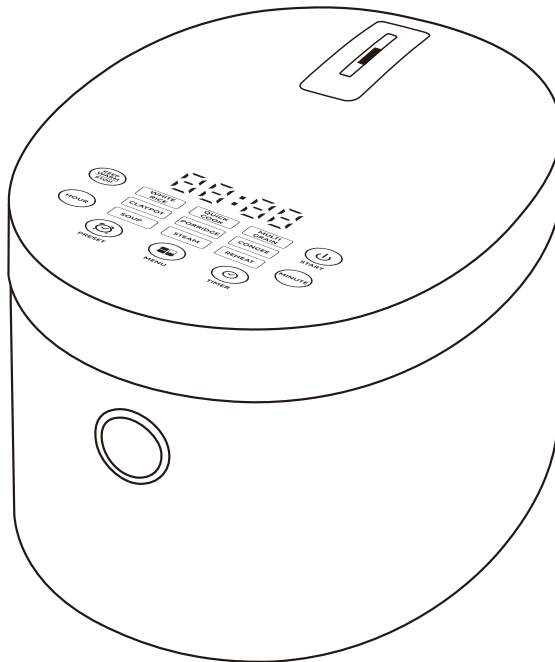




Fuzzy Logic Rice Cooker MMRC518D



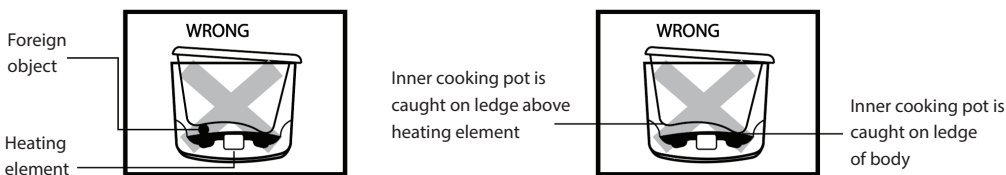
RICE COOKER

Please read this instruction manual thoroughly before operating and keep it for future reference

IMPORTANT SAFETY INSTRUCTIONS

- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- Misuse of appliance may cause potential injury.
- Do not reform or repair or disassemble the appliance, as this may risk of fire, electric shock and injury.
- Keep the appliance away from combustibles. During operation, keep away from curtains, drapes, curtain or in similar articles to avoid the risk of fire.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been dropped or damaged in any manner. If the power cord is damaged, it must be replaced at the Service Centre to avoid a hazard.
- When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury.
- The plug should be fully inserted into the socket to avoid the risk of fire, electric shock, and short circuit.
- Do not unplug the appliance by pulling on the cord.
- Use the accessories from the appliance only, as other accessories not from the appliance may cause fire, electric shock or injury.
- Please turn off and unplug the appliance before cleaning, maintenance or relocation and whenever it is not in use.
- Unwind the power cord fully before use.
- If the power line is too short, use an extension socket for connection. Please do not use poor-quality socket. The power consumption of the appliances must not exceed the maximum load of the extension plug.
- Clean any dust and water on both ends of the power line and the socket of the appliance to avoid the risk of fire, electric shock and short circuit.
- Avoid spillage on the connector.
- Do not immerse appliance, cord or plug in water or other liquid.
- Extreme caution must be used when moving the appliance containing hot liquids.
- Do not use the appliance for food that may cause vent clogging: food in sheets (e.g. laver and Chinese cabbage), food in bands (e.g. kelp), food in pieces (e.g. corn dregs), to avoid accident and damage to the appliance.
- During operation, do not place your hands or face close to the steam vent which may cause burns.
- During operation, do not cover the steam vent with cloth or other articles which may cause accidents and damage to the appliance.

