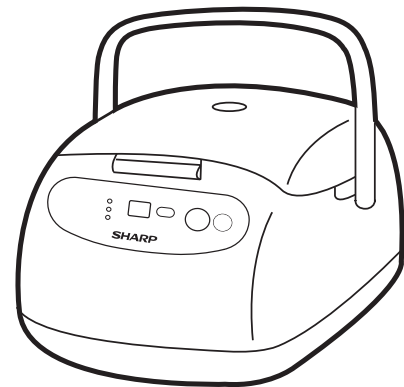


SHARP

OPERATION MANUAL



ELECTRONIC RICE COOKER

MODEL KS-ZT18

CONTENTS	PAGE
USAGE PRECAUTIONS	10
DESCRIPTION OF PARTS	11
SPECIFIC INFORMATION	12
HOW TO USE	12-13
AUTO START SETTING	14
INITIAL INSPECTIONS	15
EARTH WIRE ASSEMBLY	15
CLEANING AND MAINTENANCE	16

Please see the date of manufacture marked on the product

Thank you for your trust in products of Thai City Electric Co., Ltd.

In order to use electronic rice cooker in efficiency way. Please read the instructions manual carefully before using this appliance.

REV.1-2560

USAGE PRECAUTIONS

Please read the warning and cautions carefully before using this appliance and comply strictly for your own safety and to prevent the damage that may occur on your property.

- The appliance is to be supplied through a residual current device(RCD) having a rated residual operating current not exceeding 30 mA.
- This appliance is considered to be suitable for use in countries having a warm damp equable climate. It may also be used in other countries.

WARNING

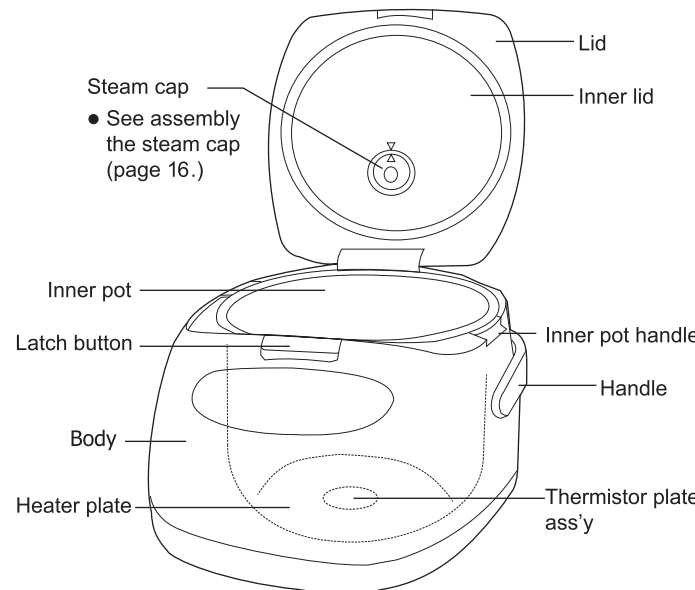
- Do not immerse the set in water or sprinkling water on the heater plate.
- Do not use the cooker on a wet floor, under direct sunlight or near the gas stove.
- While cooking, do not put the rice cooker on or near combustible materials such as curtains or vinyl carpets.
- During or immediately after cooking, the areas near the steam vent hole are kept at high temperature. Do not touch those areas to avoid burns.
- Do not place a wiping cloth or the like on the lid or the handle during use.
- Never connect the plug with your wet hand as it may be dangerous from electric leakage. Disconnect the plug from the wall outlet when you do not use the rice cooker.
- Do not use any other inner pot except the provided one.
- Keep the rice cooker out of the children's reach, especially when cooking rice.
- Never share the wall outlet with other appliances.
- Do not opening the lid when during boiling because touched hot steam.
- Do not disassemble or repair the cooker by yourself. It may cause trouble such as a fire or electric shock. Consult your nearest dealer.
- In case the power cord is broken, it must be replaced by manufacturer or appointed service providers or equivalent professionals to avoid any damages.

