heat source, otherwise it will deform.
- 15.Don't touch hot surface when the appliance is in use.
- 16.Don't add ingredients or water directly in rice cooker when the inner pan is not in rice cooker.

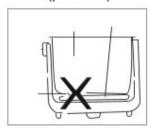
- 17. Adjust proportion between rice and water according to the scale on inner pan.
- 18.Before putting inner pan into rice cooker, make sure the external of inner pan is dry and clean, remove water drop or other debris from the surface of heating element. Don't put inner pan in lean position, otherwise some components may get burnt during working. (Refer to picture 2)
- 19.Steam will come out from steam valve, always keep your hands and face away from steam valve, don't cover the lid with wet cloth while cooking. (Refer to picture 3)
- 20.Except inner pan, don't immerse any parts into water. (Refer to picture 4)
- 21.If this appliance begin to malfunction during use, unplug the cord immediately. You must unplug the cord also before cleaning.
- 22.If any part is on fire, don't put out the fire with water, use wet cloth to cover it.
- 23.Don't keep warm for more than 12 hours, food may go bad after long time.

Don't use this appliance under following circumstances.

- 1. This appliance or the power cord has problem.
- This appliance fall down accidently, causing damage or mulfunction. In these circumstances, send the appliance to after sales center, please use original parts only.



(picture 1)



(picture 2)

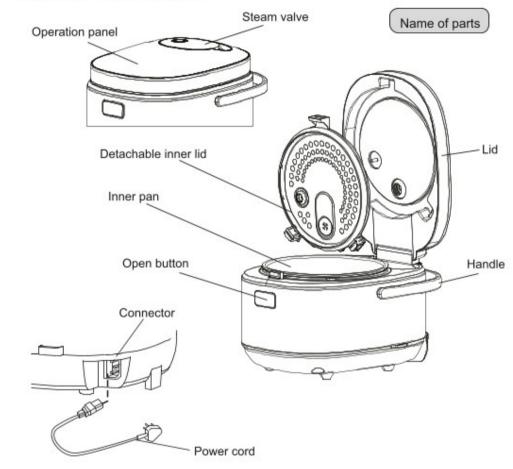


(picture 3)



(picture 4)

3. Product Information



★ Packing list:

(Please refer to actual product)

Rice paddle	Soup spoon	Measuring cup	Steamer	Power cord
8	0	9		

4. Product Specification

Pr	oduct Specification
Model	SHD8955
Voltage	220V~50Hz
Power (W)	1200W
Input	Single phase grounded AC power
Power cord	Original from manufacturer
Control	Operation button
Capacity	1.5L
Product Dimension	415x310x260mm
Net weight	6.1kg
Cook capacity (Cup)	2-8
Suitable for	4 to 8 person

5. Instruction about operation panel

Operation Panel

















Cháo nguyên hạt Porridge







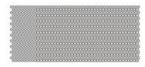




Gao thom/Fragrant rice

Gao ngắn hạt/Short grain

Gao Hit/Brown rice



Tièu chuẩn/Standard Mém/Soft





Tùy chọn gạo Rice type option



Khẩu vị/Taste







Operation instruction



 Press Function to select a function needed, the corresponding lamp twinkles, press Function repeatedly to select other functions.



Following functins can be selected: Standard cook/Quick cook/Delicous cook/ Reheat/Clay pot rice/Porridge/Soup/Steam/ Congee/Cake





- . After selecting a function, press Start and this appliance starts to work.
- . The appliance "beep" several times and starts keep warm mode automatically after cooking process finished. Keep warm lamp will be on and keep warm time will be shown on screen.



For example, press Function and select porridge, porridge lamp twinkles, press Start and this appliance start to work.

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6.Operation Instruction

. Under "Standard cook", "Quick cook", "Delicious cook" and "Clay pot rice", press Rice type repeatedly, you can select "Other rice", " Fragrant rice " and " Brown rice " .



Rice type can be selected under the following functions: Standard cook/Quick cook/Delicious cook/ Clay pot rice



 After selecting "Delicious cook", press Taste repeatedly, you can select "Standard", "Soft" and "Chewy"



Delicous cook



· Under "Standard cook", "Delicious cook", "Porridge", "Soup", "Congee", and "Steam", press Preset you can set preset time.

· Preset time: between 1 hour and 24 hours.



Preset time can be set under the following functions: Standard cook/Delicious cook/Porridge/ Soup/Congee/Steam







. Under preset mode, you can press Hourland Min to adjust time.











- . During cooking, you can cancel that function by pressing Cancel/Keep Warm button, press it again and this appliance will start keep warm mode. keep warm lamp will be on.
- · Maximum keep warm time is 24 hours, after keep warm mode finishes, the appliance will start standby mode.



