

Microwave Oven
INSTRUCTION MANUAL
FOR EUROPE MARKET SURFACE PANEL
Model:ED8525X-Y

Read these instructions carefully before using your microwave oven, And keep it carefully.

If you follow the instructions, your oven will provide you with many years of good service.

SAVE THESE INSTRUCTIONS CAREFULLY

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- (a) Do not attempt to operate this oven with the door open since opening operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- (b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the:**
 - (1) DOOR(dent)**
 - (2) HINGES AND LATCHES(broken or loosened)**
 - (3) DOOR SEALS AND SEALING SURFACE**
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.**

SPECIFICATIONS

Model:	ED8525X-Y
Power Source:	120V/60Hz
Power Consumption:	1450W
Microwave Output:	850W
Oven Capacity:	25L
Turntable Diameter:	315mm
Dimensions(LxWxH):	610x480x373mm
Weight:	18.3kg

IMPORTANT SAFETY INSTRUCTIONS

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- 1) **WARNING:** when the appliance is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated;
- 2) **WARNING:** if the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person;
- 3) **WARNING:** it is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy;
- 4) **WARNING:** liquids and other foods must not be heated in sealed containers since they are liable to explode
- 5) **WARNING:** 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;
- 6) The minimum height of free space necessary above the top surface of the oven.
- 7) **Only use utensils that are suitable for use in microwave ovens.**
- 8) **When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition;**
- 9) **If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames;**
- 10) **Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container;**
- 11) **The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns;**
- 12) **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;**
- 13) **Details for cleaning door seals, cavities and adjacent parts;**
- 14) **The oven should be cleaned regularly and any food deposits removed;**
- 15) **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;**
- 16) **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**

SAFETY

1. The oven must be on a leveled surface.
2. The turntable and turntable roller rest must be in the oven during cooking. Place the cookware gently on the turntable and handle it carefully to avoid possible breakage.
3. Incorrect use of browning dish may cause the turntable to break.
4. Use only the specified bag size when using Direct Access Popcorn.
5. The oven has several built-in safety switches to ensure that the power remains off when the door is open. Do not tamper with these switches.
6. Do not operate the microwave oven empty. Operating the oven with no food or food that is extremely low in moisture can cause fire, charring or sparking.
7. Do not cook bacon directly on the turntable. Excessive local heating of the turntable may cause the turntable to break.
- 8. Do not heat baby bottles or baby food in the microwave oven. Uneven heating may occur and could cause physical injury.**
- 9. Do not heat narrow-necked containers, such as syrup bottles.**
10. Do not attempt to deep-fry in your microwave oven.
11. Do not attempt home canning in this microwave oven as it is impossible to be sure all contents of the jar have reached boiling temperature.
12. Do not use this microwave oven for commercial purpose. This microwave oven is made for household use only.
13. To prevent delayed eruptive boiling of hot liquids and beverages or scalding yourself, stir liquid before placing the container in the oven and again halfway through cooking time. Let stand in the oven for a short time and stir again before removing the container.
14. Please do notice the food in the microwave oven to avoid burning due to excessive cooking when cooking food in it.
15. When the appliance is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated.
16. 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.

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 these basic precautions :