CAUTIONS

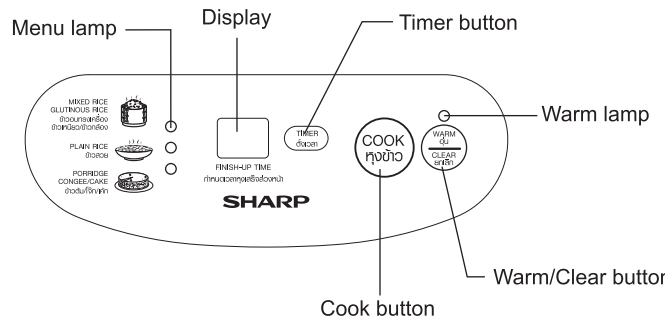
- Insert the plug into the wall outlet firmly and when disconnecting, hold the plug and pull it out without touching the power cord.
- Do not use the damaged inner pot. It may cause in malfunction.
- Do not use the inner pot with other heating appliances such as a gas stove. The inner pot may be transformed and it may cause poor cooking result.
- Do not use metal spoon, only use with the provided plastic spoon.
- Do not leave the plastic spoon in the rice cooker while cooking or warming.
- Move the rice cooker by handle only.

10

DESCRIPTION OF PARTS



OPERATION CONTROL PANEL



11

SPECIFIC INFORMATION

Model			KS-ZT18
Rated voltage (V)			220
Rated frequency (Hz)			50
Power consumption (W)	Cook		830
	Warm	Max.	118
		Average	40
Capacity (ℓ)			0.36-1.8
Outside dimension (W x H x D) (mm.)			305 x 240 x 400
Weight (kg)			4.0
Accessories			Plastic spoon and Measuring cup

* Detail is subject to change without prior notice.

- When the electronic rice cooker is plugged, the electronic circuit will consume about 1 W in case of OFF mode. (The body of electronic rice cooker will be a little warm).

HOW TO USE

Be sure that the rated voltage is 220V only before use.

- Measure the volume of rice correctly.
(The volume of the attached measuring cup is about 0.18 ℓ or 180 cc.)



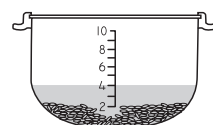
- Wash the rice in a separate bowl. (Wash the rice in the inner pot may damage the non-stick coated in the inner pot so that causes in poor cooking result).

12

- Place rinsed rice into the inner pot and pour water at its level.

Example

- Menu PLAIN RICE for cooking 4 cups, refer to the water level scale at 4.



- Place the inner pot on the heater plate correctly by turning it slightly from left and right.

Note

- Before putting in, wipe off the moisture, dirt of rice grains on the outside of the inner pot or surface the heater plate.

- Close the lid firmly, please make sure there is a "click" sound.

- Insert the plug into the wall outlet. Press "COOK" button to start. When rice done "WARM" lamp will lights on.

Note

- Press "WARM/CLEAR" button to switch the function. Then press "COOK" button.
- After finish cooking, stir the rice and warm about 30 minutes.

- Press the "WARM/CLEAR" button and unplug when you do not use the rice cooker for a long time.

IMPORTANT NOTES

- "WARM/CLEAR" button.

- If you press the button once, it will be WARM function, and twice, it will be CLEAR function.

- If the display show "E", press "WARM/CLEAR" button to ignore. Otherwise, see troubleshooting.

- Do not use the warm function more than 12 hours because it may causes the rice is too dry.

- Do not use the warm function for a small amount of rice. In such case, please warm the rice with a microwave oven.

- Do not add rice or other ingredients during warming.

- Use menu PLAIN RICE for only plain rice. Do not use for other menus.

13

AUTO START SETTING

- Place the rice and water in the inner pot and put it into the rice cooker, then close lid firmly.

- Press "TIMER" button, display shows time.

Note - If to finished cooking in hour 8, press "TIMER" button 8 times.
(1 time = 1 hour)
- Can be set the time at 1 to 12 hours.
(2 to 12 hours for cook the CONGEE)

- Select the required menu by press "COOK" button.

- Please know that MIXED RICE is not recommend for preset timer function because the ingredients for MIXED RICE may become bad.

- After use, press "WARM/CLEAR" button, then unplug.

PROGRAM	Volume of rice (cups)	Time (approx.) (hr : min)
PLAIN RICE	2 - 10	0:29 - 0:45
MIXED RICE	2 - 10	0:53 - 1:04
GLUTINOUS RICE	3 - 7	0:40 - 0:48
CONGEE	0.5 - 2.5	0:52 - 1:02
PORRIDGE	0.5 - 1.5	0:52 - 1:02

Note

- Cooking time may varying, depend on the kind or volume of rice or ingredients.
- Cooking time is set at specified voltage, room temperature 20-25°C, water temperature 20-25°C and under standard water level.
- No need to soak the GLUTINOUS RICE before cooking.
- For cooking Kiaw Ngu Glutinous Rice should be reduced a little water.
- Use the broken rice for cooking CONGEE, it will become better result.

