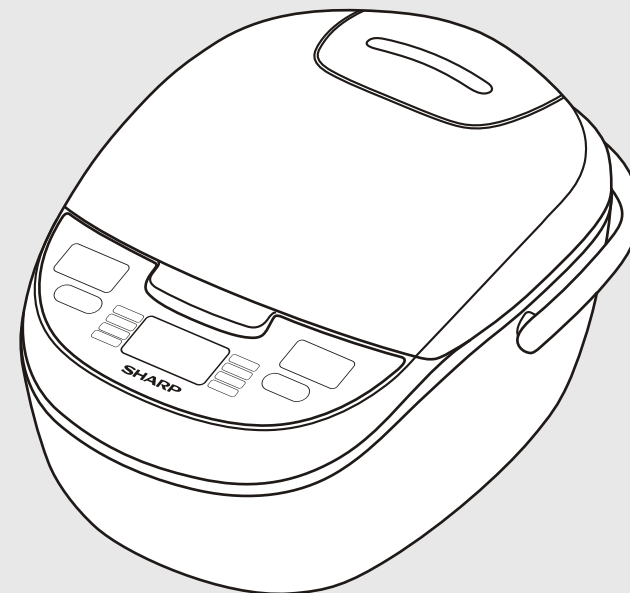


SHARP[®]

MICRO-COMPUTER RICE COOKER

OPERATION MANUAL

Model

KS-N18DA-W**CONTENTS**

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SHARP[®]

Thank you for purchasing this SHARP product.
 Please read this Operation Manual carefully for proper usage.
Please be sure to read "SAFETY PRECAUTIONS" before use.
 Keep this manual properly for future reference.

SAFETY PRECAUTIONS

To prevent any possible injury to persons or damage to property, be sure to follow the basic safety precautions, including the following:

■ The degree of injury or damage resulting from incorrect use or operation while ignoring the indicated matters is classified and explained with the following symbols.


WARNING


Indicates a potentially hazardous situation which, if not avoided, could result in serious injuries or even death.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, could result in injury to persons or damage to property.




■ The precautions to be observed are indicated with the following symbols and signs.

 This symbol indicates a prohibited action.


 This symbol indicates a mandatory action.

WARNING To prevent fire, electric shock or injury


Power Plug, Power Cord

-  ● Do not damage the power cord.
 -  ● Do not process, forcibly bend, pull by force, twist or bind the power cord.
 - Do not place heavy objects on the power cord, or apply too much force to it.
 - Do not damage the power cord while moving the unit.
(Otherwise, fire or electric shock may be caused.)
 - Do not plug/unplug the power cord with wet hands.
(Otherwise, electric shock may be caused.)
 - Do not connect the unit from extension cord or multiple wiring with other electronic appliances.
(Otherwise, electric shock, fire or heat may be caused.)
 - Do not use other than the rated voltage (220V).
 - Do not operate or stop the unit by using the power plug.
(Otherwise, electric shock or fire may be caused.)
-
-  ● Make sure there is no dust on the power plug and insert it into the outlet completely. Any dust around the power plug should be wiped off with a dry cloth periodically.
(Accumulated dust may result in poor insulation from humidity, etc., thereby causing fire or electric shock.)

During Usage

-  ● Do not put fingers or foreign objects (pin, needle, stick, etc.) into the gap of the unit.
(Injury, electric shock and malfunction may occur.)
- Do not put rices or foreign objects into the gap of the key lock and the temperature sensor.
(Malfunction and fire may occur.)
- Do not make modifications. Disassembly, repairing, modifications shall not be made by a person other than the service engineer.
(Otherwise, fire, electric shock or injury may be caused.)
- Do not place spray cans close to the main unit. Do not use flammable hazardous materials (gasoline, thinner, etc.) near the main unit.
(Otherwise, ignition of fire, explosion may occur.)
- Do not substitute the inner pot with other container.
(Otherwise, higher temperature and burning injuries may occur.)
- Do not place the unit near heating appliances.
(Otherwise, plastic parts will melt and fire ignition may occur.)

In Case Of An Exception (e.g., burnt smell)

-  ● Be sure to immediately shut down the product, remove its power plug and contact customer service center for repair.
(Otherwise, electric shock or fire may be caused.)
- For repairs, please consult the nearest customer service center.
(An incomplete repair may cause electric shock, fire or injury.)

Before Maintenance

- Be sure to allow the unit cool off and remove its power plug.
(The heating plate may still hot after used and may cause injury.)

CAUTION

In order to prevent electric leakage and injury, and protect your household goods

Power Plug, Power Cord

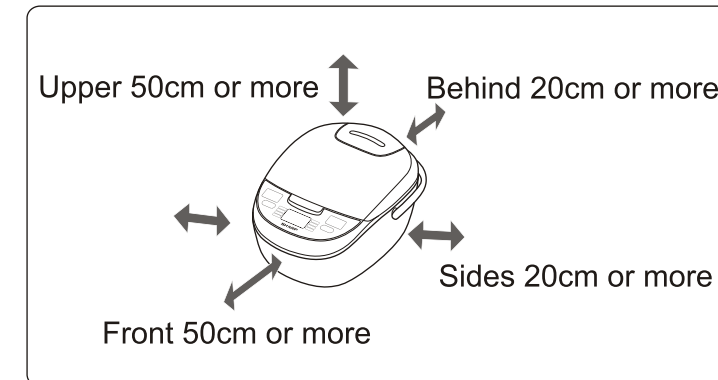
- **Always hold the power plug, when unplugging the unit.**
(Otherwise, fire, electric shock, short circuit may be caused.)
- **If you are planning not to use the unit for a long time, unplug the power plug from outlet for safety.**
(Otherwise, electric shock, electric leakage or fire may be caused.)

During Usage

- **Do not knock down or drop the main unit.**
- **Do not store or move with the main unit down on its side**
(Otherwise, equipment damage or malfunction such as water/electric leakage may be caused.)
- **Do not use the unit in a tight enclosed space such as closet or in between furniture.**
- **Do not cover the unit with cloth during use.**
(Otherwise, malfunction, deformation and color changed may occur.)
- **Do not wash the product directly with water.**
- **For indoor use only. Do not use the unit under direct sunlight or in any location exposed to rain and wind.**
- **Do not use the product in a place where it can easily get wet or in the bathroom.**
- **Do not leave the unit where oil or flammable gas may leak.**
(Otherwise, electric shock, over-heating, electric leakage or fire may be caused.)
- **Operate the unit only on level, stable surfaces.**
(Otherwise, malfunction and fire may occur.)
- **Do not sit on or lean on to the product.**
(Otherwise, injury may be caused from moving or falling.)
- **Look out when the following type of people is in the room.**
(Baby, children, elderly, person who cannot operate this product.)



- **Always have plenty of room around the main unit.**
(Poor ventilation may cause over-heating, fire, malfunction.)