- Do not place anything on top of the appliance.
- Be extremely cautious of steam when opening the lid.
- Please regularly clean the inner cap.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Place the appliance on a flat and heat-resistant surface, and use it in a well-ventilated area.
- Do not expose the appliance to water, humid conditions, or heat sources.
- This appliance can only be used with the given inner pot to avoid overheating and anomaly.
- To prevent damage or deformation, do not use the inner cooking pot on a stovetop or burner.
- Do not drop the inner cooking pot to avoid deformation.
- Do not impact the inner cooking pot with hard materials to avoid deformation.
- Before operation, check whether the inner cooking pot and inner cap are in place to avoid accident.
- Before operation, clean any foreign materials outside the inner cooking pot including water droplets, rice grains and food residue to avoid overheating and short circuit.
- Always make sure the outside of the inner cooking pot is dry before use. If the inner cooking pot is wet when placed back into the appliance, it may damage or malfunction.
- The rice should not be left in the keep warm function on for more than 12 hours.
- Turn the inner cooking pot gently left and right to align the inner cooking pot correctly on top of the heating element.

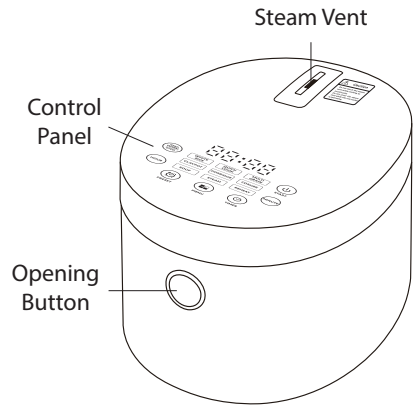
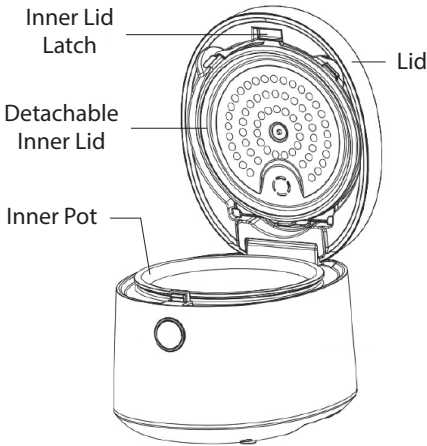


- When appliance is operating or just finished, do not directly touch the inner cooking pot as it may cause burns.
- The heating element surface is subjected to residual heat after use, do not touch.
- When in use, it is normal that the appliance slightly ticks or fizzes. Please do not panic.
- This appliance is intended to be used in household and similar applications such as:
 - Staff kitchen areas in shops, office and other working environments;
 - Farm houses;
 - By clients in hotels, motels and other residential type environments;
 - Bed and breakfast type of environments

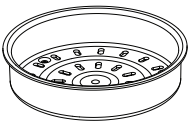
PRODUCT TECHNICAL PARAMETERS

MODEL	RATED VOLTAGE	RATED POWER	GROSS CAPACITY	RICE CAPACITY
MMRC518D	220-240V, 50-60Hz	700W	4.8L	1.8L (Maximum 10 Cups)