Maximum keep warm time is 24 hours

Preparation before Cooking

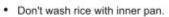
Make sure inner lid and steam valve are installed correctly.

· If you cook without steam valve, soup may spill.



Use original measuring cup to measure rice, wash it.









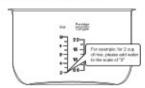


7. Preparation before Cooking

Keep this appliance at horizontal position, adjust water amount according to the scale on inner pan.

> The scale is for reference only. Please adjust water amount according to kind or taste of rice. Total rice and water should not exceed maximum of the scale.

Scale on inner pan



(Reference picture for water level)

4

Put inner pan into rice cooker.

 Sweep away rice and water drop on exteral of inner pan and internal of rice cooker, make sure it's clean and dry.



5

Close the lid and plug to outlet.

- You will hear "Ka" when the lid is closed.
- · Plug power cord firmly to outlet.





To avoid drying out, while using steam function, please add water with refering to following form.

Time (minute)	5-15	15-30	30-45	45-60
Scale	2	3	4	5

8.Cooking

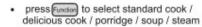
Cooking

Please operate while this appliance is connected with power, you can cook according to your special request.

Preset



Select a function needed





Standard cook / delicious cook / porridge / soup / steam



Set preset time

- press Preset ,adjust time by pressing hour, and min, minimum preset time is 1 hour, maximum is 24 hours.
- 8888
- Preset time is the time when cooking is finished, food may go bad because of long time been immersed in water, please don't make preset time longer than 12 hours.
 - ...
- Preset time is an estimated time, it may differ because of different area, voltage, rice amount, or propotion between rice and water.





Timing function



Select a function that need timing function:



 Press Function to select "Porridge", "Soup/ Congee", "Steam" or "Cake".

Porridge/Soup/Congee/ Steam/



Set cooking time

press_{(how} or Min) to set cooking time, you
can adjust the time quickly by keeping pressing
how or Min







3 press Start after setting up, this appliance starts working.



Keep warm function

This appliance will start keep warm mode automatically after cooking process is finished.

During standby mode, you can start keep warm mode by pressing CanalKeep Warm



Close the lid, press CancelKeepWarm button, this appliance starts keep warm mode.

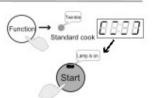


When this appliance start keep warm mode, "Keep warm" lamp is on. Maximum keep warm time is 24 hours.



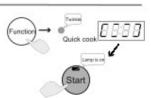
Standard cook

press Function and select "Standard cook", the
"Standard cook" lamp twinkles, then press
Start the "Start" lamp will be on and this
appliance begins to work, red circle will flow,
cooking process will show on screen.



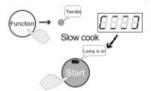
Quick cook

press Function to select "Quick cook", "Quick cook" lamp will twinkle, press Start and its lamp will be on, this appliance starts working.



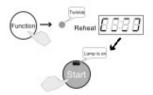
Slow cook

press function to select "Slow cook", its lamp will be on, rice taste can be selected by pressing Taste ;then press Start and its lamp will be on,this appliance will start working, red circle will flow on screen and cooking process will show on screen.



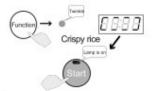
Reheat

- Stir rice so that it covers evenly on bottom of inner pan.
 - If rice is a little, please make rice at the center of inner pan.
- Add proper amount of water into inner pan.
 - If a lot of rice in inner pan, please add water into rice evenly.
- Close the lid, press function to select "Reheat" and its lamp will twinkle, press Start and its lamp will be on, the appliance starts working.



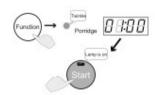
Crispy rice

press Function to select " Crispy rice ", its lamp will twinkle, press Start to start working. At the stage of stew this appliance will beep as a reminder for opening lid and adding ingrediants, please close the lid after adding ingrediants, clay pot rice will be ready after cooking process finishes.



Porridge

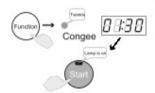
Press Function to select "Porridge", its lamp will twinkle, standard cooking time is 1 hour, it can be adjusted between 45 minutes and one hour and 15 minutes by pressing and Min ,press Start to start cooking, count-down will show on screen.



Congee

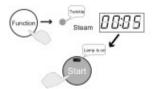
Press Fundion to select "Congee", its lamp will twinkle, standard cooking time is one hour and 30 minutes, it can be adjusted between 1 hour and 4 hours by pressing

Hour and Min , press Start to start cooking, countdown will show on screen.



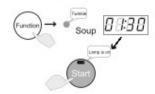
Steam

Press Function to select "Steam", its lamp will twinkle, standard steam time is 5 minutes, it can be adjusted between 5 minutes and 1 hour by pressing and Min , press Start to start steaming, red circle will flow on screen, countdown will show on screen once the water is boiling.