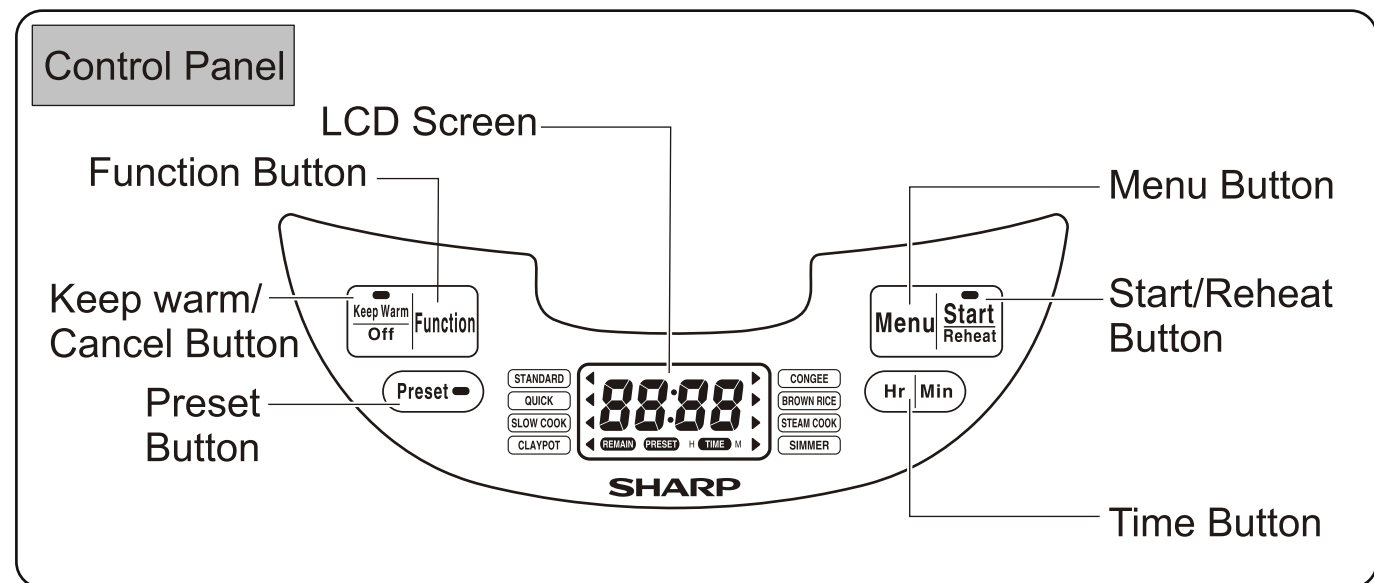
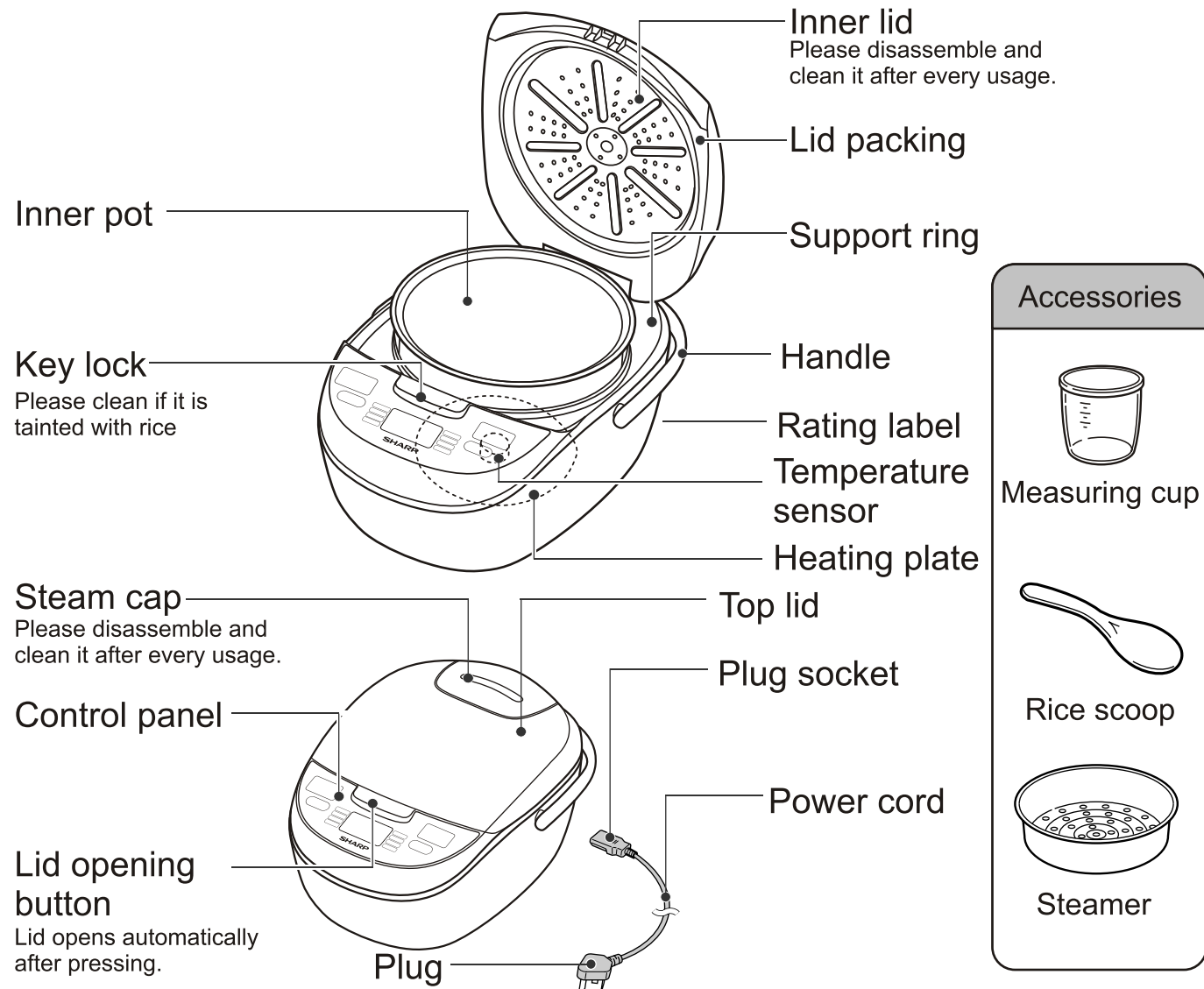
- **This appliance is not intended for use by persons (include children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.**
- **Children should be supervised to ensure that they do not play with the appliance.**
- **Operate the unit only on level, stable surfaces.**
- **Be sure to clean the product, floor and surroundings when using the product in a same place for a long period of time.**
- **Cleaning and user maintenance shall not be made by children without supervision.**



- **If there is a noise in TV/radio or radio clock does not display the correct time, move the product away as far as possible.**
(Otherwise, radio disturbance may be caused.)

PARTS NAME

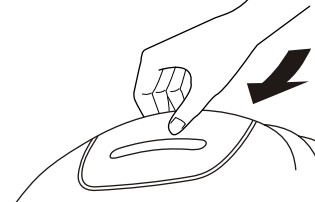
* Please wash inner pot, inner lid, steam cap and accessories when use for the first time.



STEAM CAP

■ Lift up the steam cap

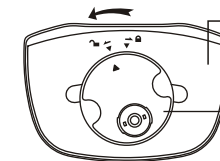
Disassemble the steam cap from the body by pulling upwards



- Insert the steam cap in the hole for assembly

■ Disassemble

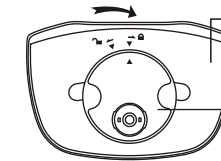
Turn the cover of steam cap left as the arrow direction and move to the position of the top lid of steam cap, until the ▲ align the ▼.



Top lid of steam cap
Cover of steam cap

■ Close

Turn the cover of steam cap right as the arrow direction and move to the position of the top lid of steam cap, until the ▲ align the ▼.



Top lid of steam cap
Cover of steam cap

TIME SETTING

[This clock displays time in a 24hours format; 12 o'clock midnight is set as 0:00, 12 o'clock noon is set as 12:00.]

For example: Please set up the time 1:10 (that is to say , display 13:10)

Operation

- 1 Press **Hr** button more than 2 seconds



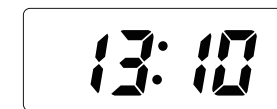
- at this moment, the time start blinking

- 2 Press **Hr | Min** button to adjust time



- at this moment, the time keep blinking.
- It is able to adjust the time quickly if continue pressing this button.

- 3 Press **Keep Warm Off** button to complete the adjustment



- the time will start after the time adjustment finish.

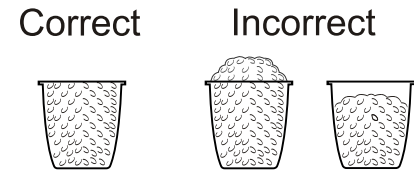
■ Cautions to user

- Time display was unable to adjust if the power cord is not connected.
- In the process of cooking, keep warm & presetting, time display is unable to adjust.
- When the time display is blinking, time is not running. Please press OFF button to finish time setting.

PREPARATION

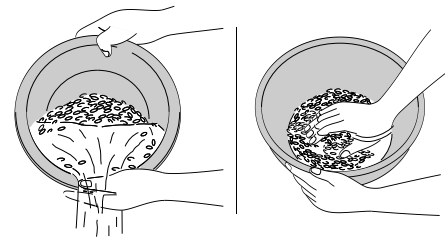
PREPARING

1 Use the measuring cup provided.



2 Rinse the rice.

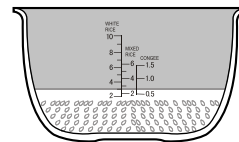
- ① Firstly, wash the rice thoroughly with plenty of water, dispose the water immediately afterwards.
- ② Then repeat Step 1 to clean out the bran until the water is clear.