1. Read all instructions before using the appliance.
 2. Read and follow the specific: "**PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY**".
 3. As with most cooking appliances, close supervision is necessary to reduce the risk of a fire in the oven cavity.
- If a fire should start:**
1. Keep the oven door closed
 2. Turn the oven off, and unplug the appliance.
 3. Disconnect the power at the fuse or circuit breaker panel.
- Keep in mind the following rules at all times:**
1. Do not overcook food. Carefully attend the appliance if paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 2. Do not use the oven cavity for storage purposes. Do not store combustible items such as bread, cookies, paper products, etc. inside the oven. If lightning strikes the power line, the oven may turn on by itself.
 3. Remove wire twist-ties and metal handles from paper or plastic containers/bags before placing them in the oven.
 4. This oven must be grounded. Connect only to properly grounded outlet. See "**GROUNDING INSTRUCTIONS**".
 5. Install or locate this oven only in accordance with the installation instructions provided.
 6. Some products such as whole eggs, water with oil or fat, sealed containers and closed glass jars may explode and therefore should not be heated in this oven.
 7. Use this appliance only for its intended uses as described in the manual. Do not use corrosive chemicals or vapors in this appliance. This oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.
 8. As with any appliance, close supervision is necessary when used by children.
 9. Do not operate this oven if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped.
 10. **This appliance should be serviced only by qualified service technicians. Contact the nearest authorised service facility for examination, repair or adjustment.**
 11. Do not cover or block any vents on the oven.
 12. Do not store or use this appliance outdoors.
 13. Do not use this oven near water, near a kitchen sink, in a wet basement or near a swimming pool.
 14. Do not immerse cord or plug in water.
 15. Keep cord away from heated surfaces.
 16. Do not let cord hang over edge of table or counter.
 17. When cleaning door and oven surfaces use only mild, nonabrasive soaps or detergents applied with a sponge or soft cloth.

SAVE THESE INSTRUCTIONS

Grounding Installation

DANGER

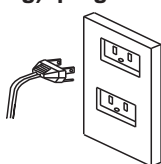
Electric Shock Hazard Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

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.

Three-pronged (grounding) plug



Properly polarized and grounded outlet

Utensils

CAUTION

Personal Injury Hazard

Tightly-closed utensils could explode. Closed containers are opened and plastic pouches pierced before cooking.

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 that has a 3-pronged grounding plug, and a 3-slot receptacle that will accept the plug on the appliance.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. Longer cord sets or extension cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
3. If a long cord sets 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, and 3)The longer 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.

See next page for further instructions "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 manufacture'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 nometallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacture'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 spattering or a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labeled "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

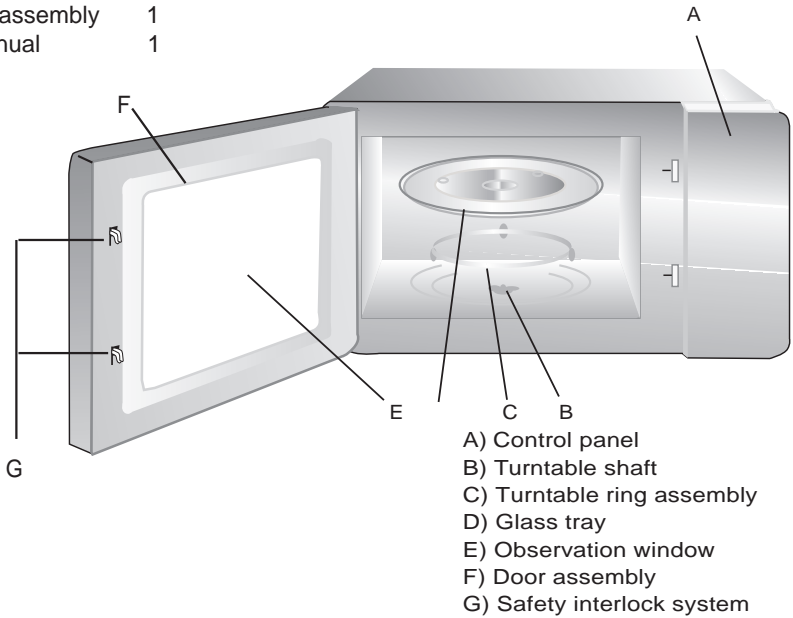
Utensils	Remarks
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal or metal-trimmed utensils	Metal shields the food from microwave energy. Metal trim may cause arcing.
Metal twist ties	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 spilt or crack.

