

SHARP[®]

香港電器安全規格
(國際電工委員會規格適合)

微波爐
MICROWAVE OVEN

®

R-242R(S)

使用說明書
OPERATION MANUAL



目錄

	頁數		頁數
警告.....	C-1	自動烹調功能	
特別注意事項及警告.....	C-2	自動烹調須知.....	C-11
安裝事宜.....	C-3	自動烹調.....	C-11
各部位名稱.....	C-3	蒸烹調.....	C-13
軟鍵控制板指南		翻熱.....	C-15
顯示器.....	C-4	高速解凍.....	C-16
觸按式軟鍵控制板.....	C-4	簡便解凍.....	C-18
開始操作前之須知		其他簡便功能	
烹調開始前之須知.....	C-5	減少/增加功能的設定.....	C-20
時鐘時間設定方法.....	C-5	烹調中調整時間.....	C-21
暫停/取消軟鍵的用法.....	C-5	定時器設定.....	C-22
取消烹調中所編定的程序.....	C-5	提示鈴聲.....	C-22
微波烹調技巧.....	C-6	清洗及注意事項.....	C-23
自選烹調功能		維修前的檢查.....	C-23
自選烹調時間的設定方法.....	C-7	規格.....	C-23
順序分段烹調.....	C-8	烹飪書專欄	
即時烹調.....	C-8	烹調器具指南.....	C-24
緩速烹調.....	C-9	食譜.....	C-25~C-30

CONTENTS

	Page		Page
Warning.....	E-1	Automatic Operations	
Special Notes and Warning.....	E-2	Notes for Automatic Operations.....	E-11
Installation Instructions.....	E-3	Auto Cook.....	E-11
Oven Diagram.....	E-3	Steam Menu.....	E-13
Operation of Touch Control Panel		Reheat.....	E-15
Control Panel Display.....	E-4	Express Defrost.....	E-16
Touch Control Panel Layout.....	E-4	Easy Defrost.....	E-18
Before Operating		Other Convenient Features	
Getting Started.....	E-5	Less/More Setting.....	E-20
Clock Setting.....	E-5	Increasing or Decreasing Time	
Stop/Clear.....	E-5	During the Cooking Programme.....	E-21
To Cancel a Programme During Cooking.....	E-5	Timer.....	E-22
Alarm.....	E-22		
Microwave Cooking Techniques.....	E-6	Care and Cleaning.....	E-23
Manual Operations		Service Call Check.....	E-23
Microwave Time Cooking.....	E-7	Specifications.....	E-23
Sequence Cooking.....	E-8	<u>Cookbook Section</u>	
Instant Cook.....	E-8	Cookware and Utensil Guide.....	E-24
Slow Cook.....	E-9	Recipes.....	E-25~E-30

WARNING

IMPORTANT SAFETY INSTRUCTIONS : READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.

1. To reduce the risk of fire in the oven cavity:
 - a. Do not overcook food.
 - b. Remove wire twist-ties from paper or plastic bags before placing bag in the oven.
 - c. Do not heat oil or fat for deep frying. The temperature of the oil cannot be controlled.
 - d. Look at the oven from time to time when food is heated in disposable containers made of plastic, paper or other combustible materials for signs of smoke or burning.
 - e. If materials inside the oven should ignite, or smoke is observed, keep oven door closed, turn oven off, and disconnect the power plug, or shut off power at the fuse or circuit breaker panel.
 - f. After use, wipe the waveguide cover with a damp cloth, followed by a dry cloth to remove any food splashes and grease. Built-up grease may overheat and begin to cause smoke or catch fire.
2. To reduce the risk of an explosion or delayed eruptive boiling when handling the container.

Your microwave oven is capable of heating food and beverages very quickly, therefore it is very important that you select the appropriate cooking time and power level for the type and quantity of food to be heated. If you are unsure of the cooking time and power level required, begin with low cooking times and power levels until the food is sufficiently heated evenly throughout.

Additionally:

 - a. Do not place sealed containers in the oven. Babies bottles fitted with a screw cap or teat are considered to be sealed containers.
 - b. Do not use excessive amount of time.
 - c. When boiling liquids in the oven, use a wide-mouthed container.
 - d. Stand at least for 20 seconds at the end of cooking to avoid delayed eruptive boiling of liquids.
 - e. Stir the liquid before and during cooking. Use extreme care when handling the container or inserting a spoon or other utensil into the container.
3. This oven is for home food preparation only and should only be used for heating, cooking and defrosting food and beverage.

It is not suitable for commercial, laboratory use, or heating therapeutic devices eg. Wheat bags.
4. Never operate the oven whilst any object is caught or jammed between the door and the oven.
5. Do not try to adjust or repair the oven yourself.

It is hazardous for anyone other than a qualified service technician trained by SHARP to carry out any service or repair operation. Especially those which involve the removal of a cover which gives protection against exposure to microwave energy are very hazardous.
6. Do not operate the oven if it is not working correctly or damaged until it has been repaired by a qualified service technician trained by SHARP. It is particularly important that the oven door closes properly and that there is no damage to:
 - (1) Door (warped) (2) Hinges and Latches (broken or loosened) (3) Door Seals Sealing Surfaces and oven cavity (buckled or deformed) (4) Burn marks on the door seal faces.
7. Handle with care when removing items from the oven so that the utensil, your clothes or accessories do not touch the safety door latches.
8. Never poke an object, particularly a metal object, through a grille or between the door and the oven while the oven is operating.
9. Never tamper with or deactivate the door safety latches.
10. Always use oven gloves to prevent burns when handling utensils that are in contact with hot food.

Enough heat from the food can transfer through utensils to cause skin burns.
11. Should the power supply cord become damaged, it must be replaced with a special cord supplied by a SERVICE CENTRE APPROVED BY SHARP. And it must be replaced by a qualified service technician trained by SHARP in order to avoid a hazard.
12. If the oven lamp fails please consult your dealer or a qualified service technician trained by SHARP.
13. Avoid steam burns by directing steam away from the face and hands.

Slowly lift the furthest edge of a dish's cover including microwave plastic wrap etc., and carefully open popcorn and oven cooking bags away from the face.
14. Make sure that the power supply cord is undamaged, and that it does not run under the oven or over any hot surfaces or sharp edges.
15. To prevent the turntable from breaking:
 - a. Before cleaning the turntable with water, leave the turntable to cool.
 - b. Do not place anything hot on a cold turntable.
 - c. Do not place anything cold on a hot turntable.
16. Do not place anything on the outer cabinet.
17. Do not store food or any other items inside the oven.
18. Make sure the utensil does not touch the interior walls during cooking.
19. Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.
20. 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 use of the appliance by a person responsible for their safety.
21. Children should be supervised to ensure that they do not play with the appliance.

SPECIAL NOTES AND WARNING

	DO	DON'T
Eggs, fruits, nuts, seeds, vegetables, sausages and oysters	<ul style="list-style-type: none"> * Puncture egg yolks and whites and oysters before cooking to prevent "explosion". * Pierce skins of potatoes, apples, squash, hot dogs, sausages and oysters so that steam escapes. 	<ul style="list-style-type: none"> * Cook eggs in shells. This prevents "explosion", which may damage the oven or injure yourself. * Cook hard / soft boiled eggs. * Overcook oysters. * Dry nuts or seeds in shells.
Popcorn	<ul style="list-style-type: none"> * Use specially bagged popcorn for the microwave oven. * Listen while popping corn for the popping to slow to 1-2 seconds. 	<ul style="list-style-type: none"> * Pop popcorn in regular brown bags or glass bowls. * Exceed maximum time on popcorn package.
Baby food	<ul style="list-style-type: none"> * Transfer baby food to small dish and heat carefully, stirring often. Check for suitable temperature to prevent burns. * Remove the screw cap and teat before warming baby bottles. After warming shake thoroughly. Check for suitable temperature. 	<ul style="list-style-type: none"> * Heat disposable bottles. * Overheat baby bottles. Only heat until warm. * Heat bottles with nipples on. * Heat baby food in original jars.
General	<ul style="list-style-type: none"> * Food with filling should be cut after heating, to release steam and avoid burns. * Use a deep bowl when cooking liquids or cereals to prevent boiling over. 	<ul style="list-style-type: none"> * Heat or cook in closed glass jars or airtight containers. * Deep fat fry food. * Heat or dry wood, herbs, wet papers, clothes or flowers. * Operate the oven without a load (i.e. an absorbing material such as food or water) in the oven cavity.
Liquids (Beverages)	<ul style="list-style-type: none"> * For boiling or cooking liquids see WARNING on page E-1 to prevent explosion and delayed eruptive boiling. 	<ul style="list-style-type: none"> * Heat for longer than recommended time.
Canned foods	<ul style="list-style-type: none"> * Remove food from can. 	<ul style="list-style-type: none"> * Heat or cook food while in cans.
Sausage rolls, Pies, Christmas pudding	<ul style="list-style-type: none"> * Cook for the recommended time. (These foods have high sugar and / or fat contents.) 	<ul style="list-style-type: none"> * Overcook as they may catch fire.
Meats	<ul style="list-style-type: none"> * Use a microwave proof rack or plate to collect drained juices. 	<ul style="list-style-type: none"> * Place meat directly on the turntable for cooking.
Utensils	<ul style="list-style-type: none"> * Check the utensils are suitable for MICROWAVE cooking before you use them. 	<ul style="list-style-type: none"> * Use metal utensils for MICROWAVE cooking. Metal reflects microwave energy and may cause an electrical discharge known as arcing.
Aluminium foil	<ul style="list-style-type: none"> * Use to shield food to prevent over cooking. * Watch for sparking, therefore reduce foil and keep clear of cavity walls. 	<ul style="list-style-type: none"> * Use too much. * Shield food close to cavity walls as sparking can damage the oven.
Browning dish	<ul style="list-style-type: none"> * Place a suitable insulator such as a microwave and heat proof dinner plate between the turntable and the browning dish. 	<ul style="list-style-type: none"> * Exceed the preheating time recommended by the manufacturer. Excessive preheating can cause the glass turntable to shatter and / or damage internal parts of the oven.