INTRODUCTION OF PARTS



Accessories



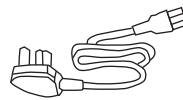
Steam Rack



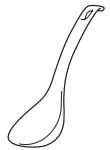
Rice Spoon



Measuring Cup

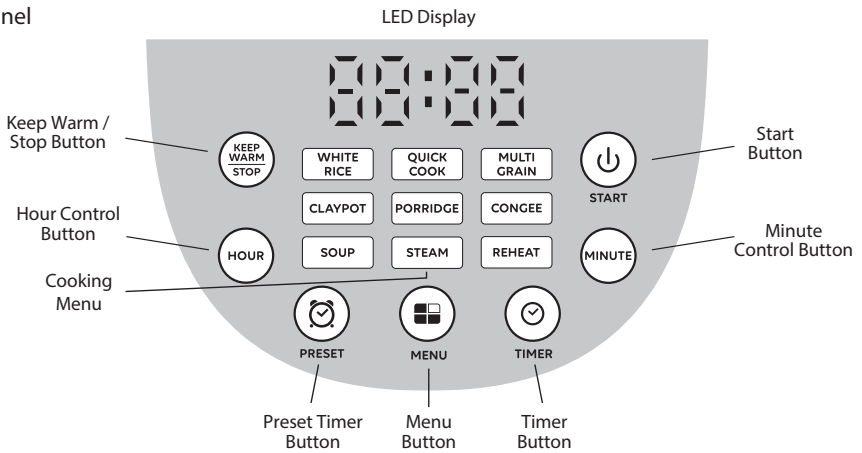


Power Cord











Soup Ladle

Control Panel



Indicators and Functions Guide

Indicators and Functions	Description
 <p>LED Display</p>	<p>Timer and indicator are displayed.</p>
 <p>Keep Warm/ Stop Button</p>	<ul style="list-style-type: none"> Press to activate Keep Warm mode when the appliance is in standby mode. After cooking is completed, the appliance automatically enters Keep Warm mode. The Keep Warm button will light up. Press Stop to return to standby mode when selecting a menu or during operation.
 <p>Start Button</p>	<p>Press to start cooking programs after selecting a cooking menu.</p>
 <p>Hour Control Button</p>	<p>Press to adjust the cooking time and preset time in hourly increments. Press and hold to adjust rapidly.</p>
 <p>Minute Control Button</p>	<p>Press to adjust the cooking time and preset time in minute increments. Press and hold to adjust rapidly.</p>
 <p>Preset Timer Button</p>	<p>Press to preset the cooking reservation time. Time Adjustable Range is 1 hour to 24 hours.</p>
 <p>Menu Button</p>	<p>Press to choose 9 cooking menus: White Rice, Quick Cook, Multigrain, Calypot, Porridge, Congee, Soup, Steam, and Reheat.</p>
 <p>Timer Button</p>	<p>Press to adjust the cooking time (available for selected cooking menu).</p>

CONTROLS AND OPERATIONS

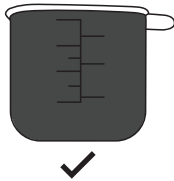
Before first use

- Dismantle the packaging.
- Take out all the package contents.
- Clean all the food contact components with a soft cloth.

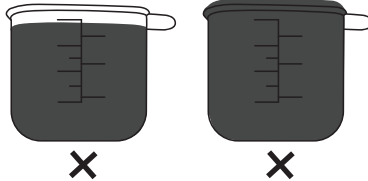
Measuring the rice

Use the measuring cup which comes with the rice cooker to measure and take the correct amount of rice (when measuring rice, 1 cup = a flat cup, more or less rice will affect the effect of cooking rice). The ratio of raw rice to water is 1:1.

Correct Measuring

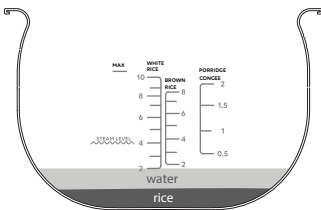


Wrong Measuring

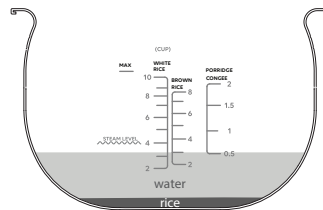


Taking the proportionate amount of water

Using the measuring mark provided on the inner cooking pot. For example, if you are cooking 2 cups of white rice, put the washed rice into the inner cooking pot first. Then add water to the scale mark of "2" under the label "White Rice", which is indicated on the inside of the inner cooking pot. Similarly, if you are cooking 0.5 cup of rice for porridge, put the washed rice into the inner pot first. Then add water to the scale mark of 0.5 under the label "Porridge".



White Rice



Porridge / Congee

Note:

- Measure and rinse the required amount of rice in a separate container with Measuring Cup provided.
- Wipe off the water on the outside of the inner pot, place it into the rice cooker, ensuring proper alignment with the heating element.

The maximum and minimum number of cups of rice (using measuring cup provided) as follows:

Function	Water Level	Minimum (Do not cook lesser than this ratio)	Maximum (Do not cook more than this ratio)
White Rice	Rice	2 cups	10 cups
Quick Cook	Rice	2 cups	10 cups
Multigrain	Rice	2 cups	8 cups
Claypot	Rice	2 cups	10 cups
Porridge	Porridge	0.5 cups	2 cups
Congee	Porridge	0.5 cups	2 cups

Note:

- Refer to respective scale marks indicated in the inner cooking pot for amount of rice and water when cooking the different type of rice use.
- Depending on your personal preferences and the different types of rice use, the amount of water added can be adjusted accordingly.