3 Choose the level of water, based on the selected menu setting.

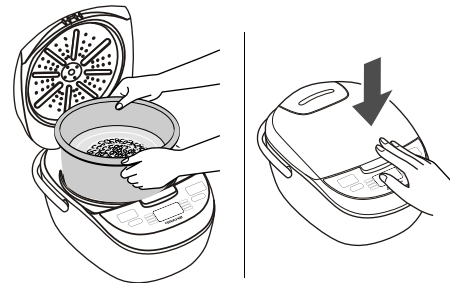
- Adjust water level on flat surface
- Adjust the amount of water according to the softness you preferred based on the type of rice.

◆ For example, cooking 3 cups of rice, put the cleaned rice into inner pot and then water to '3' level.



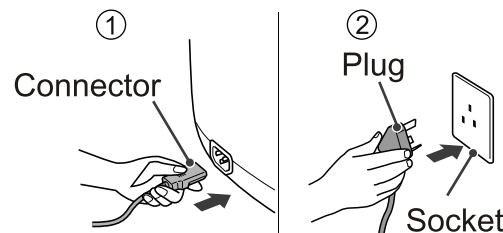
4 Put inner pot into the main body and close the outer lid.

- Please wipe off the water on the outside of the inner pot and make sure no foreign objects are in the heating element area.
- Please make sure the inner lid and steam cap are properly assembled. The outer lid could not be closed when the inner lid is not assembled.



5 Insert the power plug.

- Please insert the connector to the unit and the plug to the wall socket.

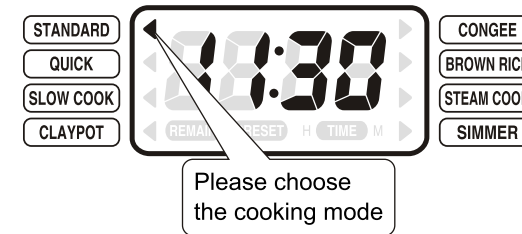


6 Confirm whether the time displayed same as the actual.

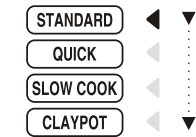
HOW TO COOK RICE

Operation

1 Press the **Function** button to choose COOKING mode.



- Choose the cooking mode.
- By pressing **Function** button each time, the ◀ moves and the mode changes.



2 Press the **Start/Reheat** button, cooking begins.

- START/REHEAT lamp is on.

Rice cooker will switch automatically to KEEP WARM mode after five times beeping.

- The KEEP WARM lamp is on.
- Do not keep warm the rice more than 12 hours. (Otherwise, it will be bad odor and turn brown).

After used, press **Keep Warm/Off** button and then unplug.

- If forget to press the button, it will be KEEP WARM mode while in the next plugging.

Customer Instructions

- When using some special rice such as stocked rice, glutinous rice or add other food and condiment into it, please make sure to choose Slow Cook mode.
- If harder or softer rice are needed, please adjust the water level by adding or reducing 10ml of water for every cup of rice. But less water may cause half-cooked rice while too much water may cause overflow.

COOKING TYPE AND SETTING

Cooking type	Water line inside pot	Uncooked rice	Cooking time
STANDARD	WHITE RICE	2~10cups	50min
QUICK		2~10cups	35min
SLOW COOK		2~10cups	60min
CLAYPOT		1~4cups	60min
BROWN RICE	MIXED RICE	2~6cups	120min

Cooking type	Water line inside pot	Cooking mode	Uncooked rice
CONGEE	CONGEE	CONGEE	0.5~1.5cups

HOW TO REHEAT



(Reheating the rice in KEEP WARM mode)


The method of reheating the rice in KEEP WARM mode

Operation

1 Stir and loosen the rice in KEEP WARM mode and then close the lid.

- It is necessary to stir due to more rice crust produced after reheating.

2 In standby condition, press  button, and then press .



- START/REHEAT lamp is off.
- The KEEP WARM lamp will be blinking in the process of reheating.
- After reheating, the KEEP WARM lamp will stop blinking.

Cancel reheating function in the midway

Press the  button to recover standby condition.


Customer Instructions

- Do not reheat more than two times, otherwise it will cause bad odor and rice turns brownish.
- Add some water before reheating to reduce drying. The amount of water added depends on the amount and condition of rice


OTHER COOKING MENUS

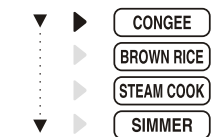
Congee/Brown rice/Steam cook/Simmer



Operation

1 Press the  button to choose cooking menu.



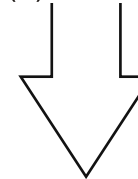
- Pressing the  button each time, the ▶ moves and the mode changes.



2 Setting cooking time. Press   buttons, adjust the time to what you desired

Menu	Setting Time	Setting Unit	Initial Setting Time
Congee	1~4hours	30min	1:00
Steam cook	1~60min	1min	0:10
Simmer	4~12hours	30min	4:00

If time adjustment is not needed, go to step (3)



- The cooking time of Brown Rice is preset (P.9). It is non-adjustable.

3 Press the  button then start cooking.

- START/REHEAT lamp is on.

Rice cooker will switch automatically to KEEP WARM mode after five times beeping.

- The KEEP WARM lamp is on.
- Do not keep warm the rice more than 12 hours.(Otherwise, it will be bad odor and turn brown).

After used, press  button then it will turn off.

- If forget to press the button, it will be KEEP WARM mode while in the next plugging.

Customer Instructions

- If thinner or softer porridge are needed, reducing the amount of rice or adding more water. However, please do not add water more than the highest water level scale line.
- Please choose congee mode while cooking congee. Otherwise it will cause overflow, splash or scald.
- Please use the attached Steamer when steaming food. Add water to the "WHITE RICE" water level scale line above 2 in the inner pot.
- The inner pot is very hot after cooking. Be careful when holding it. Pour out the water and clean it after the inner pot become cool.

HOW TO PRESET

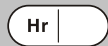
Set time for cooking.

It can memorize the last preset time.

- The mode marked 'X' cannot be preset. (Otherwise, it will cause rice spoiled and inner pot corroded)

STANDARD	QUICK	SLOW COOK	CLAYPOT	CONGEE	BROWN RICE	STEAM COOK	SIMMER
○	○	○	○	○	○	×	×

- It is not suggested to preset more than 8 hours.
Preset for too long time will cause undesire odor.
It will start to cook while the preset time is in 1~2 hours.

Once the preset time is set:
If you want to see the present time,
press the  button to show the
present time, while release the button
to redisplay the preset time.

Preparation

Firstly, set current time. Please refer to page 7.

- It is not necessary to set the time again if it is consistence.

Put the Inner Pot into the main body, and close the lid.

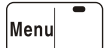
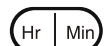
Operation

Preset Rice Cooking

- Press the  button to choose COOK mode.

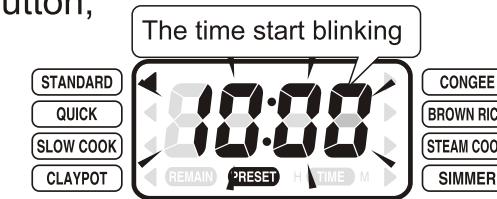
⚠ Please make sure to choose 'CONGEE' function when cooking congee. (Otherwise it may result to some bubbles spilling from the steam cap and water overflow if other functions are selected).


Preset Congee / Brown rice Cooking

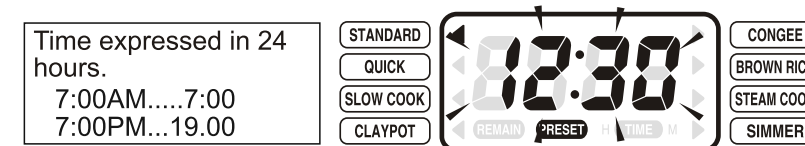
- Press the  button to choose CONGEE / BROWN RICE cooking mode.
- Press the  buttons to adjust the time of cooking.

Operation

- 1 Press  button,



- 2 Press  button, preset the time



For example, 12:30AM complete cooking.

- Preset settings can be set by 10mins difference by holding "Min" button.
- Time set up can be speed up by pressing the button longer.

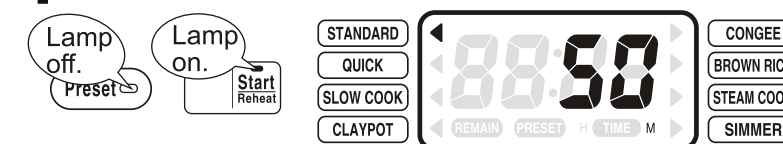
It will memorize the last preset time.
It do not need to adjust if the time is same as previous.