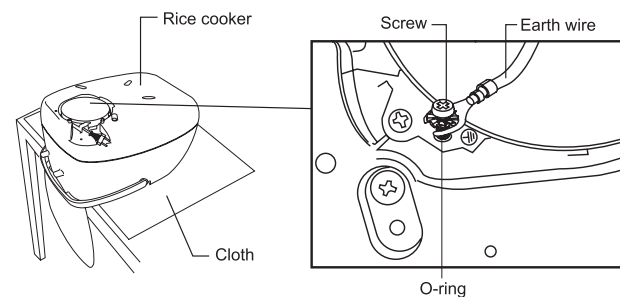
14

INITIAL INSPECTIONS

Check		Problem					
		• Was the rice kept warm more than 12 hours ?	• Was there any foreign matter on the steam cap, outside of the inner pot or heater plate ?	• Was the lid close tightly ?	• Was the steam cap install correctly ?	• Did you check the water level ?	• Did you wash the rice cleanly ?
During cooking operation.	Boiling water overflows.	●	●	●	●	●	●
	Steam appear from other place except the steam vent hole.			●	●		
Immediately after cooking.	Rice is too hard and uncooked at the core. Rice is too soft.	●		●	●		
	Rice is scorched.			●	●		
When rice is kept warm.	Rice become too dry.			●	●	●	●
	Rice become sticky.	●		●	●	●	●
	A large amount of water is on inner lid.			●	●	●	●
	Rice become yellowish.		●	●	●	●	●
	Rice has a strange smell.		●	●	●	●	●
Rice is not cooked at programmed time.		Did you push the "COOK" button after pressing the "TIMER" button ?					
Power interruption occurred.		Rice may not be cooked properly. Because power interruption make programmed time clear.					
Display shows "E".		Press "WARM/CLEAR" button. If "E" does not disappear, call for service.					

EARTH WIRE ASSEMBLY

- Unplug before assemble the earth wire.
- Remove the inner pot from the rice cooker.
- Upside down the rice cooker.
- Remove the screw for earth wire about 2-3 mm. (Symbol ⚡) and insert earth wire ass'y and fasten screw for earth wire.



15

CLEANING AND MAINTENANCE

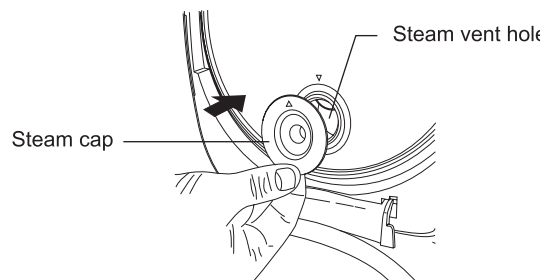
Always unplug and let the rice cooker cool down before cleaning.

Part to clean	How to clean	Caution
HEATER PLATE	Use the damp fine sandpaper to clean the dirty area and wipe out with sponge or damp cloth, then wipe again with the dry cloth to remove the humidity.	Rice grains and dusts that attached on the heater plate cause the inefficiently operation of the heat spread between the inner pot and heater plate. This may cause your cooker to malfunction.
INNER POT AND STEAM CAP	Soak inner pot in lukewarm water and wash with sponge, washing detergent or liquid detergent and then wipe dry cloth.	Using metal-brush or nylon-brush make the inner pot surface scratchy and this cause the removal of coating substance and rice attached at the bottom of the inner pot.
INNER LID	Soak and damp the smooth cloth from warm water wipe the lid smoothly.	Do not use metal brush or nylon-brush.
BODY / LID	Wash with sponge and wipe with cloth to dry it.	Do not use metal-brush to clean the body and lid because it will scratch the coating substance of the surface.

HOW TO CLEAN STEAM VENT HOLE

Pull out the steam cap then wash it.

Carefully align marks when replacing it in the steam vent hole.



Note
Incorrect assembly may cause in poor cooking result.

Sole Distributor in Thailand

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16