Cooking information guide

Function	Default Cooking Time	Approx. Cooking Time	Time Adjustment	Preset Timer	Keep Warm Duration
White Rice	-	45-55 mins	N/A	1 – 24 Hours	24 Hours
Quick Cook	-	25-35 mins	N/A	1 – 24 Hours	24 Hours
Multigrain	-	70-80 mins	N/A	1 – 24 Hours	24 Hours
Claypot	-	61-76 mins	N/A	1 – 24 Hours	24 Hours
Porridge	1 Hour	1 Hour	1 – 2 Hours	1 – 24 Hours	24 Hours
Congee	1 Hour 30 Mins	1 Hour 30 Mins	1 – 2 Hours	1 – 24 Hours	24 Hours
Soup	2 Hours	2 Hours	1 – 4 Hours	1 – 24 Hours	24 Hours
Steam	30 Mins	30 Mins	10 Mins – 1 Hour	1 – 24 Hours	24 Hours
Reheat	20 Mins	20 Mins	20 Mins – 1 Hour	1 – 24 Hours	24 Hours

Note:

- The time indicator for the “Steam” cooking function will begin counting down from the default cooking time of 30 minutes once the water has boiled.
- Keep in mind that these measurements are just a general guideline. Actual cooking time and the amount of water added can be adjusted accordingly, depending on personal preferences and the different types of rice use. There is no guarantee on the best ratio for your rice cooking.
- The cooking time may vary depending on the amount of food is cooked. If a smaller amount of food is being cooked, the cooking time may end earlier than the set time.

Cooking Menu: White Rice/ Quick Rice/ Multigrain/ Claypot

1. Measure the amount of rice needed with the measuring cup provided. Rinse the rice in a separate container to avoid damage to the inner pot.
2. Put the washed rice into the inner pot and add water. Please refer to “Measuring the rice” and “Taking the proportionate amount of water”.
3. Clean and dry the outer surface of the inner pot, place it into the rice cooker.
4. Turn the inner pot gently left and right to align the inner pot correctly on top of the heating element.
Note: If the inner pot is not placed properly, cooking will be affected.
5. Close the lid and plug into the power socket.
6. Press the Menu Button to select cooking menu (White Rice/ Quick Cook/ Multigrain/ Claypot). The selected cooking function indicator light will be blinking.
7. Press Start Button to begin cooking. The LED Display will show a rolling indicator, and the selected menu’s indicator light will stay on.
8. The time indicator will start to countdown when there are 10 minutes remaining.
9. Once cooking is complete, the rice cooker will automatically switch to Keep Warm mode.
10. The Keep Warm indicator light will turn on, and the display will show the elapsed keep-warm duration.
11. If keep warm is not required, press the Keep Warm/Stop Button to cancel it.

Note: The Quick Cook function can be used for both White Rice and Multigrain. However, cooking Multigrain will require a longer cooking time. To ensure optimal cooking performance, avoid cooking the maximum capacity of rice when preparing Multigrain. For the best rice texture and flavor, please use the White Rice or Multigrain cooking menu.

Cooking Menu: Porridge/ Congee

1. Measure the amount of rice needed with the measuring cup provided. Rinse the rice in a separate bowl to avoid damage to the inner cooking pot.
2. Put the washed rice into the inner pot and add water. Please refer to “Measuring the rice” and “Taking the proportionate amount of water”.
3. Clean and dry the outer surface of the inner pot, place it into the rice cooker.
4. Turn the inner pot gently left and right to align the inner pot correctly on top of the heating element.
Note: If inner pot is not placed properly, cooking will be affected.
5. Close the lid and plug into the power socket.
6. Press the Menu Button to select cooking menu (Porridge/ Congee). The selected cooking function indicator light will be blinking and the screen displays the default cooking time (refer to “Cooking function reference”).
7. Press Start Button to begin cooking. The time indicator will start to countdown from the default cooking time.
8. Once cooking is complete, the rice cooker will automatically switch to Keep Warm mode.

9. The Keep Warm indicator light will turn on, and the display will show the elapsed keep-warm duration.
10. If keep warm is not required, press the Keep Warm/Stop Button to cancel it.