- 3 Press  button, preset time is set.



It will buzz if we do not press the START/REHEAT button.

- 4 Start to cook.



- Lamp will be on from cooking started. (the lamp will be on until cooking completed.)

When making mistake for operation.

Press  button.

Reset preset time and rechoose cooking mode.

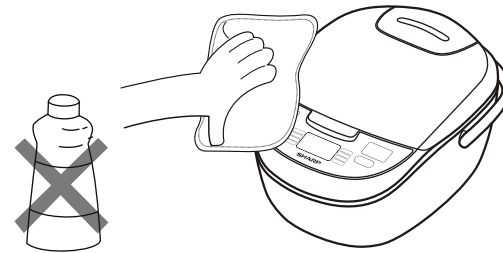
- Do not preset to Congee if preset time is over 13hours or seasoning added.

CLEANING

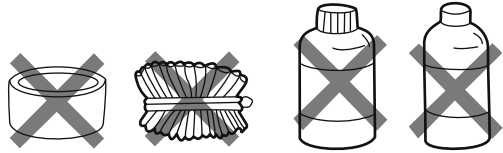
(Cleaning the rice cooker after unplugging and allowed it to be cool off.)

RICE COOKER BODY • TOP LID

Wipe with clean cloth.

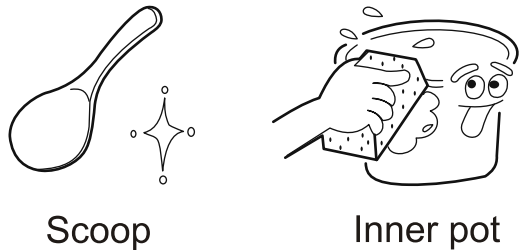


When cleaning the rice cooker, do not use polished powder, nylon brush, benzene and others. Please assemble the lid after cleaning.



INNER POT, INNER LID

Clean the rice scoop and inner pot with a sponge.



Scoop

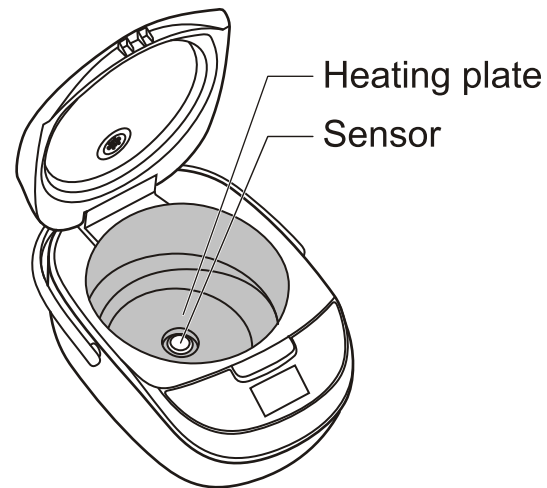
Inner pot

Caution

- Do not wash roughly when washing the inner pot and inner lid.
- When the lid has become cool, take down and open the steam vent to clean it.

HEATING PLATE, SENSOR

Use a damp cloth to remove the object stuck to the sensor and heating plate.



TROUBLESHOOTING

Checking Point		Whether the steam outlet, inner lid, inside cover seal or the heater is not clean enough.														
		Is the amount of rice and water level measured correctly or not.	Is the rice rinsed thoroughly or not.	Is bottom of inner pot placed evenly or not.	Does any rice or water that attached on thermostat heater or the pot outer side wipe off.	Is cover closed during setting steam outlet.	Does any rice attach on the edge of inner pot or inside the cover seal.	Press Keep warm/OFF button in the operation.	Extended hours during power shut down.	Did not stir the rice after cooking finished.	Warm rice over 12 hours or too little rice to be kept warm.	Warm rice with kedgerree or different material are put together with KEEP WARM mode.	Warm rice with rice scoop inside the pot.			
After cooking	too hard	●		●	●	●	●									
	half-cooked	●		●	●	●	●	●								
	too soft	●		●	●					●						
Keeping warm	Become hard			●	●	●	●	●	●	●	●					
	smelly		●	●	●	●	●	●	●		●	●	●	●	●	●
	change color		●	●	●	●	●				●		●			
Splash and spread out		●	●	●	●		●									●
Steam escape from rim					●	●	●									●
Preset cooking	Begin immediately	Whether make the preset operation based on the preset time which is less than the necessary time.														
	The time delay after finish cooking	It is possible to be delay around 10 minutes when the rice is more or the temperature of water is lower.														
The on and off operation are not working		Whether the inner pot put in? whether the plug is inserted into the plug socket or main body?														
A sound produce during cooking		This is the sound caused by power adjustment or by expansion and contraction.														
The steam outlet produces sound while cooking		Sound happened when the steam was out from the steam port, not by fault.														
No LCD displayed after unplug		The consumption of lithium battery in the main body is not functioning. Kindly proceed to the local service centre and request the technician to change for new battery (need to be charged).														
Difficult to cover the lid		Is there any rice inside the button gap? Kindly clean the dirty things or rice spill inside the gap by using a small cotton stick.														

Should there be any problem occurred below, please contact SHARP authorized services centre.

- Display the following either **F1** **F2** **F3** **F4**
- If any accident during operation, such as water or rice directly into the main body without the inner pot.
- Although the cooking is not finished yet, the operation light turns off suddenly and the inner pot is not hot.
- The surface of the inner pot become uneven (replace the inner pot if necessary).
- It does not operate as usual.

The Lithium Battery

- Even the plug is unplugged, the internal clock and any preset time can continue to operate.
- If the battery is used up, the clock will display unclearly and the preset time was unable to memorize.
- After inserting the plug and adjusting the correct time, normally the rice cooker can be used and do not affect any operation.
- If you intend to change the battery, please contact SHARP authorized service centers. After battery has been changed, remember to adjust the time again.

INNER POT

Replace the inner pot if distorted or dented at the appointed service centre.

To protect the non-stick coated surface of the inner pot:

- Use the supplied rice scoop.
- Do not use the pot to wash kitchen utensils.
- Do not use vinegar.

* Inner pot always uses water and steam that might leave stains. However, it is not harmful to our health.

POWER FAILURE

(Unplug during operation or the power supply failure)

- Under power outage in a short time condition, it is advisable to return back to the actual procedure before the power was cut off (within 5 hours).
- Under power outage in a long time condition, please proceed below procedure when the power supply is back to usual.

Presetting	Cooking	Keeping warm
It is able to cook immediately when a predetermined cooking time is exceeded.	It is able to continue cooking under the timing state, but it could not be complete cooking on schedule of preset time.	Continue to keep warm.

REGULAR CHECKING

In order to use it safely for longer time.

Problem	Solution
<ul style="list-style-type: none">• Whether power cord and plug is expanded, deformed, discolored and damaged.• Part of power cord is hotter than plug.• There is power disconnection if power cord is moved.• Rice cooker often heat abnormally and smelly.• There is an abnormal noise or vibration occurred during operation	Stop using, contact the SHARP authorized service centre.
<ul style="list-style-type: none">• There is dust or waste on the plug or plug socket.	Remove the dust and waste.

SPECIFICATIONS

AC220V 50/60Hz

MODEL	POWER	COOKING CAPACITY	EXTERNAL DIMENSIONS			WEIGHT	CORD LENGTH
			HEIGHT	DEPTH	WIDTH		
KS-N18DA-W	790W	Rice 0.36~1.8L (2~10cups)	243mm	391mm	296mm	1.8Kg	1.0m
		Congee 0.09~0.27 (0.5~1.5cups)					

* The power consumption for keeping warm is calculated as the average of keeping warm power consumption (during stable operation). This is equivalent to the power consumed during 1 hour of operation(at the room temperature of 20°C)

* The power consumed is approximately 1 W per hour with lamp off and plugging.

* Specifications are subject to change without notice.

