



34L Microwave Oven

with Grill and Convection Oven

MODEL: **BMW034GC**



INSTRUCTION MANUAL

Read these instructions carefully before using your microwave oven, and keep as a reference guide.

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

(a) Do not attempt to operate this oven with the door open, as this can result in harmful exposure to microwave energy. It is important not to break or tamper with the safety interlocks.

(b) Do not place any object between the oven front face and the door or allow residue to accumulate on sealing surfaces.

(c) **WARNING:** If the door or door seals are damaged, the oven must not be operated until it has been repaired by an authorised repairer.

ADDENDUM

If the unit is not maintained sufficiently, its surface could be degraded and affect the lifespan of the unit. Surface degradation may be dangerous.

Specifications

Model:	BMW034GC
Rated Voltage:	240V~50Hz
Rated Input Power(Microwave):	1550W
Rated Output Power(Microwave):	1000W
Rated Input Power(Grill):	1100W
Rated Input Power(Convection):	2100W
Oven Capacity:	34L
Turntable Diameter:	Ø315 mm
External Dimensions:	314X519X490mm
Net Weight:	Approx.18.6 kg

IMPORTANT SAFETY INSTRUCTIONS

WARNING

To reduce the risk of fire, electric shock, injury to persons or exposure to excessive microwave oven energy when using your appliance, follow basic precautions, including the following:

1. Warning: Liquids and other foods must not be heated in sealed containers, due to risk of explosion.
2. Warning: It is hazardous for anyone other than a licensed repairer to carry out any service or repair operation that involves the removal of the unit cover which gives protection against exposure to microwave energy.
3. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
4. Keep the appliance and its cord out of reach of children under the age of 8 years.
5. Only use utensils that are suitable for use in microwave ovens.
6. The oven should be cleaned regularly and any food deposits should be removed.
7. When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.

8. If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
9. Do not overcook food.
10. Do not use the oven cavity for storage purposes. Do not store items, such as bread, cookies, etc. inside the oven.
11. Remove wire twist-ties and metal handles from paper or plastic containers/bags before placing them in the oven.
12. Install or locate this oven only in accordance with the installation instructions provided.
13. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended.
14. This appliance is intended to be used in domestic applications only. Use in any other applications may void the warranty.
15. If the supply cord is damaged, it must be replaced by the manufacturer, licensed service agent or similarly qualified persons in order to avoid a hazard.
16. Do not store or use this appliance outdoors.
17. Do not use this oven near water, in a wet basement or near a swimming pool.
18. The temperature of accessible surfaces may be high when the appliance is operating. The surfaces may get hot during use. Keep cord away from heated surface, and do not cover any vents on the oven.
19. Do not let the cord hang over edge of table or counter.

20. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
21. Please use caution when heating infant bottles or food. Always shake or stir food and test temperature before consumption to avoid burns or injury.
22. Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
23. Children should be supervised to ensure that they do not play with the appliance.
24. The appliances are not intended to be operated by means of an external timer or separate remote-control system.
25. Accessible parts may become hot during use. Young children should be kept away.
26. Do not clean the unit with a steam cleaner.
27. During use, the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.

28. WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.

29. The rear surface of appliance must be placed against a wall.

30. The microwave oven must not be placed in a cabinet.

31. The microwave oven is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.

**READ CAREFULLY AND KEEP FOR FUTURE
REFERENCE**

To Reduce the Risk of Injury to Persons

Grounding Installation

DANGER

Electric Shock Hazard

Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

WARNING

Electric Shock Hazard

Improper use of the grounding can result in electric shock. Do not plug into an outlet until appliance is properly installed and grounded.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

Consult a qualified electrician or serviceman if the grounding instructions are not completely understood or if doubt exists as to whether the appliance is properly grounded. If it is necessary to use an extension cord, use only a 3-wire extension cord.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. If a long cord set or extension cord is used:
 - 1)The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance.
 - 2)The extension cord must be a grounding-type 3-wire cord.
 - 3)The long cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over unintentionally.

CLEANING

Be sure to unplug the appliance from the power supply before cleaning.

1. Clean the cavity of the oven after use with a slightly damp cloth.
2. Clean the accessories in soapy water.
3. The door frame, seal and neighbouring parts must be cleaned carefully with a damp cloth regularly. Do not operate unit if these are dirty.
4. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
5. Cleaning Tip---For easier cleaning of the cavity walls: Place half a lemon in a bowl, add 300ml (1/2 pint) water and heat on 100% microwave power for 10 minutes. Wipe the oven clean using a soft, dry cloth.