Cooking Menu: Soup

1. Prepare all soup ingredients and put into inner pot, then add an appropriate amount of water.
Note: Amount of water should be no more than the maximum water indicated on the scale mark in the inner pot.
2. Clean and dry the outer surface of the inner pot, place it into the rice cooker.
3. Turn the inner pot gently left and right to align the inner pot correctly on top of the heating element.
Note: If inner pot is not placed properly, cooking will be affected.
4. Close the lid and plug into the power socket.
5. Press the Menu Button to select Soup. The selected cooking function indicator light will be blinking, and the screen displays the default cooking time (refer to "Cooking function reference").
6. Press Start Button to begin cooking. The time indicator will start to countdown from the default cooking time.
7. Once cooking is complete, the rice cooker will automatically switch to Keep Warm mode.
8. The Keep Warm indicator light will turn on, and the display will show the elapsed keep-warm duration.
9. If keep warm is not required, press the Keep Warm/Stop Button to cancel it.

Cooking Menu: Steam

1. Add an appropriate amount of water into the inner pot.
2. Clean and dry the outer surface of the inner pot, place it into the rice cooker.
3. Turn the inner pot gently left and right to align the inner pot correctly on top of the heating element.
Note: If the inner pot is not placed properly, cooking will be affected.
4. Put food ingredients into the steam rack, then place the steam rack with food ingredients into rice cooker. The steam rack will be on top of the inner pot.
5. Close the lid and plug into the power socket.
6. Press the Menu Button to select Steam. The selected cooking function indicator light will be blinking and the screen displays the default cooking time (refer to "Cooking function reference").
7. Press Start Button to begin cooking. The LED Display will show a rolling indicator, and the selected menu's indicator light will stay on.
8. Once the water is boiled, the time indicator will start to countdown from the default cooking time.
9. Once cooking is complete, the rice cooker will automatically switch to Keep Warm mode.

10. The Keep Warm indicator light will turn on, and the display will show the elapsed keep-warm duration.
11. If keep warm is not required, press the Keep Warm/Stop Button to cancel it.

Cooking Menu: Reheat

1. To reheat rice: Loosen the rice, spread 50 – 180g water on the surface of rice, depending on the rice amount.
Note: Rice and water ratio 1:0.5.
To reheat food: Put the food into the inner pot. If the food is dry, add a little water or sauce to prevent it from drying out. If reheating soup or curry, make sure there is enough liquid to avoid burning.
2. Clean and dry the outer surface of the inner pot, place it into the rice cooker.
3. Turn the inner pot gently left and right to align the inner pot correctly on top of the heating element.
Note: If inner pot is not placed properly, cooking will be affected.
4. Close the lid and plug into the power socket.
5. Press the Menu Button to select Reheat.
6. The selected cooking function indicator light will be blinking, and the screen displays the default cooking time (refer to "Cooking function reference").
7. Press Start Button to begin cooking. The time indicator will start to countdown from the default cooking time.
8. Once cooking is complete, the rice cooker will automatically switch to Keep Warm mode.
9. The Keep Warm indicator light will turn on, and the display will show the elapsed keep-warm duration.
10. Stir the food to check if it's evenly heated. If needed, reheat for a few more minutes.
11. If keep warm is not required, press the Keep Warm/Stop Button to cancel it.

Keep Warm/ Stop

1. After cooking is completed, the appliance automatically enters Keep Warm mode for up to 24 hours. The Keep Warm button will light up.
2. During the keep warm processes, it can be cancelled by pressing the Keep Warm/ Stop button.
3. To activate keep warm mode manually, press Keep Warm button when the appliance is in standby mode.
4. Press Stop to return to standby mode when selecting a menu or during operation.

Note: It is recommended not to use the keep warm function for more than 6 hours for better cooking performance, whilst the keep warm function is adjustable up to 24 hours.

Preset Timer

Preset timer is used to delay your cooking time. The time that is set on the preset timer is based on when you would want the cooking time to end. For example, if you want the food to cook finished in 4 hours, you may set the preset timer as "4:00".

1. Press the Menu Button to select cooking menu.
2. Press the Preset Timer Button once, and the default preset time “4:00” will display on then LED Display.
3. Press Hour Control Button or Minute Control Button to adjust the preset time if required.
4. Press Hour Control Button each change in hourly increments, adjustable range from 1 - 24 hours. Press and press and hold to adjust rapidly.
5. Press Minute Control Button each change in 5-minute increments, adjustable range from 5 – 55 minutes. Press and press and hold to adjust rapidly.
6. Press Start Button to begin cooking. The time indicator will start to countdown.