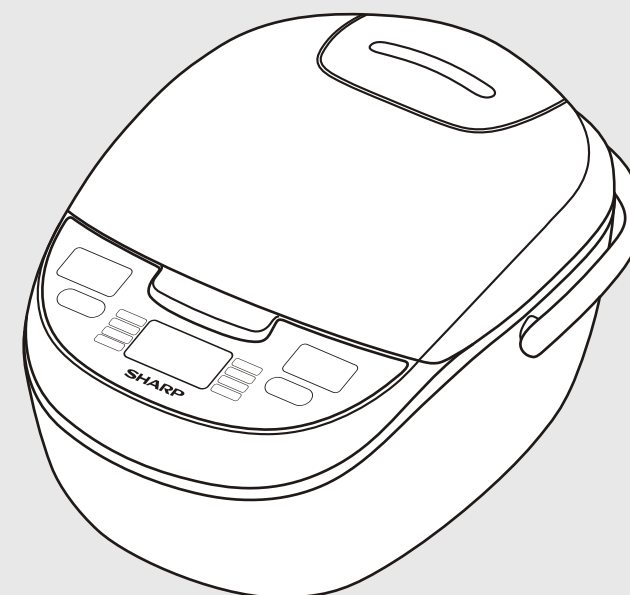
SHARP®

微電腦電飯煲

使用說明書

型號

KS-N18DA-W



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蒸氣蓋	5
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感謝您購買SHARP電飯煲。
請仔細閱讀本使用說明書，以便正確地使用本產品。
在使用之前，請務必仔細閱讀“重要安全事項”。
請妥善保存此說明書以便日後翻閱。

重要安全事項

為預防對用戶或他人造成危害及財產損失，請遵守以下事項。

■ 若不遵守以下之安全事項或錯誤操作本機，則可能發生不同程度的危險：


警告


表示有可能會導致死亡或重傷。

注意

表示有可能會導致受傷或財物損失。

■ 請根據以下標記，遵守其表示的事項：

 表示不允許做的禁止事項。

 表示必須要做的強制事項。



警告

為預防火災、觸電、受傷

電源插頭及電源線

- 請勿使電源線破損
- 請勿對電源線進行任意更換、加工、強制彎曲、拉扯、扭曲、捆紮等
- 請勿對其承載重物或夾壓
- 移動時，請勿輾壓電源插頭及電源線（否則可能會導致電源線破損、火災、觸電）
- 請勿用潮濕的手插拔電源線（否則可能會導致觸電）
- 電源線應避免中途連接、使用延長線，還應避免與其他電器用品共同使用一個插座（否則可能會導致觸電、發熱、火災）
- 不可使用額定電壓(220V)以外的電源
- 請勿以直接插入或拔出電源插頭來代替正常的主機開關（否則可能會導致觸電或火災）

- 確認電源插頭上沒有積塵及沒有鬆動後，將其牢固地插入電源插座，及應定期用乾布擦拭電源插頭上的灰塵（積塵或接觸不良可能會導致觸電或火災）
- 若要更換電源線，請聯絡SHARP維修服務中心

使用時

- 請勿將手指或異物（針狀物、金屬絲、棒狀物）插入主機的縫隙裡（可能會導致受傷，接觸內部還可能會導致觸電、故障）
- 溫度傳感器與開蓋按鈕的縫隙中不要掉入米粒或異物（否則可能會導致動作異常而損壞主機或發生火災）
- 不可作任何改裝。禁止非維修技術人員進行分拆、改造或維修（否則可能會導致火災、觸電、受傷）
- 請勿將噴霧器等罐子放在主機的附近。另外，請勿在主機附近使用易燃的危險物品（氣油、稀釋劑）（否則可能會導致火災、爆炸或火災）
- 請使用包裝內的專用內鍋（否則可能會導致過熱、燙傷）
- 請勿把主機放在發熱器具的附近（主機的樹脂部分熔化，可能會導致火災）

發生異常情況時（如有燒焦異味等）

- 請立即停止操作，拔出電源插頭，並與SHARP維修服務中心聯絡（否則可能會導致觸電或火災等）
- 需要維修時，請與SHARP維修服務中心聯繫（如維修不妥善，可能會導致觸電、火災、受傷）

保養時

- 須拔出電源插頭並在主機冷卻後進行（由於發熱盤在使用後還有餘溫，可能會導致燙傷）



注意

為預防漏電、受傷或財物損失

電源插頭及電源線

- 須緊握電源插頭拔出（否則可能會導致火災、觸電、短路）

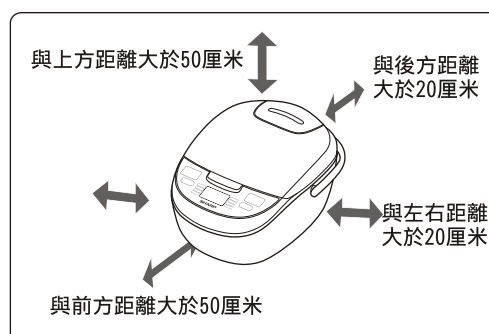
- 長時間不使用時，為安全起見，須將電源插頭從插座中拔出（否則可能會導致觸電、漏電、火災）

使用時

- 請勿使主機翻倒或從高處墮下
- 請勿在主機翻側時收藏或移動本機（否則可能會導致容器破損、漏水、漏電等故障）
- 請勿在牆壁或家具間的狹窄空間使用本機
- 使用時請勿在主機上覆蓋布等物品（可能會導致故障、變形、變色）
- 請勿用水直接清洗本機
- 僅限室內使用。請勿放置在被陽光直射或有風雨的地方使用

- 請勿在易於被水濺濕的地方或浴室等使用本機
- 請勿放置在可能洩漏燃油或易燃氣體的地方（否則可能會導致觸電、過熱、漏電、火災）
- 請勿在不平穩的地方使用（可能會導致火災、故障）
- 請勿在產品上擺放或倚靠物品（主機移動或翻倒時，可能會導致受傷）
- 下列人士使用本機時，請加以注意（嬰幼兒、兒童、老人、無法自己操作本機的人士）