INSTALLATION INSTRUCTIONS

1. Remove all packing materials from the oven cavity and the feature sticker from the oven door panel (if available). Check the unit for any damage, such as a misaligned door, damaged door seals around the door or dents inside the oven cavity or on the door. If there is any damage, please do not operate the oven until it has been checked by the SHARP SERVICE CENTRE and repaired, if necessary.
2. Accessories provided
 - 1) Turntable
 - 2) Roller Stay
 - 3) Operation Manual (with Cookbook Section)
3. Place the roller stay in the coupling on the oven floor, then place the turntable on to the roller stay, ensuring it is located firmly. Refer to OVEN DIAGRAM below. NEVER operate the oven without the roller stay and turntable.
4. This oven is designed to be used on a countertop only. It should not be installed in any area where heat and steam are generated, for example, next to a conventional oven unit. The oven should be installed so as not to block ventilation openings. Allow space of at least 15 cm from top of the oven for air ventilation. This oven is not designed to be built-in to a wall or cabinet.
5. Neither the manufacturer nor the distributors can accept any liability for damage to the machine or personal injury for failure to observe the correct electrical connecting procedure. The A.C. voltage and frequency must correspond to the one indicated on the rating label on the back of the oven.
6. This appliance must be earthed:

IMPORTANT

The wires in power supply cord are coloured in accordance with the following code:

Green-and-yellow	:	Earth
Blue	:	Neutral
Brown	:	Live

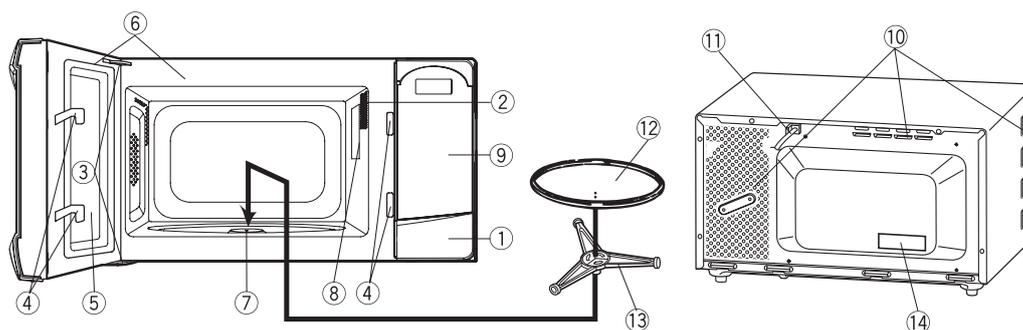
As the colours of the wires in the power supply cord of this appliance may not correspond with the coloured marking identifying the terminals in your plug, proceed as follows:

The wire which is coloured green-and-yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol \equiv or coloured green or green-and-yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured blue.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured brown.

OVEN DIAGRAM



- | | |
|------------------------------------|------------------------------------|
| 1. Door opening button | 8. Waveguide cover (Do not remove) |
| 2. Oven lamp | 9. Control panel (see page E-4) |
| 3. Door hinges | 10. Ventilation openings |
| 4. Door safety latches | 11. Power supply cord |
| 5. See through door | 12. Turntable |
| 6. Door seals and sealing surfaces | 13. Roller stay |
| 7. Coupling | 14. Rating label |

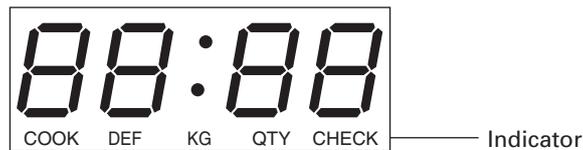
OPERATION OF TOUCH CONTROL PANEL

The operation of the oven is controlled by pressing the appropriate pads arranged on the surface of the control panel.

An entry signal tone should be heard each time you press the control panel to make a correct entry.

In addition an audible signal will sound for approximately 2 seconds at the end of the cooking cycle, or 4 times when cooking procedure is required.

Control Panel Display



Touch Control Panel Layout

烹調 解凍 公斤 份量 查閱

麵包 BREAD | 飲品 BEVERAGE

翻熱 REHEAT

重量 WEIGHT

時間 TIME

微波強度 POWER LEVEL | 緩速烹調 SLOW COOK | 定時器/時鐘 TIMER/CLOCK

10分 10 min | 1分 1 min | 10秒 10 sec

暫停/取消 STOP/CLEAR | 即時烹調/開始 INSTANT COOK/START

自動烹調 AUTO COOK

米飯 RICE | 白粥/稀白粥 CONGEE/PORRIDGE | 蒸 STEAM

簡便解凍 EASY DEFROST | 高速解凍 EXPRESS DEFROST

1. 免治碎肉 Minced Meat
2. 雞塊 Chicken Pieces
3. 牛扒/豬扒 Steak/Chop

SLOW COOK PAD
Press to cook slowly and longer time.

POWER LEVEL PAD
Press to select microwave power setting. If not pressed, 100% (HIGH POWER) is automatically selected.

TIME PADS
Press to enter cooking time and clock time.

STOP/CLEAR PAD

- Press to clear during programming.
- Press once to stop operation of oven during cooking; press twice to cancel cooking programme.

AUTO COOK PADS
Press to cook 3 popular menus.

EASY DEFROST PAD
Press to defrost meat by entering the weight.

REHEAT PADS
Press to reheat 2 popular menus.

WEIGHT PADS
Press to enter weight.

LESS/MORE TIME PADS
Press to increase/decrease the time in one minute increments during manual cooking or to alter the cooking result for automatic operations.

TIMER/CLOCK PAD
Press to set Timer and Clock.

INSTANT COOK/START PAD

- Press to start oven after setting programmes.
- Press once to cook for 1 minute at 100% (HIGH POWER) or increase by 1 minute multiples each time this pad is pressed during cooking.

EXPRESS DEFROST PAD
Press to select the Express Defrost menu.

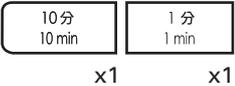
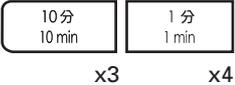
BEFORE OPERATING

Getting Started

Step	Procedure	Pad Order	Display
1	Plug the oven into a power point. Ensure the door is closed.		 Flashing four eights.
2	Press the STOP/CLEAR pad so that the oven beeps.		 Only the dots will remain.

Clock Setting

* To enter the present time of day e.g. 11:34 (AM or PM).

Step	Procedure	Pad Order	Display
1	Press the TIMER/CLOCK pad.		
2	Enter the hours by pressing the TIME pads.		
3	Press the TIMER/CLOCK pad.		
4	Enter the minutes by pressing the TIME pads.		
5	Press the TIMER/CLOCK pad again.		

This is a 12 hour clock.

Press the STOP/CLEAR pad and re-enter the time of day (Ex. 1:45).

If you wish to know the time of day during the cooking mode, press the TIMER/CLOCK pad. As long as your finger is pressing the TIMER/CLOCK pad, the time of day will be displayed.

Stop/Clear

Press the STOP/CLEAR pad once to:

1. Stop the oven temporarily during cooking.
2. Clear if you make a mistake during programming.

To Cancel a Programme During Cooking

Press the STOP/CLEAR pad twice.