UTENSILS

CAUTION

Personal Injury Hazard

It is hazardous for anyone other than a licensed small appliance repairer to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.

See the instructions on "Materials you can use in microwave oven or to be avoided in microwave oven."

There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

Utensil Test:

1. Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
2. Cook on maximum power for 1 minute.
3. Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
4. Do not exceed 1 minute cooking time.

Materials you can use in microwave oven

Utensils	Remarks
Aluminum foil	Shielding only. Small smooth pieces can be used to cover thin parts of meat or poultry to prevent overcooking. Arcing can occur if foil is too close to oven walls. The foil should be at least 1 inch (2.5cm) away from oven walls.
Browning dish	Follow manufacturer's instructions. The bottom of browning dish must be at least 3/16 inch (5mm) above the turntable. Incorrect usage may cause the turntable to break.
Dinnerware	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Glass jars	Always remove lid. Use only to heat food until just warm. Most glass jars are not heat resistant and may break.
Glassware	Heat-resistant oven glassware only. Make sure there is no metallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacturer's instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates and cups	Use for short-term cooking/warming only. Do not leave oven unattended while cooking.
Paper towels	Use to cover food for reheating and absorbing fat. Use with supervision for a short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labelled "Microwave Safe". Some plastic containers soften, as the food inside gets hot. "Boiling bags" and tightly closed plastic bags should be slit, pierced or vented as directed by package.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture.

Materials to be avoided in microwave oven

Utensils	Remarks
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal or metal-trimmed utensils	Metal shields the food from microwave energy. Metal trim may cause arcing.
Metal twist ties	May cause arcing and could cause a fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid inside when exposed to high temperature.
Wood	Wood will dry out when used in the microwave oven and may split or crack.

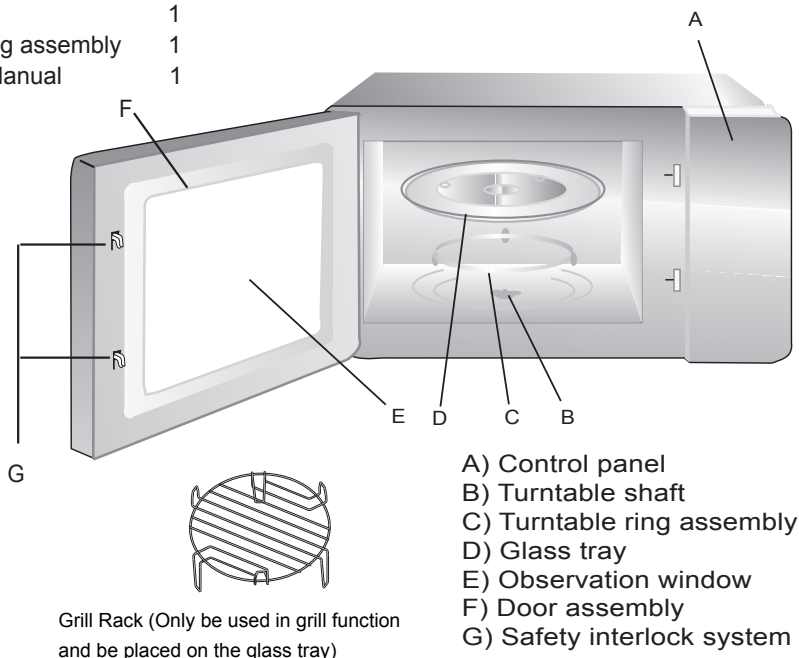
SETTING UP YOUR OVEN

Parts and accessories Diagram

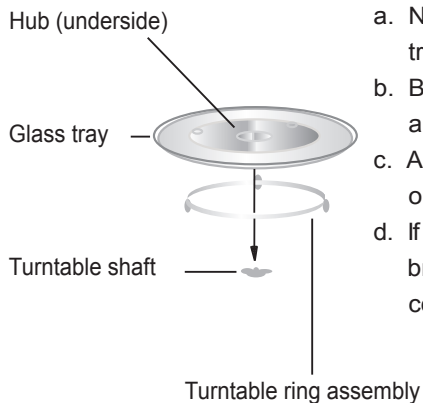
Remove the oven and all materials from the carton and oven cavity.

Your oven comes with the following accessories:

Glass tray	1
Turntable ring assembly	1
Instruction Manual	1



Turntable Installation



- Never place the glass tray upside down. The glass tray should never be restricted.
- Both glass tray and turntable ring assembly must always be used during cooking.
- All food and containers of food are always placed on the glass tray for cooking.
- If the glass tray or turntable ring assembly cracks or breaks, contact your nearest authorised service center.