Note:

- The preset timer should be set after selecting the cooking function. If want to set the preset timer after re-select the cooking function, you need to press Stop button to set the preset timer again.
- The preset timer that is set may vary depending on the amount of food is cooked. If a smaller amount of food is being cooked, the cooking time may end earlier than the set time.
- The preset timer cannot be set during the cooking process.
- The setting time of the preset timer cannot be set shorter than the default cooking time (refer to “Cooking function reference”). The cooking process will start immediately if the preset time is shorter than the default cooking time.
- It is recommended not to set the preset timer for more than 12 hours for better cooking performance, whilst the preset timer function is adjustable up to 24 hours.

Timer

1. Press the Menu Button to select the cooking menu.
2. Press the Timer Button once (available for selected cooking menu), and the default cooking time will be blinking on then LED Display.
3. Press Hour Control Button or Minute Control Button to adjust the time if required.
4. Press Hour Control Button each change in hourly increments, press Minute Control Button each change in 5-minute increments, adjustable range refer to “Cooking function reference”. Press and press and hold to adjust rapidly.
5. Press Start Button to begin cooking. The time indicator will start to countdown.

Note:

- The timer should be set after selecting the cooking function. If want to set the timer after re-select the cooking function, you need to press Stop button to set the timer again.
- The timer that is set may vary depending on the amount of food is cooked. If a smaller amount of food is being cooked, the cooking time may end earlier than the set time, and vice versa.
- The timer cannot be set or adjusted during the cooking process.

CLEANING AND MAINTENANCE

- Ensure that the appliance is thoroughly cooled down before cleaning the appliance.
- Do not immerse the appliance in water. Only the accessories and detachable parts (i.e. inner pot, inner lid, steam valve) can be washed in water.
- The appliance can be wiped with a soft and damp gentle cloth.

Inner Pot

1. Wash the inner pot with a soft sponge water and detergent.
2. Once it is thoroughly dried, put it back into the rice cooker.

Note:

- Do not use any metal or abrasive sponge as this will cause scratches and damage the appliance.
- Always use a soft and gentle non-abrasive sponge to prevent damage on the appliance.
- If there are tough stains or food stuck in the inner pot, soak the inner pot with detergent and water for a couple of minutes before washing.



Rice Cooker Body

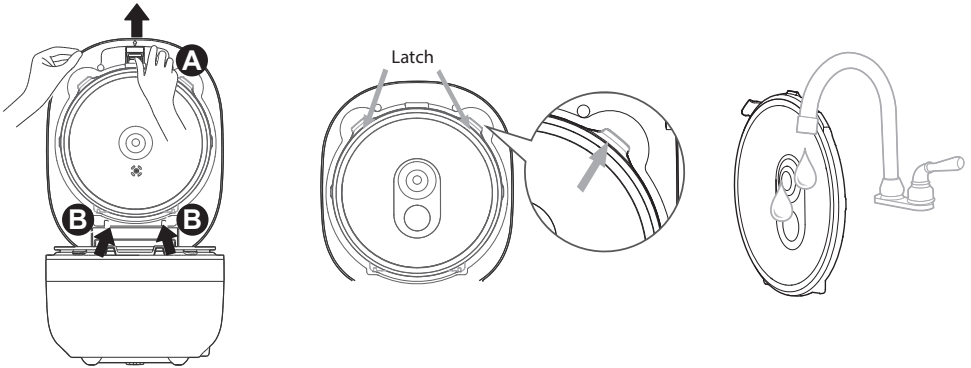
1. Remove any water, rice grains, or foreign substances that are found on the heating plate.
2. Use a damp cloth to clean the heating plate and the outside surface of the rice cooker body.
3. Once dry, put back the inner pot into the appliance and you may keep the appliance.

Note: If appliance is not use for a long period of time, you may keep it in a cool and dry place.