MICROWAVE COOKING TECHNIQUES

<u>Arrange food carefully</u>	Place thickest areas toward outside of dish.
<u>Watch cooking time</u>	Cook for the shortest amount of time indicated and add more time as needed. Food severely over-cooked can smoke or ignite.
<u>Cover foods before cooking</u>	Check recipe for suggestions: paper towels, microwave plastic wrap or a lid. Covers prevent spattering and help foods to cook evenly. (Helps keep oven clean)
<u>Shield foods</u>	Use small pieces of aluminium foil to cover thin areas of meats or poultry in order to avoid overcooking.
<u>Stir foods</u>	From outside to center of dish once or twice during cooking, if possible.
<u>Turn foods</u>	Foods such as chicken, hamburgers or steaks should be turned over once during cooking.
<u>Rearrange foods</u>	Like meatballs halfway through cooking both from top to bottom and from the center of the dish to the outside.
<u>Allow standing time</u>	After cooking ensure adequate standing time. Remove food from oven and stir if possible. Cover for standing time which allows the food to finish cooking without overcooking.
<u>Check for doneness</u>	Look for signs indicating that cooking temperature has been reached. Doneness signs include: – Food steams throughout, not just at edge. – Poultry thigh joints move easily. – Pork and poultry show no pinkness. – Fish is opaque and flakes easily with a fork.
<u>Condensation</u>	A normal part of microwave cooking. The humidity and moisture in food will influence the amount of moisture in the oven. Generally, covered foods will not cause as much condensation as uncovered foods. Ensure that the ventilation openings are not blocked.
<u>Browning dish</u>	When using a browning dish or self-heating material, always place a heat-resistant insulator such as a porcelain plate under it to prevent damage to the turntable, roller stay and coupling due to heat stress. The preheating time specified in the dish's instructions must not be exceeded.
<u>Microwave safe plastic wrap</u>	For cooking food with high fat content, do not bring the wrap in contact with the food as it may melt.
<u>Microwave safe plastic cookware</u>	Some microwave safe plastic cookware are not suitable for cooking foods with high fat and sugar content.

MANUAL OPERATIONS

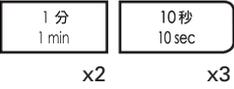
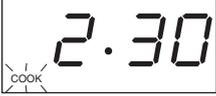
Microwave Time Cooking

When cook under microwave manually, first enter the cooking time, then the power level.
You can programme up to 99 minutes, 90 seconds.
There are 6 different power levels.

Power level	0%	10% (LOW)	30% (MEDIUM LOW)	50% (MEDIUM)	70% (MEDIUM HIGH)	100% (HIGH)
Display	0P	10P	30P	50P	70P	100P
Examples		Keeping food warm	Defrost, Softening butter	Delicate Food such as Eggs or Seafood		Raw meat, Vegetables, Rice or Pasta

This variable cooking control allows you to select the rate of microwave cooking.
If a power level is not selected, then 100% (HIGH POWER) is automatically used.

* Suppose you want to cook vegetables for 2 minutes 30 seconds on 100% (HIGH POWER).

Step	Procedure	Pad Order	Display
1	Enter the desired cooking time.		 COOK will flash on and off.
2	Press the INSTANT COOK/START pad.		 The timer begins to count down.

To lower the power press the POWER LEVEL pad until the desired power level is displayed.

* Suppose you want to cook Fish Fillets for 10 minutes on 50% (MEDIUM POWER).

Step	Procedure	Pad Order	Display
1	Enter the desired cooking time.		 COOK will flash on and off.
2	Select power level by pressing the POWER LEVEL pad as required (for 50% press three times).		
3	Press the INSTANT COOK/START pad.		 The timer begins to count down.

If the door is opened during cooking process, the cooking time in the readout automatically stops. The cooking time starts to count down again when the door is closed and the INSTANT COOK/START pad is pressed.

If you wish to know the power level during cooking, press the POWER LEVEL pad. As long as your finger is touching the POWER LEVEL pad, the power level will be displayed.

If more than 20 minutes on 100% power is entered, the microwave power will be reduced after 20 minutes to avoid overheating.

Sequence Cooking

Your oven can be programmed with up to 3 cooking sequences, automatically switching from one variable power setting to the next.

* Suppose you want to cook for 10 minutes on 50% (MEDIUM POWER) followed by 5 minutes on 100% (HIGH POWER).

Step	Procedure	Pad Order	Display
1	Enter the desired cooking time.	 x1	 COOK will flash on and off.
2	Select power level by pressing the POWER LEVEL pad as required (for 50% press three times).	 x3	
3	For second sequence, enter the desired cooking time. (If power is not selected the oven will operate at 100%).	 x5	
4	Press the INSTANT COOK/START pad.		 The timer begins to count down. When it reaches zero,  the second sequence will appear and the timer will begin to count down again.

Instant Cook

For your convenience Sharp's Instant Cook allows you to easily cook for one minute on 100% (HIGH POWER).

Step	Procedure	Pad Order	Display
1	Press the INSTANT COOK/START pad. (Within 3 minutes of closing the door.)		 COOK will flash on and off.

Press the INSTANT COOK/START pad until the desired time is displayed. Each time the pad is pressed during manual cooking, the cooking time is increased by 1 minute.

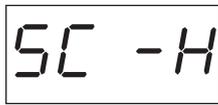
Slow Cook



To select SLOW COOK HIGH, press the SLOW COOK pad once.
To select SLOW COOK LOW, press the SLOW COOK pad twice.

The SLOW COOK setting is designed for food which needs longer cooking time. For example, stewing, braising, boiling soup or Chinese desserts of liquid type. The SLOW COOK setting provides two choices: SLOW COOK HIGH or SLOW COOK LOW. The maximum cooking time is 2 hours for each choice when cook manually.

* Suppose you want to cook stew chicken on SLOW COOK HIGH for 1 hour 30 min: —

Step	Procedure	Pad Order	Display
1	Press the SLOW COOK pad once.	 x1	
2	Enter the desired cooking time.	 x9	 Cook will flash on and off.
3	Press the INSTANT COOK/START pad.		 The timer begins to count down.

NOTE

1. If you need to check the food doneness during cooking, you can open the oven door by pressing the STOP/CLEAR pad once, then check and stir. After that close the door and press the INSTANT COOK/START pad to resume cooking.
2. Combination of HIGH and LOW for cooking in 2 stages is possible. But combination between SLOW COOK and other features is not possible.
3. If you wish to know the level of slow cook during cooking, press the POWER LEVEL pad. As long as your finger is pressing the POWER LEVEL pad, SC-H (SLOW COOK HIGH) or SC-L (SLOW COOK LOW) will be displayed.

SPECIAL NOTES ON SLOW COOKING

For better cooking result, always try to:

1. Cut the ingredients into smaller pieces.
2. Add in adequate liquid as medium (eg: water, sauce) and try to submerge the ingredients into the liquid in order to avoid scorching. This is especially important when stew meat or chicken soup is prepared.
3. When soup or large quantity is prepared, make sure that the water level is at least 1 1/2 inches (3.8 cm) from the rim of casserole, otherwise spill over may result.
4. Do not add too much seasonings or salt at the initial stage of cooking. Try to add (especially salt) soon after or just after finish.
5. Cook with the casserole lid on. Also please do not open the lid during cooking as this may disturb the cooking sequence.
6. Stir and stand for 10 minutes after cooking.

Slow Cook Recipes

Beef Brisket with Daikon

[Ingredients]

570 g Beef Brisket
330 g Daikon
2 g Cayenne
2 Aniseed
2 stalks Green Onion (diced)
3 slices Ginger

[Method]

1. Preparation –
Cut the beef brisket into pieces. Marinade with salt (1½ tsp), sugar (1½ tsp), soya sauce (2 tsp) and oyster sauce (2 tsp). Skin and cut the daikon into pieces.
2. In a 3-litre casserole heat 3 tbsp of oil uncover on microwave HIGH for 4 minutes. Then stir in ginger slices and the marinated beef brisket. Cook with cover on microwave HIGH for 5 minutes.
3. Add in cayenne, aniseed and 250 to 280 ml of boiling water. Stir well. Cook with cover on SLOW COOK HIGH for 1 hour.
4. Add in daikon and 200 to 250 ml of boiling water. Stir well. Cook with cover on SLOW COOK HIGH for another 1 hour 30 minutes.
5. Stir in sauce of cornstarch (2 tsp), oyster sauce (2 tsp), salt (½ tsp) and water (3 tsp). Cook with cover on SLOW COOK LOW for 10 to 30 minutes.
6. Sprinkle the diced green onion on top after cooking.
7. Serve 4 persons.

Portuguese Coconut Chicken

[Ingredients]

500 g Chicken pieces
150 g Carrots
200 g Potatoes
160 g Onions
400 ml Coconut Milk
1 tsp Curry Powder

[Method]

1. Skin, rinse and cut the carrots, potatoes and onions into pieces.
2. Marinade the chicken pieces with salt (1 tsp), sugar (1 tsp), oyster sauce (1 tsp), soya sauce (2 tsp), curry powder (1 tsp) and pepper (pinches). Let stand for a while.
3. In a 3-litre casserole put in carrots, potatoes and 200 ml of coconut milk. Cook with cover on microwave HIGH for 12 minutes.
4. Add in the marinated chicken and another 200 ml of coconut milk. Stir well. Cook with cover on SLOW COOK HIGH for 20 minutes.
5. Add in onions and salt (1 tsp). Stir well. Cook with cover on SLOW COOK HIGH for another 20 to 30 minutes.
6. Stir well.
7. Serve 4 to 6 persons.