- 請在主機周圍預留一定的空間（通風不暢可能會導致過熱、起火、故障）



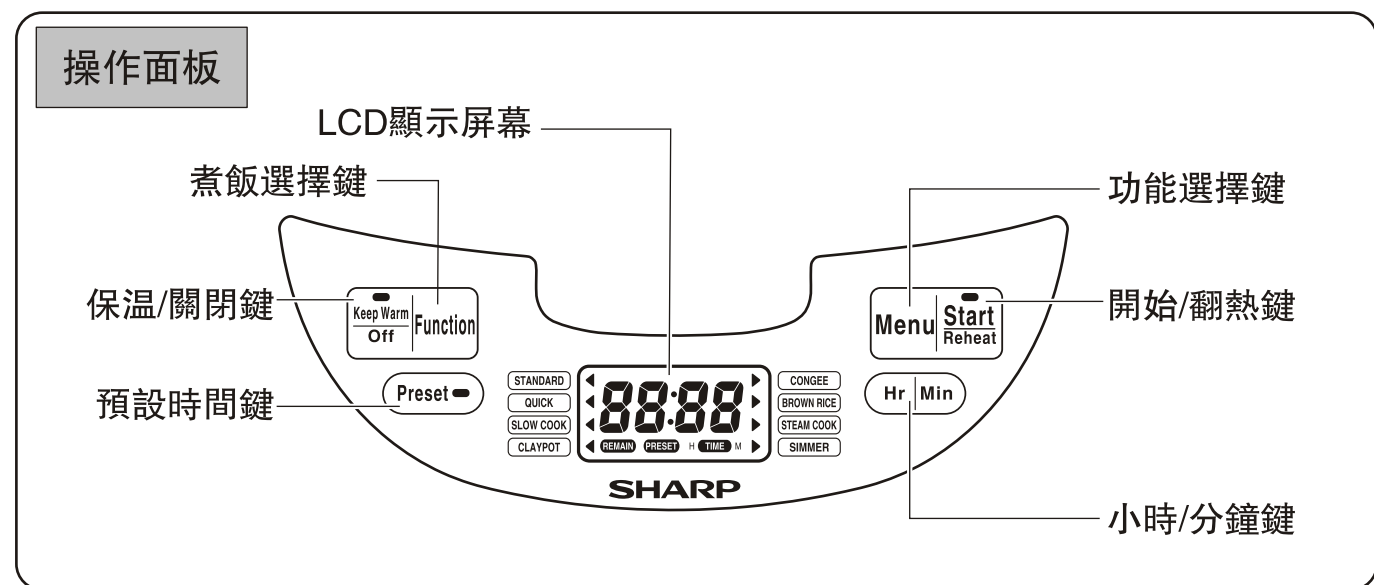
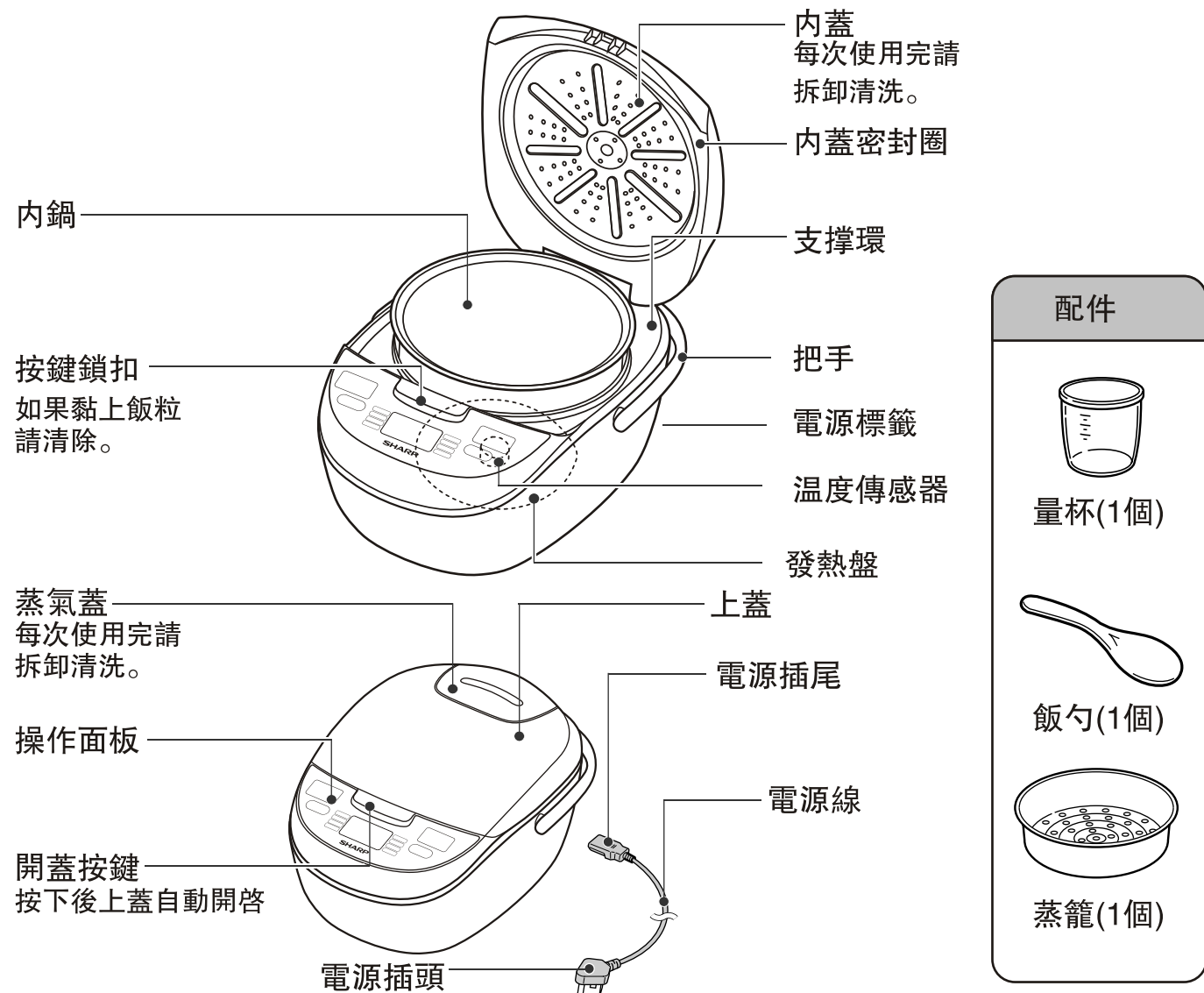
- 除非得到監護人或負責其安全人士的適當監督或指導，否則，此機器不適合身體官能或心智能力退化者，或缺乏操作經驗和知識的人士（包括兒童）使用
- 兒童應受到適當監管以確保不會以此機器作玩具
- 在平坦及穩定的地方使用
- 長時間在同一地方使用時，請清潔本機下方及周圍等地方出現的污垢
- 除非得到適當的監督或指導，否則不應由兒童進行清潔及保養。

注意

- 如對電視機、收音機產生干擾或電波手錶無法正確顯示時間時，請儘量遠離。（否則可能會導致電磁波干擾）

各部分名稱

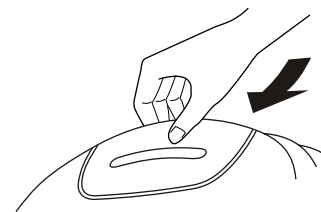
*初次使用時請清洗內鍋、內蓋、蒸氣蓋、配件。



蒸氣蓋

蒸氣蓋拆裝

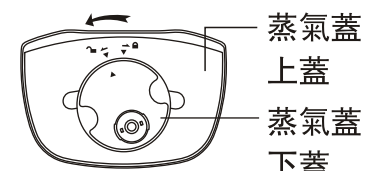
從本體上拆卸蒸氣蓋
向上方拉起



● 安裝的時候插入。

拆卸

將蒸氣蓋下蓋按圖示箭頭
向左旋轉，下蓋上的▲與
上蓋左邊▼處的☞吻合時，可拆卸。

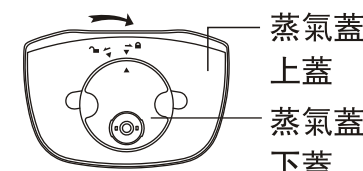


蒸氣蓋
上蓋

蒸氣蓋
下蓋

關閉

將蒸氣蓋下蓋按圖示箭頭向右
旋轉，將下蓋上的▲旋至與
上蓋右邊▼處的☞吻合。



蒸氣蓋
上蓋

蒸氣蓋
下蓋

時鐘的調整方法 [時鐘為24小時顯示，夜間12時顯示為0:00，中午12時顯示為12:00。]

例如：把現在時間設定為下午1時10分(即設定為13:10)

操作	步驟	顯示	說明
操作	1 按下 Hr 鍵 2秒鐘以上	1:56	● 此時時鐘顯示器開始閃爍，進入時鐘調整狀態。
	2 使用 Hr Min 鍵 來調整時間	13:10	● 此時時鐘顯示器保持閃爍。 ● 連續按鍵則可以快速調節時鐘。
	3 按下 Keep Warm Off 鍵 結束調整	13:10	● 時鐘調整結束，時鐘開始正常運轉。

用戶須知

- 在煮飯、保溫、預設烹調操作中，不能進行時鐘調整。
- 如果不接通電源線，則無法進行時鐘調整。
- 當時鐘顯示處於閃爍狀態時，時鐘不會繼續運行，請按下關閉鍵來結束時鐘調整。

準備事項

準備

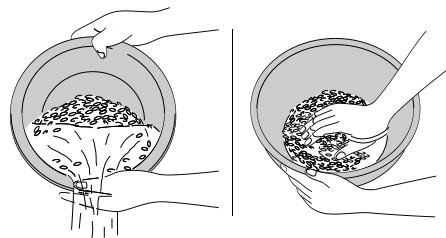
1 用附帶的量杯量米。



2 動作快捷地洗米，直到水變清澈為止。

- ① 開始時加滿水稍微攪拌後立即將水倒掉。
- ② 然後重覆進行洗米，用水清洗過程，直到水變清澈為止。

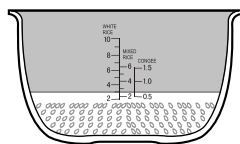
◆請用其它的器皿洗米。



3 根據所需的菜單指定的水位刻度來調節水量

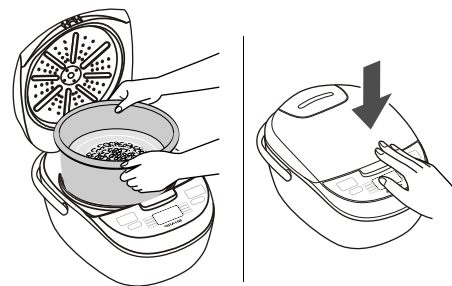
- 請將米表面鋪平，並在水平的地方來進行水量的調節。
- 根據菜單及杯數來決定加水量。此時亦需要根據米的種類及個人愛好來進行調節。