Soup

Press Function to select "Soup", its lamp will twinkle, stardard cooking time is 1 hour and 30 minutes, it can be adjusted between 1 hour and 4 hours by pressing line and Min press Start to start cooking, count-down will show on screen.



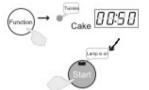
Cake

1

Smear bottom and internal surface of inner pan with salad oil, add cake paste into inner pan and close the lid.



Press Function to select "Cake", its lamp will twinkle, standard cooking time is 50 minutes, press Start to start cooking, countdown will show on screen.



Slow cook

Shortcuts

Press shortcuts Slow cook directly, its lamp will twinkle, if you do not choose taste, rice type or other cook menu, this appliance will start cook after 3 seconds, and will start keep warm mode after cooking process finishes.



Quick cook

Shortcuts

Press shortcuts Quick cook directly, its lamp will twinkle, if you do not make other choices, this appliance will start cook after 3 seconds, and will start keep warm mode after cooking process finishes.



Congee

Shortcuts

Press shortcuts <u>Congee</u> directly, its lamp will twinkle, if you do not make other choices, this appliance will start cook after 3 seconds, and will start keep warm mode after cooking process finishes.



9. Cleaning and maintance

Cleaning and maintance

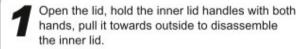
Some smells may remain in this appliance after cooking rice or other ingrediants, make sure to clean it in the same day once cooking is finished.

Before cleaning and maintance, make sure power supply has been cut off and this appliance cools completely. Use clean and soft cloth to wipe body, lid and other parts. (Attention: don't wipe operation panel, plug or power cord with wet and soft cloth.)

Don't clean internal and external of this appliance with corrosive liquid or hard objects (Such as banana oil, gasoline, cleaning powder and hard brush). Don't pour water into this appliance once inner pan is not in it, don't immerse this appliance into water.

To avoid deformation and explosion, don't wash this appliance with dishwasher and dish dryer.

In order to clean this appliance completely, please disassemble the detachable inner lid and steam valve with special care before cleaning, please follow the steps below:







- Wash inner lid and sealing ring with clean water, wipe them with soft cloth.
- · You can add a little tableware detergent while cleaning.



Insert lock part of inner lid into the square groove on the lid, push inner lid toward the lid, the assembling is finished once you hear "KA".





Pull steam valve towards outside to take it out, rotate and disassemble it, wash it with clean water and wipe with soft cloth, assemble it and install it onto the lid.



5

Rice, water or other sundries may stick on surface of heating element, wipe it with dry cloth, don't wash it with water.



6

Take out the inner lid, wash it with soft sponge, then wipe with dry and soft cloth. To avoid deformation, please handle with care while taking out or putting back the inner pan, don't wipe it with steel wool or hard objects.



After cleaning and maintance, please install inner lid and steam valve, make sure all parts are in their right position and ready for future use.

After-sales service

- 1. Please refer to regulations in "Gurantee Card".
- In case of deformation, don't atempt to repair this appliace by yourself, send it to after-sales service.

10. Troubleshoot

Troubleshoot

In case of mulfunction, please try procedures specified in the following form before sending to after-sales service.

Code	Reason of malfunction	Solution	
E1	During cooking, this appliance cann't detect inner pan, or material or dimension of inner pan is improper.	Put proper inner pan into this appliance, press "Keep warm / OFF" to cancel the error code, if E1 appears again, please send to our after-sales service.	
E2	Open circuit with bottom sensor	Cut off power supply and wait for a while, then connect again, if E2 appears again, please send to our after-sales service.	
E3	Short circuit with bottom sensor	Cut off power supply and wait for a while, then connect again, if E3 appears again, please send to our after-sales service.	
E4	Open circuit with top sensor	Cut off power supply and wait for a while, then connect again, if E4 appears again, please send to our after-sales service.	
E5	Short circuit with top sensor	Cut off power supply and wait for a while, then connect again, if E5 appears again, please send to our after-sales service.	
E6	IGBT temperature sensor is over heating, or open circuit / short circuit with IGBT temperature sensor.	Cut off power supply and wait for a while, then connect again, if E6 appears again, please send to our after-sales service.	
E7	Input voltage is too high	Cut off power supplier, reconnect after input voltage becomes normal, if E7 appears again, please send to our after-sales service.	
E8	Input voltage is too low	Cut off power supplier, reconnect after input voltage becomes normal, if E8 appears again, please send to our after-sales service.	

11. Schematic Circuit Diagram

Schematic Circuit Diagram

