SHARP **OPERATION MANUAL**



ELECTRONIC RICE COOKER MODEL KS-COM10 KS-COM18

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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.

- 1. The appliance is to be supplied through a residual current device(RCD) having a rated residual operating current not exceeding 30 mA.
- 2. 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 1 Do not immerse the set in water or sprinkling water on the heater plate. Do not use the rice cooker on a wet floor, under direct sunlight or near the gas stove. 3 While cooking, do not put the rice cooker on or near combustible materials such as curtains or vinvl carpets. 4 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.
- **5** Do not place a wiping cloth or the like on the lid or the handle during use.
- 6 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
- **7** Do not use any other inner pot except the provided one.
- 8 Keep the rice cooker out of the children's reach, especially when cooking rice.
- 9 Never share the wall outlet with other appliances.
- **10** Do not opening the lid when during boiling because touched hot steam. 11 Do not disassemble or repair the cooker by yourself. It may cause trouble such as a fire or electric shock. Consult your nearest dealer.
- 12 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

- 1 Insert the plug into the wall outlet firmly and when disconnecting, hold the plug and pull it out without touching the power cord.
- 2 Do not give strong vibration or impact during cooking. It may cause an irregular operation of thermostat to lead to poor rice-cooking.
- **3** 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.
- 4 Do not use metal spoon, only use with provided plastic spoon.
- 5 Do not leave the plastic spoon in the rice cooker while cooking or warming.

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6 Move the rice cooker by handle only.

DESCRIPTION OF PARTS





SPECIFIC INFORMATION

MODEL		KS-COM10	KS-COM18	
Rated voltage (V)		220		
Rated frequency (Hz)		50		
Power Cook			625	830
consumption (W)	Warm	Max.	93	118
		Average	28	40
Capacity (2)		0.18–1.0	0.36 – 1.8	
Outside dimension (W x H x D) (mm.)		267 x 212 x 371 296 x 242		
Net weight (kg)			3.3	4.1
Accessories		Plastic spoon, Measuring cup and Steam rac		

• 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.

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



- 2. 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).
- 3. Place rinsed rice into the inner pot and pour water at its level.

Example Model KS-COM18 Menu PLAIN RICE for cooking 4 cups, refer to the water level scale at 4.



- 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.
- 5. Close the lid firmly, please make sure there is a "click" sound.
- 6. Insert the plug into the wall outlet. Press "PLAIN RICE" menu button as your requested to start. When rice is done, there is 4 times "tick" sound, and then the "WARM" lamp will lights on.
- Note If you want to change menu while rice cooker is operated, press WARM/OFF button to switch the function, then press menu button as your requested.
- 7. Press the WARM/OFF button and unplug when you do not use the rice cooker for a long time.

KEEP WARM/OFF KEY

"WARM/OFF" function

- 1. Press "WARM/OFF" button, display show the time will increase 30 mins. for each timer button press.
- The maximum time for keep warm is 24 hours.
- If you press the button once, it will be WARM function, and twice, it will be OFF function.
- 2. At the end of warm function, there is 2 times "tick", and then the "WARM' lamp will lights off, unplug the power cord from the wall outlet.
- During the process of setting, you may press WARM/OFF button to cancel the setting.
- 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.
- Do not add rice of other ingredient during warming.



AUTO START SETTING

- 1. Place the rice and water in the inner pot and put it into the rice cooker, then close lid firmly.
- 2. Select the required menu button.
- Please know the MIXED RICE is not recommend for auto start setting function because the ingredients for MIXED RICE may become bad.
- 3. Press "TIMER" button, display shows time.
- Note : Can be set the time at 1 to 24 hours, the timer will increase 30 mins. for each timer button press.
- The display will be shown finish working time with light selected cooking program.
- 4. When rice is done, then is 4 times "tick" sound.
- 5. After use, press WARM/OFF button, then unplug.
- Note : The cooking time function is not available for "Cake/Bread" and "Slow cook" function.

MODEL	KS-COM10		KS-COM18	
PROGRAM	Volume of rice (cups)	Time (approx.) (hr : min)	Volume of rice (cups)	Time (approx.) (hr : min)
PLAIN RICE	1 - 5.5	0:29 - 0:45	2 – 10	0:30 - 0:49
BROWN RICE	1 – 4	1:00 - 1:10	2 – 7	1:06 – 1:15
GLUTINOUS RICE	1 – 4	0:42 - 0:52	2 – 6	0:53 – 1:03
CONGEE	0.5 - 1.5	0:55 – 1:10	0.5 – 2.5	0:49 – 1:10
PORRIDGE	0.5 – 1	0:58 - 1:06	0.5 – 1.5	0:49 - 1:06
SLOW COOK	Depend on the water quantity / seasoning ingredients for cooking.			
CAKE/BREAD				

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 became better result.
- Plain Rice Program is suitable to cook the white rice; such as White Jasmine Rice, Sao Hai Rice etc., but not for any Brown Rice and Glutinous Rice.

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EARTH WIRE ASSEMBLY

1. Unplug before assemble the earth wire.

- 2. Remove the inner pot from the rice cooker.
- 3. Upside down the rice cooker.
- 4. Remove the nut for earth wire about 2-3 mm. (Symbol (\bot)) and insert earth wire ass'y and fasten nut for earth wire.









Note: Incorrect assembly may cause in poor cooking result. To move out the Lid Cap.

HOW TO STEAM FOOD (Using the steam rack)

Using the steaming program, requrie more time to cook the food cooked,

1 Put water into the inner pot. Example: Add water to the water level peaked at 0.5 of the porridge/congee program. (Can be adjusted the water level by the amount of food that is steamed.)



2 Place the steam rack on the inner pot.



3 Place foods you required on top of the steam rack and place the inner pot into the cooker. (Wipe the outside of the inner pot to remove extra substance before placing the inner pot into the body).



HOW TO CLEAN STEAM VENT HOLE

Lid Cap

 Pull out the lid cap (according to picture). at the lid.



Lid cap





4 Close the lid. The lid is locked firmly when it clicks. (If the lid is not closed firmly or opened when steaming, it may affected to the food quality).

5 Connect the plug to the wall outlet, press CAKE/BREAD menu button then press COOKING TIME button for increase cooking time according to the menu you are going to steam. When 4 times "tick" sound on, and WARM lamp will lights on.

6 When the cooking has completed, press WARM/OFF button, disconnect the plug from the wall outlet and use the provided plastic spoon handle to remove the steam rack. Make sure to attach firmly and then pull the steam rack. (See illustration).



Steam rack Example: Always use the spoon handle when removing the steam rack. Touching the hot steam rack will cause severe burns.

CLEANING AND MAINTENANCE

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

Parts 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, LID CAP, STEAM RACK, AND INNER LID, (SEE INNER LID P.15)	Soak inner pot, lid cap, steam rack and inner lid in lukewarm water and 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.
BODY, LID AND INSIDE INNER LID	Wash with sponge and wipe with cloth to dry it. Soak and damp the smooth cloth from warm water wipe the inside inner lid smoothly.	Do not use metal-brush to clean the body and lid because it will scratch the substance of the surface. Do not use metal brush or nylon-brush.



Inner Lid

Pull/Remove Inner li



Rotation (according to picture 1). Note: The arrow do not match, the lid cap will be separated (according to picture 2).

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