◆例如要煮3杯米時，先將洗好的3杯米放入內鍋中，再將水加至水位刻度“3”。



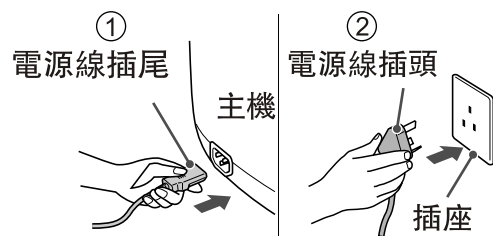
4 將內鍋放入主機中，關閉上蓋

- 請把內鍋外面附着的水滴及異物擦拭乾淨。
- 請務必確認內蓋與蒸氣蓋是否已經裝好。如果內蓋不確實裝好，外蓋則關不上。



5 連接電源線

- 將電源線插入主機及電源插座。
- 請把電源插頭確實地插到底。



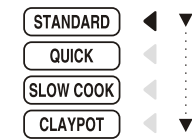
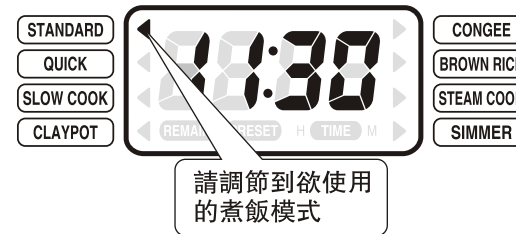
6 請確認顯示屏的時間顯示與現在時間是否一致。

煮米飯的方法

操作

1 按 **Function** 鍵，選擇煮飯模式

- 每按下 **Function** 鍵，◀ 將會移動，選擇也隨即變更。



2 按下 **Start/Reheat** 鍵，煮飯開始。

- “開始/翻熱”燈亮。

煮好之後，「♪ 噹 -」音響5次後，自動進入保溫狀態。

- “保溫指示燈”亮。
- 請不要進行12小時以上的保溫。(可能會引起異味和焦黃)

使用之後，先按 **Keep Warm/Off** 鍵，再拔下插頭。

- 如果忘了按，下一次煮飯時，在插入插頭的同時，會進入保溫狀態。

用戶須知

- 當使用陳米、糯米等特殊米時，或者加入其它材料或調味料一起烹煮時，請務必選擇精煮模式。
- 欲烹煮更硬、或更軟的米飯時，請按1杯米加減10ml水為基準進行調節，但是加水量過少有時會導致生米，過多有時會導致噴鍋溢出。

烹調選擇及設定

煮飯模式	內鍋的水位刻度	煮飯杯量	煮飯所需時間
標準	WHITE RICE	2~10杯	50分左右
快煮		2~10杯	35分左右
精煮		2~10杯	60分左右
煲仔飯		1~4杯	60分左右
糙米飯	MIXED RICE	2~6杯	2小時左右

烹煮模式	內鍋的水位刻度	烹調選擇	烹調杯量
粥	CONGEE	CONGEE	0.5~1.5杯




翻熱

(對保溫中的米飯進行翻熱,能吃到更熱的米飯)

將米飯進行翻熱的方法

操作

- 1** 將米飯打散, 適量加水、蓋好上蓋。
- 因為翻熱可能產生鍋巴, 所以加熱前必須攪拌、刮平。

- 2** 在待機的狀態下, 先按下  鍵, 再按下  鍵, 翻熱模式開始(9分鐘)。
- 
- “開始/翻熱”燈不亮。
 - 翻熱過程中“保溫指示”燈閃亮。
 - 加熱結束“保溫指示”燈亮。

中途取消翻熱

按下  鍵, 回復到待機狀態。

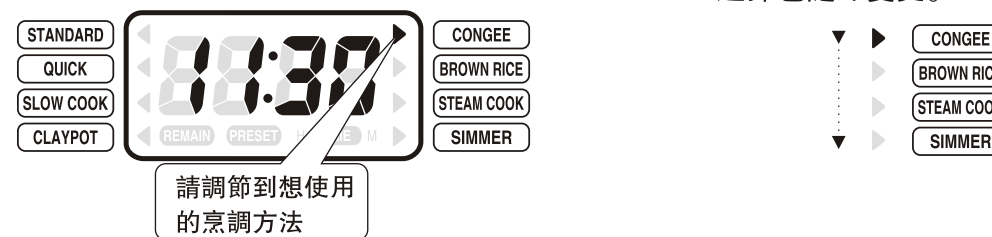
用戶須知

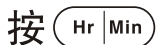
- 當米飯的量是內鍋容量的一半以下時, 較宜進行翻熱。如果米飯的量太多, 則翻熱的效果較差。請不要進行兩次以上的翻熱, 否則, 可能引起焦黃和異味。
- 對比較硬的米飯進行翻熱時, 應該加多一些水, 以便米飯均勻加熱。加水量根據米飯多少及軟硬度適當增減即可。

其他烹調方法 粥/糙米飯/蒸煮/慢炖

操作

- 1** 按  鍵, 選擇烹調方法
- 每按下  鍵, ▶ 將會移動, 選擇也隨即變更。



- 2** 設定烹調時間。
- 按  鍵, 調節到您所希望的時間。

菜單	設定時間	設定單位	預設時間
粥	1~4小時	30分鐘	1:00
蒸煮	1~60分鐘	1分鐘	0:10
慢炖	4~12小時	30分鐘	4:00

- 糙米飯的烹調時間已預設 (P.7), 不需要調校。

不用改變設定時間時, 請跳到步驟 [3]。

- 3** 按  鍵, 即開始烹煮。
- “開始/翻熱”燈亮。

煮好之後, 「♪ 噠 -」音響5次後, 自動進入保溫狀態。

- “保溫指示燈”亮。
- 請不要進行12小時以上的保溫。(否則可能會引起異味和焦黃)

使用之後, 先按  鍵, 再拔下插頭。

- 如果忘了按鍵, 下一次烹調時, 在插入插頭的同時, 會進入保溫狀態。

用戶須知

- 如果想煮更軟更稀的粥時, 請減少米量或增加水量。但是, 加水量不要超過內鍋上粥的最高水位刻度。
- 煮粥時一定要選擇“粥”烹調方法。如果選擇其他烹調方法, 則會導致外溢、飛濺, 或造成燙傷。
- 蒸食物時請使用附帶的蒸架。內鍋加水至“WHITE RICE”水位刻度2以上。
- 蒸煮完畢後內鍋變得很熱, 請小心注意, 否則容易燙傷。待內鍋冷卻之後再倒掉裏面的水, 然後才進行清洗。

預設烹調時間

設定烹調時間

可以記憶上次的預設時間。

■ X是不可使用預設功能。(會造成米飯變質，腐爛，內鍋腐蝕的原因)

標準	快煮	精煮	煲仔飯	粥	糙米飯	蒸煮	慢炖
○	○	○	○	○	○	×	×

■ 不建議預設8小時以上。

長時間的泡米會產生發酵，產生異味。

- 1~2小時以內的預設時間是會馬上開始煮飯。

預設時間設定後
想看現在時間

按住 **Hr** 按鍵。

顯示現在的時間，鬆開按鍵後恢復
顯示預設的時間。

準備

首先調校好現在的時間，時間調整見第5頁

- 時間一致則不需要再調整。

● 和現在時間有偏差時無法準時
煮飯。

內鍋放入主機，關上蓋

操作

預設煮飯

- 按 **Function** 鍵選擇煮飯模式。

預設煮粥 / 糙米飯

- 按 **Menu** 鍵選擇“CONGEE”或“BROWN RICE”烹調模式。

- **Hr** | **Min** 按下，調整煮粥時間。

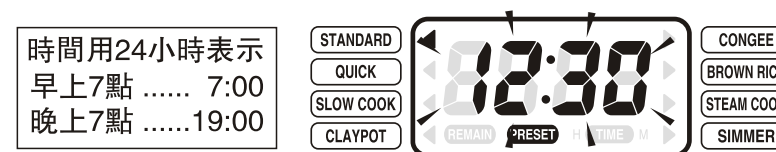
❗ 煮粥請務必選擇“CONGEE”
功能。
(用其他的烹調方法煮粥的話，
可能會造成溢出或燙傷)

操作

1 按 **Preset** 鍵



2 按 **Hr** | **Min** 鍵，設定預設時間



[例：中午12：30烹調完成]