White Fungus with Papaya

[Ingredients]

1 Papaya (ripen)
25 g White Fungus
5 g Sweet Almonds
5 g Bitter Almonds
160 g Rock Sugar

[Method]

1. Soak the white fungus for at least 3 hours. Tear out the leafy fungus, then rinse thoroughly and drain well. Discard the stem of white fungus.
2. Skin and remove the pits of papaya after cutting into half. Scoop out the papaya as balls or cut into dices of 3 cm³.
3. In a 3-litre casserole put in white fungus, sweet almonds, bitter almonds and 500 ml of water. Cook with cover on microwave HIGH for 20 minutes. Let stand for 10 minutes.
4. Add in papaya dices, rock sugar and 500 ml of boiling water. Cook with cover on SLOW COOK HIGH for 1 hour 15 minutes to 1 hour 30 minutes.
5. Stir well. Serve 4 persons.

Nutritious Herbal Chicken Soup

[Ingredients]

420 g Chicken half
36 g Red Dates
20 g Wai San
20 g Kei Chee
20 g Tung Sam
20 g Pak Kei
20 g Longan

[Method]

1. Preparation –
Cut the chicken half into 4 to 6 pieces. Remove the skin. Rinse and soak all the herbs into 1150 ml of water in a 3-litre casserole for at least 3 hours.
2. In a 2-litre casserole boil 1000 ml of water with cover on microwave HIGH for 10 minutes. Put in chicken pieces. Boil with cover for another 4 minutes. Then take out and rinse.
3. Put the scalded chicken into the soaking herbs and cook with cover on SLOW COOK HIGH for 1 hour 30 minutes. Then on SLOW COOK LOW for 20 to 40 minutes.
4. Add salt (1 tsp or more) as desired. After stir let stand with cover for 5 minutes.
5. Serve 4 persons.

AUTOMATIC OPERATIONS

Notes for Automatic Operations

- When using the automatic features, carefully follow the instructions provided in each Menu Guide to achieve the best result.
If the instructions are not followed carefully, the food may be overcooked or undercooked.
- Food weighing more or less than the quantity or weight listed in each Menu Guide, cook manually.
- To change the final cooking or defrosting result from the standard setting, press the LESS/MORE TIME pads after selecting desired setting. Refer to page E-20.
- The final cooking result will vary according to the food condition (e.g. initial temperature, shape, quality). Check the food after cooking and if necessary continue cooking manually.
- To avoid children's misuse, each REHEAT function pad can be used only within 3 minutes after cooking completion, closing the door or pressing the STOP/CLEAR pad.
- To defrost foods above or below the weights allowed on the EXPRESS DEFROST MENU GUIDE, use EASY DEFROST or defrost manually.
- When entering the weight of the food, round off the weight to the nearest 0.1 kg. For example, 0.35 kg would become 0.4 kg.
If the DOWN (▼) weight pad is pressed the display will count down from the highest weight/quantity each time the pad is pressed.
If the UP (▲) weight pad is pressed the display will count up from the lowest weight/quantity each time the pad is pressed.

Auto Cook

Rice Menu



RICE MENU allows you to cook 2 popular foods.
Follow the instructions provided in the Rice Menu Menu Guide on page E-12.

* Suppose you want to cook 2 serves of Rice: —

Step	Procedure	Pad Order	Display
1	Press the Rice pad once.		 QTY will flash on and off.
2	Press the WEIGHT pads to enter quantity.		 COOK will flash on and off.
3	Press the INSTANT COOK/START pad.		 The cooking time will appear and count down to zero. When it reaches zero, the oven will "beep".

Rice Menu Menu Guide

MENU	QUANTITY	PROCEDURE									
Rice	1-2 serves	<ul style="list-style-type: none"> Wash rice until water runs clear. Place rice and water into a deep casserole (about 2ℓ) and soak for 30 mins (stir rice a few times during soaking). Stir and cook with cover. After cooking, stir lightly and stand for 5 mins with a cover. 									
<table border="1"> <thead> <tr> <th>Serving (s)</th> <th>Rice</th> <th>Water</th> </tr> </thead> <tbody> <tr> <td>1 serve (1-2 persons)</td> <td>150 g</td> <td>240 ml</td> </tr> <tr> <td>2 serves (3-5 persons)</td> <td>300 g</td> <td>480 ml</td> </tr> </tbody> </table>	Serving (s)	Rice	Water	1 serve (1-2 persons)	150 g	240 ml	2 serves (3-5 persons)	300 g	480 ml		
Serving (s)	Rice	Water									
1 serve (1-2 persons)	150 g	240 ml									
2 serves (3-5 persons)	300 g	480 ml									
Congee	1-2 serves	<ul style="list-style-type: none"> Wash rice until water runs clear. Place rice and water into a deep casserole (2ℓ for 1 serve, 3ℓ for 2 serves) and soak for 30 mins (stir rice a few times during soaking). Stir and cook uncovered. After cooking, stir lightly and stand for 5 mins. 									
<table border="1"> <thead> <tr> <th>Serving (s)</th> <th>Rice</th> <th>Water</th> </tr> </thead> <tbody> <tr> <td>1 serve (1-2 persons)</td> <td>50 g</td> <td>750 ml</td> </tr> <tr> <td>2 serves (3-5 persons)</td> <td>80 g</td> <td>1400 ml</td> </tr> </tbody> </table>	Serving (s)	Rice	Water	1 serve (1-2 persons)	50 g	750 ml	2 serves (3-5 persons)	80 g	1400 ml		
Serving (s)	Rice	Water									
1 serve (1-2 persons)	50 g	750 ml									
2 serves (3-5 persons)	80 g	1400 ml									
<p>Menu Variation</p> <p>eg: ★ Congee with Pallock Fish and Peanuts Ingredients: 100 g Pallock fish (fried; chopped) (3-5 persons) 50 g Peanuts 1 slice salted turnip (chopped) 3 spring onions (chopped)</p> <p>NOTE: The ingredients can be added just after finish, with salted turnip and spring onions as garnish and sprinkles on top.</p> <p>★ Congee with Salted Pork and Preserved Duck Eggs Ingredients: approx. 230 g (1/2 lb) lean pork (chopped) (3-5 persons) 2 preserved duck eggs (diced)</p> <p>NOTE: The ingredients can be added 10 min. before finish.</p>											
Porridge	1-2 serves	<ul style="list-style-type: none"> Wash rice until water runs clear. Place rice and water into a deep casserole (2ℓ for 1 serve, 3ℓ for 2 serves) and soak for 15 mins (stir rice a few times during soaking). Stir and cook uncovered. After cooking, stir lightly and stand for 5 mins. 									
<table border="1"> <thead> <tr> <th>Serving (s)</th> <th>Rice</th> <th>Water</th> </tr> </thead> <tbody> <tr> <td>1 serve (1-2 persons)</td> <td>100 g</td> <td>1200 ml</td> </tr> <tr> <td>2 serves (3-5 persons)</td> <td>160 g</td> <td>2200 ml</td> </tr> </tbody> </table>	Serving (s)	Rice	Water	1 serve (1-2 persons)	100 g	1200 ml	2 serves (3-5 persons)	160 g	2200 ml		
Serving (s)	Rice	Water									
1 serve (1-2 persons)	100 g	1200 ml									
2 serves (3-5 persons)	160 g	2200 ml									
<p>Menu Variation</p> <p>You can enjoy the variation by putting some ingredients into Porridge just after finish or 10 mins before finish.</p> <p>eg: ★ Chicken Porridge: 200 g Chicken (cut small pieces, precooked) (3-5 persons) Spring Onion, cut 3 cm long</p> <p>★ Fish Porridge: 250 g Fish (precooked) (3-5 persons) 2 slices Ginger (cut into stripes)</p>											

NOTE

- Water temperature should be about 20°C at initial cooking.
- 1 tael=38 grams.

Steam Menu



1. Fish STEAM MENU allows you to cook 2 popular steam menus.
2. Meat Follow the instructions provided in the Steam Menu Menu Guide.

* Suppose you want to cook 2 serves of steam meat: —

Step	Procedure	Pad Order	Display
1	Press the Steam Menu pad until the desired menu number is displayed (for meat press twice).	 x2	 QTY will flash on and off.
2	Press the WEIGHT pads to enter quantity.	重量 WEIGHT  OR  x2 x2	 COOK will flash on and off.
3	Press the INSTANT COOK/ START pad.		 The cooking time will appear and count down to zero. When it reaches zero, the oven will "beep".