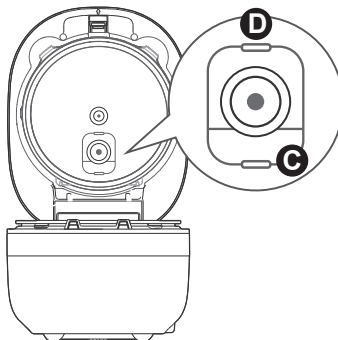
Detachable Inner Lid

1. Lift the inner lid latch upwards at Position A and detach it from the appliance.
2. Rinse the detachable inner lid with mild detergent and water.
3. Dry it thoroughly before reattaching it to the appliance.
4. To reinstall, align the catch at Position B, then push it towards Position A. A "click" sound, will indicate that the inner lid is securely in place.



Detachable Steam valve

1. After detaching the inner lid, pull the steam valve outward from Position C to remove it from the appliance.
2. The steam valve can be further disassembled by opening the buckle on the top near Position D.
3. Rinse the steam valve with mild detergent and water.
4. Dry it thoroughly before reattaching it to the appliance.
5. To reinstall, align the catch at Position D, then push it towards Position C. A "click" sound, will indicate that the steam valve is securely in place.



TROUBLESHOOTING

Problem	Cause of Issue	Solution
LED display does not light up, and heating plate is not hot.	Power cord is not properly connected.	Check the power switch/plug/ outlet fuse and cord to see if they work well or not.
	Power board is damaged.	Please contact the Service Centre for repair.
	Circuit board is disconnected.	
	Main board is damaged.	
LED display does not light up, but heating plate is hot.	Main board is damaged.	Please contact the Service Centre for repair.
LED display light up, but heating plate is not hot.	Heating element is damaged.	Please contact the Service Centre for repair.
	The board connection is disconnected.	
	Power board is damaged.	
Rice is uncooked or the cooking time is too long.	The inner pot is not placed properly and slanted to one side.	Turn the inner pot gently left and right to align the inner cooking pot correctly on top of the heating element.
	There are stains between the inner pot and heating plate.	Clean the heating plate by using soft damp cloth.
	The ratio of rice to water is inappropriate.	Adjust the ratio of rice to water.
	The heating plate is not working.	Please contact the Service Centre for repair.
	The inner pot deformation.	
	Main board is damaged.	
	Main thermostat abnormal.	

Problem	Cause of Issue	Solution
Rice is scorched or cannot keep warm automatically.	Main board is damaged.	Please contact the Service Centre for repair.
	Main thermostat abnormal.	
A large amount of porridge overflow.	There is too much water added into the inner pot.	Adjust the amount of water added into the ingredients based on the scale of water level within the inner pot.
	Lid is not closed tightly.	Close the lid tightly.
	The function used may be wrong.	Make sure the function selected is correct.
	Foreign object in the steam vent.	Clean the inner cap and steam vent.
	The upper cover thermostat is abnormal.	Please contact the Service Centre for repair.
Main board is damaged.		
Cooking rice, porridge does not boil for a long time.	The upper cover thermostat is abnormal.	Please contact the Service Centre for repair.
	Main board is damaged.	
Display E1/ E2.	Upper sensor loop malfunction.	Please contact the Service Centre for repair.
Display E3/ E4.	Lower sensor loop malfunction.	Please contact the Service Centre for repair.



This product must not be disposed of via normal household waste after its service life, but must be taken to a collection station for recycling of electrical and electronic devices. The symbol on the product, the operating instructions or the packaging indicates such disposal procedures. The materials are recyclable in accordance with their respective symbols. By means of re-use, material recycling or any other form of recycling old appliances, you are making an important contribution to the protection of our environment.



Keep the original packaging in a safe place so that you may use it in the event that transportation or shipping of the product becomes necessary.

Warranty & Customer Service

SCAN FOR



e-Warranty

e-Warranty Registration at www.mayer.sg

MAYER MARKETING PTE LTD

Customer Service Hotline: 6542-8383 (Mon - Fri 9:00am to 5:00 pm)

Service Centre Operating Hours:

Mon - Fri: 9:00am to 5:00pm

Sat: 9:00am to 12:00pm

Closed on Sunday & Public Holidays

71 Ubi Crescent, #06-02, Excalibur Centre, Singapore 408571.