- 長按住“Min”鍵時，會以10分鐘為單位作設定。
- 長按住時間鍵，會快速遞進時間。

此功能會記憶你上次的預設時間，如預設時間相同，則無需再調校。

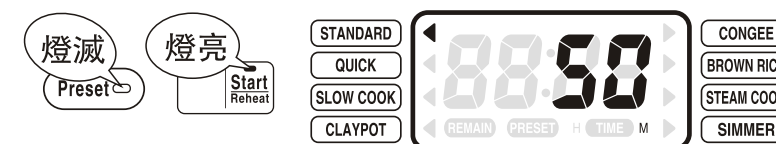
3 按 **Start Reheat** 鍵，預設時間完成



➔ 預設時間為煮飯完成的時間。

如不按開始鍵，將會發出【嗶~嗶~嗶~嗶】的蜂鳴器響聲。預設還未完成。

4 開始烹煮



- 從開始煮飯，開始指示燈將亮燈。(直到煮飯結束，保持亮燈)
- 顯示從開始煮飯到煮飯結束的時間。

取消預設時
操作錯誤時

按 **Keep Warm Off** 鍵

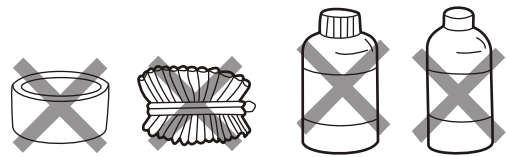
重新設定預設時間時，請再次選擇烹調方式。

- 對於超過13小時的預設或加入其他材料或調味料時，請勿進行預設煮粥。

清潔及保養

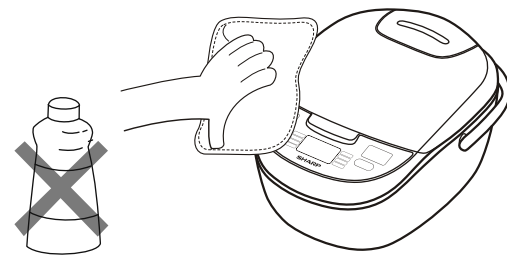
(先拔下插頭，待電飯煲主機冷卻後，才進行清潔)

請勿使用去污粉，刷子，清潔劑，天拿水等等。
在清潔之後，請正確的安裝內蓋。



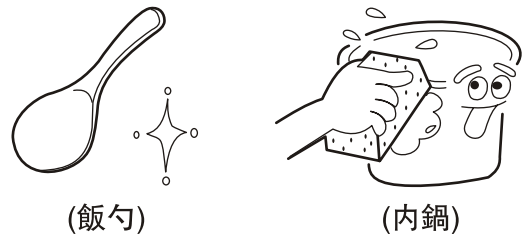
電飯煲主機，上蓋

用扭乾的毛巾進行擦拭。



內鍋，內蓋等

請用海綿等柔軟的物品來擦洗下列物品。

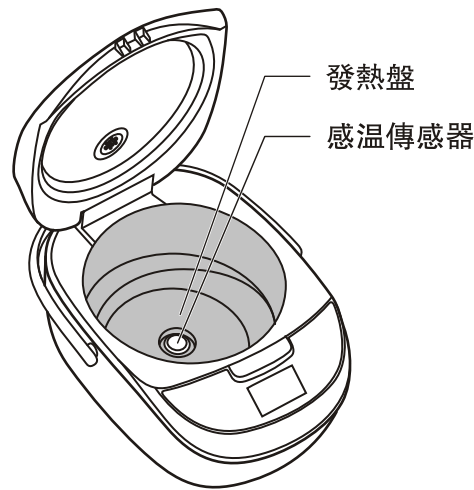


(飯勺)

(內鍋)

發熱盤，溫度傳感器

有米粒或者污物黏附時，用扭乾的濕巾擦去。



發熱盤

感溫傳感器

注意

- 清洗內鍋、內蓋要注意，不可使它變形。
- 待上蓋冷卻後才能把蒸氣蓋取出清洗。
- 在清洗蒸氣蓋時，請把蒸氣蓋扭開，再清洗蒸氣蓋內部。
- 清洗時注意不要丟失蒸氣蓋裏的密封圈。

關於內鍋 內鍋如有變形或塗層有破損時，請更換新鍋。

爲了不使塗層破損

- 要使用附屬的飯勺。
- 不要放在內鍋中清潔其他用品。
- 不能使用醋。

* 因爲是在水份和蒸氣中使用，所以內鍋有時會出現色斑，但在使用和衛生上沒有問題，請放心使用。

故障時檢查事項

檢查項目	水量、米量是否正確	充分把米洗乾淨了嗎	內鍋的外殼是否凹凸不平	淨了外殼上的水滴或米飯粒擦乾	是否將黏附在感溫器或內鍋	設置蒸氣口時，是否蓋緊上蓋了	內鍋的邊緣、內蓋密封圈上是否粘着米飯粒	是否操作過程中無意按下了保溫關鍵	是否有長時間的停電出現	米飯攪拌均勻了嗎	保溫飯量是否過少	保溫是否1~2小時以上	是否對什錦飯或混有多種材料的飯進行保溫	是否將飯勺一起放入鍋內進行保溫	蒸氣口、內蓋、內蓋密封圈是否不乾淨
煮飯完畢後	過硬	●	●	●	●	●	●								
	未煮熟(生米)	●	●	●	●	●	●	●							
	過軟	●	●	●					●						
保溫中	變硬、變乾燥			●	●	●	●	●	●	●	●				
	有異味		●	●	●	●	●	●			●	●	●	●	●
	變色		●	●	●	●	●				●			●	●
飛濺、外溢	●	●	●	●			●								●
從外蓋邊緣漏蒸氣				●	●	●									●
預設煮飯中	立即開始	是否設定了少於最少的必須預設時間。													
	煮飯完成時間變遲	飯量多或水溫較低時可能會出現10分鐘左右的延遲。													
開關操作無反應	是否放入了內鍋？是否將電源插頭確實插入了插座或主機中														
使用中發出聲音	這是火力調節的聲音或是熱脹冷縮產生的聲音，發熱板或內鍋底部可能有水珠，並非故障。														
煮飯中蒸氣口中傳出聲音	從蒸氣口中排出蒸氣時發出的聲音，並非故障。														
拔掉電線後LCD沒有顯示	內藏於主機中的鋰電池電量消耗完畢。請聯絡SHARP服務中心更換新電池。(需要付費)														
蓋子很難合上	按鈕的縫隙間是否進入了米飯粒？請用棉棒清除掉縫隙間的污物或米飯粒。														

出現以下情況下時，請聯絡SHARP客戶服務中心。

- 出現以下顯示時。 **F1** **F2** **F3** **F4**
- 進行了錯誤操作，在沒有放入內鍋時將水或米倒進了主機內。
- 煮飯時間雖未結束，指示燈已熄滅，而且內鍋表面完全不熱時。
- 內鍋的底面、側面、鍋口周邊變得凹凸不平時（有必要更換內鍋）。
- 出現與平常操作不同的情況時。

關於鋰電池

- 即使拔下插頭，仍能顯示現在的時間，連續記憶預設時間。
- 如果電池將消耗盡，拔下插頭時，顯示會變得不清楚或者消失，並且不能記憶預設時間。
- 如果插入插頭，調校好時間後，則能正常操作，不影響各功能操作。
- 如果要更換電池，請聯絡SHARP客戶服務中心，更換電池之後，要再次調校現在時間與預設時間。

在使用中,如有停電

(包括中途拔下插頭或電源開關跳閘)

- 在短時間停電的情況下,能恢復到停電前的狀態。(5小時以內)
- 在長時間停電的情況下,再次通電時,會進行以下操作。

預設中	煮飯中	保溫中
超過預定的煮飯開始時間時,會馬上開始煮飯。	在定時煮飯狀態下會繼續煮飯,但不能按照預設時間完成煮飯。	繼續保溫。

定期檢查

爲了安全而長久地使用,平時請進行日常檢查

有如下情況出現	處理
<ul style="list-style-type: none">• 電線和插頭有沒有膨脹、變形、變色、損傷。• 電線的一部分和插頭比平常熱。• 如搖動電線,有通電和斷電現象。• 電飯煲經常異常發熱,及有焦糊味。• 在通電中,有異常聲音或震動。	停止使用,立即聯絡SHARP客戶服務中心。
<ul style="list-style-type: none">• 插頭或插座積有灰塵或垃圾。	去除灰塵和垃圾。

規格

交流220V 50/60Hz

型號	耗電量	烹調容量	外形尺寸			重量	電線長度
			高度	長度	闊度		
KS-N18DA-W	790W	白米飯 0.36~1.8L (2~10杯)	243mm	391mm	296mm	約1.8Kg	約1.0m
		粥 0.09~0.27 (0.5~1.5杯)					

* 保溫時的電功率是平均保溫耗電量(穩定時),是每小時的耗電量。(在室溫爲20°C時)

* 在指示燈熄滅時,但通電的狀態下,每小時的耗電量約1W。

* 規格設計如有更改,恕不另行通知。