Steam Menu Menu Guide

NO.	MENU	INITIAL TEMPERATURE	QUANTITY	PROCEDURE				
1	Steam Fish eg: Sea Bream Red Snapper Carp Pomfret Golden Thread Black Mullet Flatfish Garoupa etc.	8-12°C Refrigerated temperature	1-3 serves	<ul style="list-style-type: none"> • Wash fish thoroughly and remove scales. • Make a few slits on the skin of fish, pierce the eyes of fish. • Put on a shallow dish, 22-28 cm in diameter. • Sprinkle lightly with water, salt and oil. • Put green onion and ginger slices on top. • Cover with microwave wrap or glass lid. • After cooking, stand for 2 minutes. 				
			<table border="1"> <thead> <tr> <th>Serving (s)</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>1 serve</td> <td>130-199 g</td> </tr> <tr> <td>2 serves</td> <td>200-300 g</td> </tr> <tr> <td>3 serves</td> <td>301-420 g</td> </tr> </tbody> </table> <p>(Whole fish or Fish fillet)</p>		Serving (s)	Weight	1 serve	130-199 g
Serving (s)	Weight							
1 serve	130-199 g							
2 serves	200-300 g							
3 serves	301-420 g							
2	Steam Meat eg: Pork patty Beef patty Spare rib cubes Chicken pieces etc.	8-12°C Refrigerated temperature	1-3 serves	<ul style="list-style-type: none"> • Marinate the meat. • For meat patty, try to make it a thin layer especially in the centre. • Put on a shallow dish, 22-28 cm in diameter. • Cover with microwave wrap or glass lid. • After cooking, stand for 2 minutes. 				
			<table border="1"> <thead> <tr> <th>Serving (s)</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>1 serve</td> <td>130-199 g</td> </tr> <tr> <td>2 serves</td> <td>200-300 g</td> </tr> <tr> <td>3 serves</td> <td>301-420 g</td> </tr> </tbody> </table>		Serving (s)	Weight	1 serve	130-199 g
Serving (s)	Weight							
1 serve	130-199 g							
2 serves	200-300 g							
3 serves	301-420 g							

Steam Menu Recipes

Spare Ribs with Black Beans

[Ingredients]

320 g Spare Ribs
10 g Black Beans

Seasonings

1 tsp Salt
1 tsp Sugar
1 tsp Light Soya
Sauce
1/2 tsp Sesame Oil
1 tsp Cornstarch

[Method]

1. Marinate the spare ribs with seasonings, then mix with black beans.
2. Cover with microwave wrap and press the STEAM pad twice to Meat.

Chicken Pieces with Mushrooms

[Ingredients]

280 g Chicken pieces
40 g Dried Mushrooms (soaked)
Ginger slices
Green Onion slices

Seasonings

1/2 tsp Salt
1/2 tsp Sugar
1 tsp Light Soya
Sauce
1/2 tsp Cornstarch
1/2 tsp Sesame Oil

[Method]

1. Marinate the chicken pieces and soaked mushrooms with seasonings. Then mix together with ginger and green onion slices.
2. Cover with microwave wrap and press the STEAM pad twice to Meat.

Steamed Whole Fish

[Ingredients]

200-300 g Fish
Ginger slices
Green Onion slices

[Method]

1. Wash the fish, remove its scales and make several slits on it.
2. Sprinkle lightly with water, salt and oil. Scatter ginger and green onion slices on top.
3. Cover with microwave wrap and press the STEAM pad once to Fish.

Pork Patty

[Ingredients]

330 g Ground Pork
50 g Preserved
Vegetables
1 Salted Egg Yolk

Seasonings

1 tsp Salt
1 tsp Sugar
2 tsp Cornstarch
2 tsp Oil
1 1/2 tsp Light Soya
Sauce

[Method]

1. Marinate the ground pork and preserved vegetables with seasonings, mix well. Press into patty shape.
2. Cut the salted egg yolk into dices and place on the patty for decoration.
3. Cover with microwave wrap and press the STEAM pad twice to Meat.

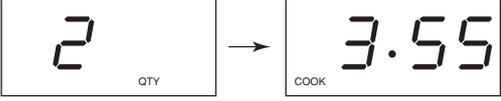
Reheat

麵包
BREAD

飲品
BEVERAGE

REHEAT allows you to reheat 2 popular foods.
Follow the instructions provided in the Reheat Menu Guide.

* Suppose you want to reheat 2 cups of beverage: —

Step	Procedure	Pad Order	Display
1	Press the Beverage pad until the desired quantity is displayed (for 2 cups press twice).		<p>After about 2 sec.</p>  <p>Cooking starts and the cooking time will begin counting down. When it reaches zero, the oven will "beep".</p>

Reheat Menu Guide

MENU	INITIAL TEMPERATURE	QUANTITY	PROCEDURE
Bread	20-25°C Room temperature	1-4 pieces (1 piece, approx. 50g)	<ul style="list-style-type: none"> For 1-2 pcs, put onto a paper towel and cover with another paper towel. For 3-4 pcs, put onto a plate lined with paper towel and cover with another paper towel. When you reheat only one piece of bread, place it on centre. <p>(NOTE: Reheating result varies with the kind of bread and its condition.)</p>
Beverage Coffee Tea Water	20-25°C Room temperature	1-4 pieces (1 cup, approx. 20 ml)	<ul style="list-style-type: none"> No cover. Place on centre of turntable (1 cup). (For 2-4 cups, place along the rim of turntable.) After reheating, stir.

Express Defrost

高速解凍 ※
EXPRESS DEFROST

1. Minced Meat
 2. Chicken Pieces
 3. Steak/Chop
- EXPRESS DEFROST rapidly defrosts 3 types of meat in specific weights.
Follow the instructions provided in the Express Defrost Menu Guide on page E-17.

* Suppose you want to defrost 0.2 kg of Minced Meat: —

Step	Procedure	Pad Order	Display
1	Press the Express Defrost pad until the desired menu number is displayed (for Minced Meat press once).	 高速解凍 ※ EXPRESS DEFROST x1	 COOK DEF COOK will flash on and off.
2	Press the INSTANT COOK/ START pad.	 即時烹調 / 開始 INSTANT COOK / START	 COOK DEF The defrosting time will begin counting down. When a 4 times “beep” sound is heard, the oven stops. CHECK will flash on and off.
3	Open the door. Turn over and rearrange. Shield the defrosted portions.		 DEF CHECK CHECK will flash on and off.
4	Close the door.		 COOK DEF COOK will flash on and off.
5	Press the INSTANT COOK/ START pad.	 即時烹調 / 開始 INSTANT COOK / START	 COOK DEF The defrosting time will continue counting down. When it reaches zero, the oven will “beep”.

Express Defrost Menu Guide

No.	MENU	QUANTITY	PROCEDURE
1	Minced Meat Beef	0.2 kg	<ul style="list-style-type: none"> Place frozen minced meat on a shallow dish. The oven will "beep" and stop, CHECK will flash on and off. Remove defrosted portions, turn over and shield edges with foil strips. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 3-5 minutes.
2	Chicken Pieces (Mid-joint of chicken wings)	0.35 kg	<ul style="list-style-type: none"> Place mid-joint of chicken wings on a shallow dish. The oven will "beep" and stop, CHECK will flash on and off. Turn over, rearrange and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 5 minutes.
3	Steak/Chop	0.3 kg	<ul style="list-style-type: none"> Shield thin end of chops or steaks with foil. Position the food with thinner parts in the centre in a single layer on a shallow dish. If pieces are stuck together, try to separate as soon as possible. The oven will "beep" and stop, CHECK will flash on and off. Turn over, rearrange and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 5 minutes.

NOTE

1. When freezing minced meat, shape it into flat even sizes.
2. For chicken pieces, steaks and chops, freeze separately in single flat layers and if necessary interleave with freezer plastic to separate layers. This will ensure even defrosting.
3. It is also a good idea to label the packs with the correct weights.

Easy Defrost

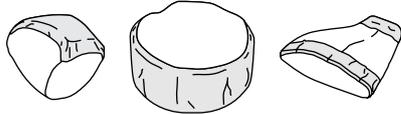
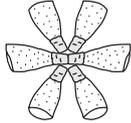
簡便解凍 *
EASY DEFROST

EASY DEFROST will automatically compute the microwave power and defrosting time. Follow the instructions provided in the Easy Defrost Menu Guide on page E-19.

* Suppose you want to defrost 1.0 kg of Chicken Pieces: —

Step	Procedure	Pad Order	Display
1	Press the Easy Defrost pad.		 KG will flash on and off.
2	Press the WEIGHT pads to enter weight.		 COOK will flash on and off.
3	Press the INSTANT COOK/START pad.		 The defrosting time will begin counting down. When a 4 times "beep" sound is heard, the oven stops. CHECK will flash on and off.
4	Open the door. Turn over and rearrange. Shield the defrosted portions.		 CHECK will flash on and off.
5	Close the door.		 COOK will flash on and off.
6	Press the INSTANT COOK/START pad.		 The defrosting time will continue counting down. When it reaches zero, the oven will "beep" .