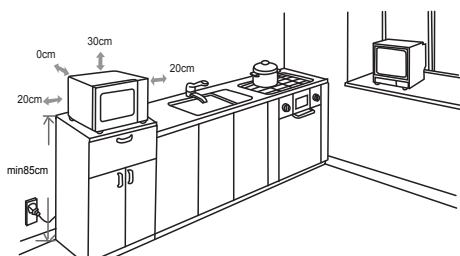
Countertop Installation

Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

Cabinet: Remove any protective film found on the microwave oven cabinet surface. Do not remove the light brown Mica cover that is attached to the oven cavity to protect the magnetron.

Installation

1. Select a level surface that provides enough open space for the intake and/or outlet vents.



(1) The minimum installation height is 85cm above floor level.

(2) The rear surface of appliance must be placed against a wall.

Leave a minimum clearance of 30cm above the oven, and a minimum clearance of 20cm is required between the oven and any adjacent walls.

(3) Do not remove the legs from the bottom of the oven.

(4) Blocking the intake and/or outlet openings can damage the oven.

(5) Place the oven as far away from radios and TVs as possible. Operation of the microwave oven may cause interference to your radio or TV reception.

2. Plug your oven into a standard household outlet. Be sure the voltage and the frequency is the same as the voltage and the frequency on the rating label.

WARNING: Do not install oven over a range cooktop or other heat-producing appliance. If installed near or over a heat source, the oven could be damaged and the warranty would be void.

The accessible surface may be hot during operation.



OPERATION INSTRUCTIONS

This microwave oven uses electronic controls to adjust cooking parameters to best achieve your desired cooking results.

1.Clock Setting

1) In waiting state, press "CLOCK/TIMER" once, "00:00" displays.
Hour figures will flash

2) Turn " " to adjust the hour figures, the input time should be within 0--23.

3) Press "CLOCK/TIMER", the minute figures will flash.

4) Turn " " to adjust the minute figures, the input time should be within 0--59.

5) Press "CLOCK/TIMER" to finish clock setting. ":" will flash.

Note: 1) The clock will not work if it is not set when powered.
2) During the process of clock setting, if you press "STOP/CLEAR", it will exit the clock setting function.

2. Microwave Cooking

1) Press the "MICRO./GRILL/COMBI./CONVE. " key once, and "P100" display.

2) Press " MICRO./GRILL/COMBI./CONVE. " for times or turn " " to select the microwave power from 100% to 10%. "P100", "P80", "P50", "P30", "P10"... will display in order.

3) Press "START/+30SEC./CONFIRM " to confirm.

4)Turn " " to adjust the cooking time. (The time setting should be 0:05- 95:00.)

5) Press " START/+30SEC./CONFIRM " to start cooking.

NOTE: the step quantities for the adjustment time of the coding switch are as follow:

- 0---1 min : 5 seconds
- 1---5 min : 10 seconds
- 5---10 min : 30 seconds
- 10---30 min : 1 minute
- 30---95 min : 5 minutes

Microwave Power Chart

Press	Once	Twice	3 times	4 times	5 times
Microwave Power	100%	80%	50%	30%	10%

3. Grill Cooking

1) Press the "MICRO./GRILL/COMBI./CONVE. " key once, and "P100" display.

2) Press " MICRO./GRILL/COMBI./CONVE. " for times or turn "  " to select the grill function. When "G-1" displays, it indicates grill function.

3) Press "START/+30SEC./CONFIRM " to confirm.

4)Turn "  " to adjust the cooking time. (The time setting should be 0:05- 95:00.)

5) Press " START/+30SEC./CONFIRM " to start cooking.

Note: If half the grilling time passes, the oven will sound twice to tell you to turn over the food. You can just leave it continue. For better grilling results, turn the food over, close the door, and then press"START/+30SEC./CONFIRM" to continue cooking.

4. Combination Cooking

1) Press the "MICRO./GRILL/COMBI./CONVE. " key once, and "P100" display.

2) Press " MICRO./GRILL/COMBI./CONVE. " for times or turn "  " to select the combination function. Stop turning when "C-1","C-2","C-3","C-4" displays.

3) Press "START/+30SEC./CONFIRM " to confirm.

4)Turn "  " to adjust the cooking time. (The time setting should be 0:05- 95:00.)

5) Press " START/+30SEC./CONFIRM " to start cooking.

Note: Combination instructions

Instructions	Display	Microwave	Grill	Convection
1	C-1	●		●
2	C-2	●	●	
3	C-3		●	●
4	C-4	●	●	●

5. Convection Cooking (With preheating funtion)

The convection cooking can let you to cook the food as a traditional oven. Microwave is not used in this function. It is recommended that you should preheat the oven to the appropriate temperature before placing the food in the oven.