Easy Defrost Menu Guide

MENU	QUANTITY (MIN. – MAX.)	PROCEDURE
Steaks Chops 	0.1 - 1.5 kg	<ul style="list-style-type: none"> Shield thin end of chops or steaks with foil. Position the food with thinner parts in the centre in a single layer on a shallow dish. If pieces are stuck together, try to separate as soon as possible. Half way the oven will “beep” and stop, CHECK will flash on and off. Turn over, rearrange and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 5-30 minutes.
Minced Meat Beef 	0.1 - 1.5 kg	<ul style="list-style-type: none"> Place frozen minced meat on a shallow dish. Shield edges. Half way the oven will “beep” and stop, CHECK will flash on and off. Remove defrosted portions, turn over and shield edges with foil strips. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 5-30 minutes.
Roast Meat Beef/Pork/Lamb 	0.5 - 1.5 kg	<ul style="list-style-type: none"> Shield the edge with foil strips about 2.5 cm wide. Place joint with lean side face upwards (if possible) on a shallow dish. Half way the oven will “beep” and stop, CHECK will flash on and off. Turn over and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 10-30 minutes.
Poultry 	1.0 - 1.5 kg	<ul style="list-style-type: none"> Remove from original wrapper. Shield wing and leg tips with foil. Place breast side down on a shallow dish. Half way the oven will “beep” and stop, CHECK will flash on and off. Turn over and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 15-30 minutes. <p>NOTE: After standing run under cold water to remove giblets if necessary.</p>
Chicken Pieces 	0.1 - 1.5 kg	<ul style="list-style-type: none"> Shield the exposed bone with foil. Place chicken pieces on a shallow dish. Half way the oven will “beep” and stop, CHECK will flash on and off. Turn over, rearrange and shield the defrosted portions. Press start to continue defrosting. After defrost time, stand covered with aluminium foil for 5-30 minutes.

Food not listed in the Guide can be defrosted manually using 30%.

NOTE

- When freezing minced meat, shape it into flat even sizes.
- For chicken pieces, steaks and chops, freeze separately in single flat layers and if necessary interleave with freezer plastic to separate layers. This will ensure even defrosting.
- It is also a good idea to label the packs with the correct weights.

OTHER CONVENIENT FEATURES

Less/More Setting

The cooking times programmed into the automatic menus are tailored to the most popular tastes. To adjust the cooking time to individual preference, use the LESS/MORE time pads to either reduce (less) or add (more) cooking time.

The Less/More setting can be used to adjust the cooking time of the following features:—

- AUTO COOK
- REHEAT
- EXPRESS DEFROST
- EASY DEFROST

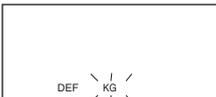
(1) REHEAT

* Suppose you want to reheat 2 cups of beverage for less time than the standard setting.

Step	Procedure	Pad Order	Display
1	Press the Beverage pad twice.	 x2	
2	Press the LESS TIME pad once within 2 seconds.	 x1	

(2) AUTO COOK, EXPRESS DEFROST, EASY DEFROST

* Suppose you want to defrost 1.0 kg of Chicken Pieces (EASY DEFROST) for more time than the standard

Step	Procedure	Pad Order	Display
1	Press the Easy Defrost pad.		 KG will flash on and off.
2	Press the WEIGHT pads to enter weight.	 x6 OR x10	 COOK will flash on and off.
3	Press the MORE TIME pad once.	 x1	
4	Press the INSTANT COOK/START pad.		

For EXPRESS DEFROST, select the menu using the EXPRESS DEFROST pad instead of the EASY DEFROST pad in step 1, and go to step 3.

Increasing or Decreasing Time During the Cooking Programme

Cooking time can be added or decreased during a manual cooking programme using the LESS (▼)/MORE (▲) TIME pads.

* Suppose you want to increase the cooking time by 2 minutes during 5 minutes on 50% (MEDIUM POWER) cooking. (at the moment the remaining cooking time is 1 min. 30 sec.)

Step	Procedure	Pad Order	Display
1	Enter the desired cooking time.	 x5	 Cook will flash on and off.
2	Select power level by pressing the POWER LEVEL pad as required (for 50% press three times).	 x3	
3	Press the INSTANT COOK/START pad.		 The timer starts to count down. 
4	Press the MORE TIME pad twice to increase the cooking time by two minutes.	 x2	 The timer keeps on counting down.

NOTE You cannot use this function for SLOW COOK and automatic operations.

Timer

Use this feature as a general purpose timer. Examples include:

- timing boiled eggs cooked on the stove top; or
- timing the recommended standing time of food.

You can enter any time up to 99 minutes, 90 seconds. If you want to cancel the timer during the count down phase, simply press the STOP/CLEAR pad and the display will return to showing time of day.

* Suppose you want to set the timer to 3 minutes for boiling an egg on the stove top.

Step	Procedure	Pad Order	Display
1	Enter the desired time.		<p>Cook will flash on and off.</p>
	Once the egg has come to the boil in the saucepan you can start the timer.		
2	Press the TIMER/CLOCK pad.		<p>The timer begins to count down. When the timer reaches zero, the oven will "beep".</p>

Alarm

Your oven has an alarm function. If you leave food in the oven after cooking, the oven will "beep" 3 times after 2 minutes.

If you do not remove the food at that time, the oven will "beep" 3 times after 4 minutes and 6 min



CARE AND CLEANING

Disconnect the power supply cord before cleaning or leave the door open to inactivate the oven during cleaning.

CLEAN THE OVEN AT REGULAR INTERVALS - Keep the oven clean and remove any food deposits, or it could lead to deterioration of the surface. This could adversely affect the life of the appliance and possibly result in a hazardous situation.

Exterior:

The outside may be cleaned with mild soap and warm water, wipe clean with a damp cloth. Avoid the use of harsh abrasive cleaners. Keep the ventilation openings free of dust.

Door:

Wipe the door and window on both sides, the door seals and adjacent parts frequently with a damp cloth to remove any spills or splatters. Do not use abrasive cleaners.

Touch Control Panel:

Wipe the panel with a cloth dampened slightly with water only. Do not scrub or use any sort of chemical cleaners. Avoid the use of excess water.

Interior walls:

To clean the interior surfaces, wipe with a soft cloth and warm water. After use wipe the waveguide cover in the oven with a soft damp cloth to remove any food splashes. Built-up splashes may overheat and begin to smoke or catch fire. Do not remove the waveguide cover. **DO NOT USE A COMMERCIAL OVEN CLEANER, ABRASIVE OR HARSH CLEANERS AND SCOURING PADS ON ANY PART OF YOUR MICROWAVE OVEN. NEVER SPRAY OVEN CLEANERS DIRECTLY ONTO ANY PART OF YOUR OVEN.**

Avoid using excess water. After cleaning the oven, ensure any water is removed with a soft cloth.

Turntable/Roller Stay:

Wash with mild soapy water and dry thoroughly.

SERVICE CALL CHECK

Please check the following before calling for service:

- 1. Does the display light up? YES _____ NO _____
- 2. Place one cup of water (approx. 250 ml) in a glass measure in the oven and close the door securely. Press the INSTANT COOK/START pad twice.
 - A. Does the oven lamp come on? YES _____ NO _____
 - B. Does the cooling fan work? YES _____ NO _____
(Put your hand over the rear ventilation openings.)
 - C. Does the turntable rotate? YES _____ NO _____
(The turntable can rotate clockwise or counterclockwise. This is quite normal.)
 - D. After two minutes, did an audible signal sound and COOK indicator go off? YES _____ NO _____
 - E. Is the water inside the oven hot? YES _____ NO _____

If "NO" is the answer to any of the above questions, please check your wall socket and the fuse in your meter box. If both the wall socket and the fuse are functioning properly, CONTACT YOUR NEAREST SERVICE CENTRE APPROVED BY SHARP.

NOTE: If you cook the food over 20 minutes on 100% (HIGH POWER), the microwave power will be automatically reduced to avoid overheating.

SPECIFICATIONS

- AC Line Voltage : Refer to the rating label.
- AC Power Required : 1.25 kW
- Output Power : 800 W* (IEC test procedure)
- Microwave Frequency : 2450 MHz (Class B/Group 2)**
- Outside Dimensions : 460 mm(W) x 275 mm(H) x 380 mm(D)
- Cavity Dimensions : 319 mm(W) x 211 mm(H) x 336 mm(D)***
- Oven Capacity : 22 litre***
- Cooking Uniformity : Turntable (ø272 mm tray) system
- Weight : Approx. 12 kg

* This measurement is based on the International Electrotechnical Commission's standardised method for measuring output power.

** This is the classification of ISM (Industrial, Scientific and Medical) equipment described in the International Standard CISPR11.