- 1) Press the "MICRO./GRILL/COMBI./CONVE. " key once, and "P100" display.
- 2) Press " MICRO./GRILL/COMBI./CONVE. " for times or turn "  " to select the convection function. When convection temperature displays, it indicates convection function. The temperature can be chosen from 150 degrees to 240 degrees.
- 3) Press the " START/+30SEC./CONFIRM " to confirm the temperature.
- 4) Press the " START/+30SEC./CONFIRM " to start preheating. When the preheating temperature arrives, the buzzer will sound twice to remind you to put the food into the oven. And the preheated temperature is displayed and flash.
- 5) Put the food into the oven and close the door.
Turn "  " to adjust the cooking time. (The maximum setting time is 95 minutes.)
- 6) Press the " START/+30SEC./CONFIRM " key to start cooking.

Note: a. Cooking time cannot be input until the preheating temperature arrives.

If the temperature arrives, door must be opened to input the cooking time.

- b. If the time is not input within 5 minutes, the oven will stop preheating. The buzzer will sound five times and revert back to waiting states.

6. Convection Cooking(Without pre-heating function)

- 1) Press the "MICRO./GRILL/COMBI./CONVE. " key once, and "P100" display.
- 2) Press " MICRO.E/GRILL/COMBI./CONVE. " for times or turn "  " to select the convection function. When convection temperature displays, it indicates convection function. The temperature can be chosen from 150 degrees to 240 degrees.
- 3) Press the " START/+30SEC./CONFIRM " to confirm the temperature
- 4) Turn "  " to adjust the cooking time. (The maximum setting time is 95 minutes.)
- 5) Press the " START/+30SEC./CONFIRM " key to start cooking.

7. Multi-Stage Cooking

A maximum of one stage is defrosting, it should be put in the first stage. The buzzer will ring once after each stage and the next stage will begin.

Note: Auto menu and preheating cannot be set as one of the multi-stage.

Example: If you want to defrost the food for 5 minutes, then to cook with 80% microwave power for 7 minutes. The steps are as following:

- 1) Press "WEIGHT /TIME DEFROST " twice, the screen will display "d-2";
- 2) Turn "  " to adjust the defrost time of 5 minutes;

- 3) Press " MICRO./GRILL/COMBI./CONVE. " once;
- 4) Turn "  " to choose 80% microwave power till "P80" display;
- 5) Press "START/+30SEC./CONFIRM" to confirm;
- 6) Turn "  " to adjust the cooking time of 7 minutes;
- 7) Press "START/+30SEC./CONFIRM" to start cooking.

8. TIMER

- 1) In waiting state, press "CLOCK/TIMER" twice, "00:00" displays.
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- 2) Turn "  " to adjust the timer. The MAX.time is 95 minutes.
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- 3) Press " START/+30SEC./CONFIRM " to confirm.

Note: 1) The kitchen time is different from 24-hour system, the Timer is a timer.

2) During timer, programs cannot be set.

9. Speedy Cooking

- 1) In waiting state, press "START/+30SEC./CONFIRM" key to cook with 100% power level for 30 seconds. Each press on the same key can increase 30 seconds. The maximum cooking time is 95 minutes.

- 2) During microwave,grill,convection and combination states, press "START/+30SEC./CONFIRM" key to cook with 100% power level for 30 seconds. Each press on the same key can increase 30 seconds.

Note: this function cannot work under weight defrost,multi-stage and auto menu cooking.

10. Speedy Microwave Cooking

In waiting state, turn "  " left to choose cooking time directly then press "START/+30SEC./CONFIRM" key to cook with 100% microwave power.

This program can be set as the first one of multi-stage.

Auto menu Chart

Menu	Weight	Display	Power
A1 AUTO REHEAT	150g	150	100%
	250g	250	
	350g	350	
	450g	450	
	600g	600	
A2 POTATO	1 (about 230g)	1	100%
	2 (about 460g)	2	
	3 (about 690g)	3	
A3 MEAT	150g	150	100%
	300g	300	
	450g	450	
	600g	600	
A4 VEGETABLE	150g	150	100%
	350g	350	
	500g	500	
A5 FISH	150g	150	80%
	250g	250	
	350g	350	
	450g	450	
	650g	650	
A6 PASTA	50g(with 450ml cold water)	50	80%
	100g(with 800ml coldwater)	100	
	150g(with 1200ml cold water)	150	
A7 SOUP	200ml	200	100%
	400ml	400	
	600ml	600	
A8 CAKE	475g	475	Preheat to 160℃
A9 PIZZA	200g	200	C-4
	300g	300	
	400g	400	
A10 CHICKEN	500g	500	C-4
	750g	750	
	1000g	1000	
	1200g	1200	

11. Auto Menu

- 1) In waiting state, turn "  " right to choose the function wanted, and "A1", "A2", "A3"...."A10" will be displayed.
- 2) Press "START/ +30 SEC./CONFIRM" to confirm the menu you need.
- 3) Turn "  " to choose the weight of menu, and "g" indicator will light.
- 4) Press "START/ +30 SEC./CONFIRM" to start cooking.

Note: 1). Cake menu is under convection cooking with 160°C-warm-up function, and you should preheat first following the auto menu operation, when the oven reaches the temperature, it will stop working and sound to remind opening the door to put cake in, then press "Start/+30Sec./Confirm " to start cooking.

- 2) When roast chicken function chosen, and 2/3 of the time has passed, the unit will ring twice indicating that the food needs to be turned over. You can leave it as is or for better results, Turn the food over, close the door and then press "Start/+30Sec./Confirm" to continue cooking.

12. Defrost by Weight

- 1) Press "WEIGHT/TIME DEFROST" pad once, the oven will display "d-1",.

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- 2) Turn "  " to select the weight of food. At the same time, "g" will indicate, The weight should be 100-2000g.

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- 3) Press "START/+30SEC./CONFIRM" key to start defrosting.

Note: To defrost, if the food is less than 200 grams, place the item at the side of the glass turntable for best results. Do not place at the centre of the turntable.

13. Defrost by Time

- 1) Press " WEIGHT/TIME DEFROST " key twice, the oven will display "d-2"

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- 2) Turn "  " to select the cooking time. The maximum setting time is 95 minutes.

-
- 3) Press " START/+30SEC./CONFIRM" key to start defrosting.

14. Inquiring Function

- (1) In cooking state, press "MICRO./GRILL/COMBI./CONVE. ", the current power will be displayed for 2-3 seconds.
- (2) During cooking state, press "CLOCK/TIMER" to check the current time. It will be displayed for 2-3 seconds.

15. Lock-out Function for Children

Lock: In waiting state, press "STOP/CLEAR" for 3 seconds, there will be a long "beep" denoting entering into the children-lock state and locked indicator will light. Screen will display current time or 0:00.

Lock quitting: In locked state, press "STOP/CLEAR" for 3 seconds, there will be a long "beep" denoting that the lock is released, and "  " indicator will disappear.

16. Specification

- (1) The buzzer will sound once when turning the knob at the beginning;
- (2) "START/+30 SEC./CONFIRM" must be pressed to continue cooking if the door is opened during cooking;
- (3) Once the cooking programme has been set , "START/+30 SEC./CONFIRM" is not pressed within 5 minutes. The current time will be displayed. The setting will be cancelled.
- (4) The buzzer sounds once when pressed, ineffective press will not be indicated by buzzer.
- (5) The buzzer will sound five times to remind you when cooking is finished.

WARRANTY

The warranty period is 24 months from the date of purchase.

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Trouble shooting

Normal	
Microwave oven interfering TV reception	Radio and TV reception may experience interference when microwave oven is operating. It is similar to the interference of small electrical appliances like a mixer, vacuum cleaner and electric fan. Interference is normal.
Dim oven light	In low power microwave cooking, oven light may become dim. This is normal.
Steam accumulating on door, hot air out of vents	In cooking, steam may come out of food. Most will get out from vents, but some may accumulate on a cool place like the oven door. This is normal.
Oven started accidentally with no food in.	Do not run the unit without any food inside. It is very dangerous.

Trouble	Possible Cause	Remedy
Oven can not be started.	(1) Power cord not plugged in tightly.	Unplug. Then plug again after 10 seconds.
	(2) Fuse blown or circuit breaker works	Replace fuse or reset circuit breaker (repaired by a licensed technician)
	(3) Trouble with outlet.	Test the power outlet with other electrical appliances.
Oven does not heat.	(4) Door not correctly closed	Ensure door is correctly closed.
Glass turntable makes noise when microwave oven operates	(5) Dirty roller rest and oven bottom.	Refer to "Maintenance of Microwave" to clean the dirty parts.



- Do not dispose of electrical appliances as unsorted municipal waste. Use separate collection facilities.
- Contact your local government for more information regarding the collection systems available.
- If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water, polluting the food chain and damaging health and well-being.