*** Internal capacity is calculated by measuring maximum width, depth and height.

Cookware and Utensil Guide

Utensil	Microwave	Steam
Glassware (heat-resistant) 	○	○
Ceramic (heat-resistant) 	○	○
Pottery, Stoneware	○	○
Metal Cookware, Stainless Steel Cookware 	✗	✗
Straw, Wicker and Wood 	Short time	✗
Plastic Cookware (microwave-safe only) 	Short time	✗
Paper Plates/Towel 	Short time	✗
Plastic Wrap (microwave-safe only) 	○	✗
Aluminium Foil Paper 	Shielding	Shielding
Aluminium Foil Dish 	✗	✗

NOTE

Measure Standard

- 1 cup = 250 ml
- 1 tbsp. = 15 ml
- 1 tsp. = 5 ml
- 1 tbsp. = 3 tsp.

RECIPES

SOUP

Shrimp Balls and Straw Mushroom Soup

[Ingredients]

230 g Shrimps
40 g Pork fat
1 can Straw mushrooms
few Spring onions (strips)
few Sesame oil

[Seasonings]

(A)		(B)	
1 tsp	Salt	1 tsp	Salt
1/2 tsp	Monosodium glutamate	1 tbsp	Rice wine
1/2 tsp	Pepper	2 tsp	Mono sodium glutamate
1	Egg white	3 cups	Water
1/2 tsp	Corn flour		

[Method]

1. Remove veins from shrimps, drain and chop. Add pork fat and seasonings (A), stir well, to make a thick paste. Use a tablespoon to form shrimp balls. Set aside.
2. Combine seasonings (B) in large casserole. Cover and microwave at HIGH for 7 minutes.
3. Add shrimp balls, straw mushrooms and spring onions. Cover and microwave at HIGH for another 3 to 4 minutes until shrimp balls float. Sprinkle sesame oil in soup and serve.

Meatballs and Tomato Soup

[Ingredients]

150 g	Tomatoes	few	Coriander, chopped
150 g	Ground pork		
2 stalks	Spring onion	few	Celery, chopped
2 slices	Ginger	few	Sesame oil

[Seasonings]

(A)		(B)	
1/2 tsp	Salt	1/2 tsp	Salt
1/4 tsp	Monosodium glutamate	1 stalk	Spring onion
1/2 tsp	Rice wine	1/4 tsp	Pepper
1/2 tsp	Soy sauce	1/4 tsp	Monosodium glutamate
1 tsp	Cornstarch		
1	Egg white		

[Method]

1. Finely chop spring onion and ginger. Cut tomatoes into quarters.
2. Mix ground pork with spring onion, ginger and seasonings (A), then add egg white and cornstarch, stir well. Use tablespoon to form meatballs.
3. Microwave 3 cups water and tomatoes in a large, covered bowl at HIGH for 7 minutes. Add meat balls and seasonings (B), cover, microwave at HIGH for another 3 to 4 minutes. Garnish with coriander and celery, sprinkle sesame oil before serving.

Broccoli and Minced Fish Soup

[Ingredients]

300 g Fish meat
150 g Broccoli
2 tbsp Ham, chopped
1 tbsp Celery, chopped

[Seasonings]

(A)		(C)	
1	Egg white	1/2 tsp	Salt
1/2 tsp	Salt	1/4 tsp	Monosodium glutamate
1 tsp	Rice wine	1/4 tsp	Pepper
(B)			
1 stalk	Spring onion		
2 slices	Ginger		
1 tsp	Rice wine		

[Method]

1. Remove fish bones and finely chop fish meat. Add in seasonings (A), stir slightly.
2. Rinse broccoli and cut into small pieces. Put it in casserole and add 2 tablespoons of water, then cover and microwave at HIGH for 2 minutes 30 seconds.
3. In a casserole put in 3 cups of water and seasonings (B), stir well. Cover and microwave at HIGH for 7 minutes. Add seasonings (C) and broccoli. Microwave at HIGH for another 2 minutes 30 seconds.
4. Stir chopped fish mixture into boiling soup, cover and microwave at HIGH for 1 minute. Garnish with chopped ham and celery.



MEAT

Cold Chicken with Chili

[Ingredients]

1 ³/₅ cups Jellyfish
1 (50 g) Cucumber
230 g Chicken leg
10 cm Green onion
3 slices Ginger
1 tbsp Chinese wine
few Tomato
few Parsley

[Sauce]

3 tbsp Green onion, chopped
1 tsp Ginger, grated
4 tbsp Soy sauce
¹/₂ tsp Sugar
1 tbsp Vinegar
2 tbsp Chili sauce
2 tbsp Sesame paste

[Method]

1. Soak jellyfish in lukewarm water overnight or for 2 to 3 days. Drain.
2. Pour hot water over jellyfish and mix with fork or chopsticks. As soon as it shrivels, add cold water, soak for a while, and drain.
3. Shred cucumber.
4. Cut chicken legs, pierce the skin of each chicken leg with toothpick, and put them in casserole with skin facing down. Add green onion, ginger and wine, cover and microwave at HIGH for 2 minutes 30 seconds, let cool and then slice.
5. Place ingredients from 2,3 and 4 on plate.
6. Pour over mixture of sauce. Mix well before serving.
7. Garnish with tomato and parsley.

Meatballs with Long Mustard Sauce

[Ingredients]

200 g Pork, minced
10 Mushrooms
2 slices Ginger
300 g Long mustard
1 tbsp Oil
800 ml Water
2 tsp Bicarbonate of soda

[Sauce]

300 ml Stock
¹/₂ tsp Salt
¹/₂ tsp Monosodium glutamate
¹/₂ tsp Sugar
1 tsp Light soy sauce
¹/₂ tsp Sesame oil
1 tbsp Cornflour
dash Pepper

[Method]

1. Mix minced pork with all seasonings. Make into balls and cover, microwave at HIGH for 1 minute 30 seconds.
2. Cut away long mustard leaves and cut into decorative pieces.
3. Soak in 800 ml water and add 2 tsp bicarbonate of soda. Drain.
4. Place mustard leaves, ginger and mushrooms in casserole, sprinkle 1 tbsp oil and cover, microwave for around 4 to 5 minutes at HIGH. Stir after half the time.
5. Mix together sauce ingredients and cover, microwave at HIGH for 2 minutes.
6. Pour sauce over cooked ingredients and serve.

[Seasonings]

¹/₂ tsp Salt
¹/₄ tsp Monosodium glutamate
¹/₂ tsp Light soy sauce
¹/₂ tsp Sesame oil
1 tsp Cornflour
dash Pepper

SEAFOOD

Stuffed Clams

[Ingredients]

8 Clams
40 g Pork, ground
1 tsp Wine
1 tsp Soy sauce
1 tbsp Green onion, chopped
¹/₂ Egg, beaten
1 ¹/₂ tbsp Cornflour
¹/₄ tsp Ginger juice
¹/₂ tsp Salt
¹/₄ tsp Sugar

[Method]

1. Soak clams in salt water to remove sand. Clean clams thoroughly by rubbing shells against each other.
2. Place clams in casserole, add 70 ml water, cover and microwave at HIGH for around 3 minutes (or until shells open).
3. Mix all other ingredients together and divide into 8 portions.
4. Stuff each portion into each empty half-shell of clam.
5. Arrange all 16 half-shells on a platter, add 50 ml water and cover, microwave at HIGH for around 3 to 3 minutes 30 seconds. Serve hot.



Fillet of Sole in Lemon Parsley Butter

[Ingredients]

1/2 cup	Margarine or butter
2 2/3 tsp	Plain flour
2 2/3 tbsp	Fresh lemon juice
1 tbsp	Chopped parsley
1/4 tsp	Salt
few	Pepper
few	Celery seed
500 g	Sole or flounder fillets, fresh or frozen, thawed

[Method]

1. Place margarine in rectangular baking dish or 25 cm square casserole. Microwave at HIGH for 1 to 2 minutes until melted. Blend in remaining ingredients except fish fillets to make into butter sauce.
2. Coat both sides of fish fillets with butter sauce. Arrange in the baking dish. Cover with plastic wrap. Microwave at HIGH for 7 to 8 minutes until fish flakes easily in centre with fork.

Prawns with Chili Peppers

[Ingredients]

6	Prawns (about 200 g)
2	Green onions
8	Chili peppers
3 tbsp	Wine
1 tbsp	Cornflour
2 slices	Ginger
1 tbsp	Oil

[Seasonings]

1 1/2 tbsp	Soy sauce
1 tbsp	Sugar
1 tbsp	Vinegar

[Method]

1. Clean prawns, slit the back and remove the vein. Cut each into two or three pieces, and place in bowl. Sprinkle with wine and leave to marinate.
2. Cut green onion into 5 cm lengths. Halve chili peppers and remove seeds.
3. Remove prawns from wine, sprinkle with cornflour.
4. Place prawns, green onion, chili pepper and ginger in casserole, add 1 tablespoon oil and stir well. Cover and microwave at HIGH for 2 minutes. Take out and stir. Add seasonings, stir well. Cover and microwave at HIGH for 2 minutes.
5. Stir, serve hot.

Steam Whole Fish

[Ingredients]

1 (300-400g)	Fish
1 stalk	Spring onion
3 slices	Ginger

[Seasonings]

2 1/2 tbsp	Chinese wine
1 1/2 tbsp	Soy sauce
1/4 tsp	White pepper
1/2 tsp	Salt
1/2 tsp	Sugar
1 tbsp	Oil
few	Parsley

[Method]

1. Unscale fish, remove the intestines, clean and drain. Make few slashes on each side of fish.
2. Take half of spring onion, cut into two parts and pat. Chop the remaining spring onion.
3. Place the patted spring onion in plate, add several slices ginger. Place fish on it. Top with mixed seasonings and 2 tablespoons of water. Cover and microwave at MED HIGH for 6 to 8 minutes.
4. Add 1 tablespoon of boiling oil on the fish. Decorate with chopped spring onion and parsley before serve.



VEGETABLES

Cold Bean Curd

[Ingredients]

1 block	Bean curd
110 g	Ground pork or, ground beef
1/4 cup	Onion, chopped

[Seasonings]

1 tbsp	Bean paste
1 tbsp	Soy sauce
1/2 tbsp	Sesame oil
1 1/2 tsp	Sugar
50 ml	Water
1 tsp	Cornflour mixed with 2 tsp water

[Method]

1. Place bean curd in casserole, microwave at HIGH for 1 minute. Remove and soak in water. Drain and cut into pieces. Arrange on serving plate.
2. Place meat and chopped onion in casserole, cover and microwave at HIGH for 3 minutes. Stir well after half the time, and remove excess oil. Add bean paste, soy sauce, sesame oil, sugar and water, stir well. Cover with the lid, microwave at HIGH for around 3 minutes, stir well after half. Check the color and doneness while cooking.
3. Pour in the cornflour mixture and stir. Uncover and microwave at HIGH for another 40 seconds to 1 minute.
4. Top bean curd with meat mixture. Garnish with lettuce, shredded green onion and cherries.

Stuffed Potatoes with Mince Meat

[Ingredients]

3	Potatoes (about 600 g)
150 g	Onion, minced
100 g	Ground beef
50 g	Green peas
1 tsp	Oil

[Seasonings]

1 tsp	Salt
20 g	Butter

[Method]

1. Wash potatoes and drain. Pierce the skin of each potato with a fork or skewer to allow steam to escape.
2. Place potatoes on the turntable, microwave at HIGH for 8 to 9 minutes, turn over after half the time. When done, cover with foil and set aside.
3. Place minced onion and 1 teaspoon of oil in casserole, stir well. Cover and microwave at HIGH for 2 to 3 minutes. Stir after half the time. Check the color and doneness while cooking.
4. Stir in ground beef, green peas and salt, cover and microwave at HIGH for 2 minutes. Stir after half the cooking time.
5. Cut out the potatoes from the top, then hollow out potatoes with a spoon.
6. Stuff potatoes with mixture from (4) and cover openings with potato pieces taken out from (5).
7. Glaze thoroughly with butter. Place on a plate and microwave at HIGH for 2 minutes 30 seconds to 3 minutes. Serve hot.

Vegetable Platter

[Ingredients]

30 g	Baby bamboo shoots, canned
6	Cherry tomatoes
6	Champignon mushrooms
6	Baby cornshoots, canned
6	Straw mushrooms, canned
230 g	Green vegetable
14	Green asparagus, cut in half
1	Carrot (sliced for decoration)
3 slices	Potato
1/2 can	Ginko nuts
1 1/2 tsp	Salt
800 ml	Vegetable stock
300 ml	Stock mix with
1 1/2 tbsp	cornstarch
few	Cooked oil

[Method]

1. Clean all the vegetables. Place in casserole with salt and stock and microwave at HIGH for 1 minute 30 seconds to 2 minutes for each kind.
2. Discard the stock each time.
3. Dip tomatoes in boiling water; remove skin.
4. Arrange vegetables colorfully on plate.
5. Heat 300 ml of cornstarch in microwave at HIGH for 2 to 2 minutes 30 seconds until thicken. Pour over vegetables, sprinkle cooked fat oil on top and serve.

NOTE

Types of vegetables can vary or adjust according to personal taste.



EGGS

Chawanmushi (Japanese Steam Eggs)

[Ingredients]

7 g	Mushrooms, soaked, cut into halves
60 g	Prawns, shelled and deveined
20 g	Fish cake, cut at an angle
80 g	Chicken breast, cut into cubes
400 ml	Cold dashi soup
4	Eggs
1/2 tbsp	Light soy sauce
1/2 tsp	Salt
2 tsp	"Mirin" (sweet cooking wine)
1 stalk	Parsley

[Method]

1. Blend dashi soup, light soy sauce, salt, Mirin, and eggs; beat lightly.
 2. Arrange chicken cubes, fish cake, mushrooms and prawns into 4 mug-like serving bowls.
 3. Strain beaten mixture from (1) into (2).
 4. Use a teaspoon to scoop excess bubbles from the surface of mixture.
 5. Cover the bowls with aluminium foil, prick a hole in the center and microwave on MED for 7 to 9 minutes.
- NOTE** Make sure that the foil do not touch each other, the turntable or the oven wall.
6. Let it stand for 5 minutes.
 7. Garnish with parsley.

Poached Eggs

[Ingredients]

4	Eggs
few	Oil

[Method]

1. Prepare a couple of small deep-bottomed heat resistant cooking dishes (such as small soup bowls). Have the inside of the dishes oiled thinly and break the eggs into one of each dish.
2. To prevent the eggs in the dishes from bursting while they are being heated, prick 2 to 3 holes in the yolks in advance using a toothpick or the like.
3. Place the dishes on the turntable in a circle, cover each of them with a cooking wrap, and microwave on MED LOW for 8 to 10 minutes.

Quantity	Cooking Time (MED LOW Power)
1 Egg	1'30" to 2'30"
2 Eggs	3' to 4'
3 Eggs	5' to 7'

NOTE

- Be careful not to overheat eggs; they may burst.
- * The cooking time may vary depending on the size or freshness of the eggs; adjust the cooking time by carefully watching how they are being cooked in the oven.
 - * When cooking one poached egg, place the dish in the middle of the turntable.

Scrambled Eggs

[Ingredients]

1	Egg
1 tbsp	Milk

[Seasonings]

pinch	Salt
pinch	Pepper

[Method]

1. Break the egg, put it into a heat-resistant cooking dish together with the milk, salt and pepper, and stir them well enough. Then place the dish in the middle of the turntable of the microwave oven, and cook, uncovered, on microwave HIGH for 40 seconds to 1 minute.
2. Stir the heated egg to small pieces.



DESSERTS

Almond Bean Curd

[Ingredients]

2 tbsp	Gelatin
600 ml	Water
200 ml	Milk
³ / ₄ tbsp	Almond extract
few	Canned mixed fruits (with syrup)

[Method]

1. Put gelatin into casserole, add 600 ml water, cover and microwave at HIGH for 7 to 9 minutes, and stir until it dissolves completely.
2. Add milk and almond extract and stir well.
3. Pour into bowl, allow to set, and cool in refrigerator.
4. Cut into diamond shapes, garnish with mixed fruits and syrup.

Steam Raisin Cake

[Ingredients]

90 g	Flour
3	Eggs
70 g	White sugar
50 g	Raisins

[Method]

1. Sift flour well and set aside.
2. Beat egg white in bowl until soft peaks form.
3. Gradually add sugar, continue beating.
4. Combine yolks and beaten egg white.
5. Add flour and stir quickly.
6. Add raisins and stir.
7. Pour the mixture into a well greased mold. Cover with a paper towel and microwave at HIGH for 3 to 4 minutes until the center part is cooked.

Trifle

[Ingredients]

1 packet	Port wine jelly crystals
1 ¹ / ₂ cups	Boiling water
5 ¹ / ₃ tbsp	Custard powder
375 ml	Milk
¹ / ₂ cup	Sugar
1 tsp	Vanilla essence
1 cup	Whipped cream
12	Macaroons
1	Madeira cake
¹ / ₂ cup	Sherry wine
few	Strawberries
few	Blueberries

[Method]

1. Dissolve jelly crystals in boiling water. Refrigerate until partially set.
2. Blend custard powder with milk; add sugar and vanilla essence. Cook on microwave HIGH for 4 to 6 minutes, stirring twice during cooking. Cool.
3. Fold half the whipped cream into custard.
4. Arrange macaroons and cake in the base of 4 individual serving dishes. Pour half the sherry wine over macaroons and cake. Top with a layer of strawberries, blueberries, jelly and custard.
5. Repeat layers. Chill for 2 to 3 hours.
6. Decorate with remaining whipped cream.