SETTING UP YOUR OVEN

Names of Oven Parts and Accessories

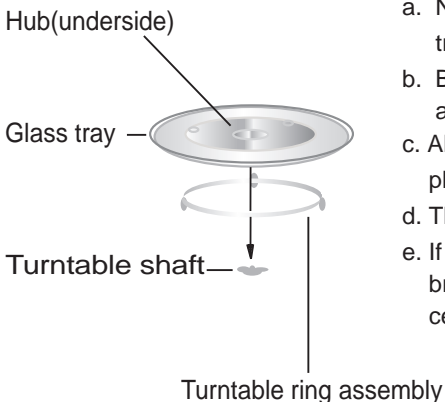
Remove the oven and all materials from the carton.
Your oven comes with the following accessories:

Glass tray	1
Turntable ring assembly	1
Instruction Manual	1



Shuts off oven power if door is opened during operation.

TURNTABLE INSTALLATION



- a. Never place the glass tray upside down. The glass tray should never be restricted.
- b. Both glass tray and turntable ring assembly must always be used during cooking.
- c. All food and containers of food should be always placed on the glass tray for cooking.
- d. The glass tray rotates clockwise; this is normal.
- e. If glass tray or turntable ring assembly cracks or breaks, contact your nearest authorized service centre.

Installation

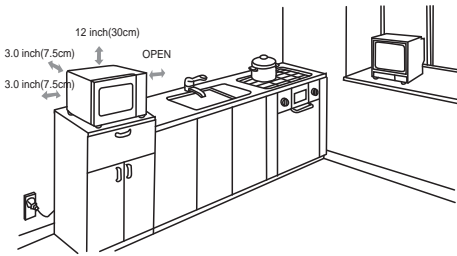
Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

Countertop

Cabinet: Remove any protective film found

Installation

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



A minimum clearance of 3.0 inch (7.5cm) is required between the oven and any adjacent wall. One side must be open.

- (1) Leave a minimum clearance of 12 inch(30cm) above the oven.
- (2) Do not remove the legs from the bottom

on the cabinet surface.

Do not remove the light brown Mica cover that is screwed to the oven cavity to protect the magnetron.

of the oven.

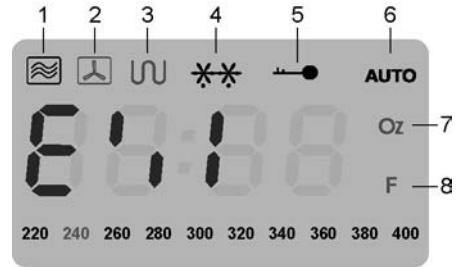
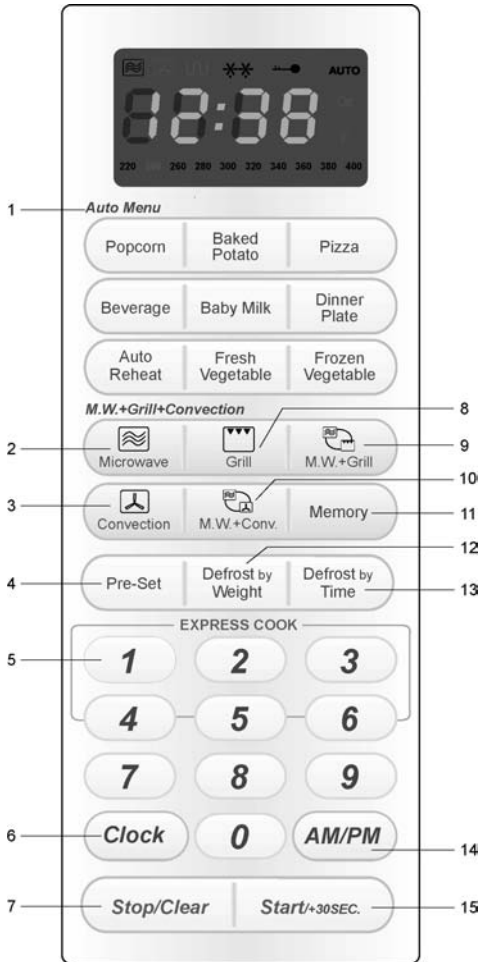
- (3) Blocking the intake and/or outlet openings can damage the oven.
- (4) Place the oven as far away from radios and TVs as possible. Operation of microwave oven may cause interference to your radio or TV reception.

2. Plug your oven into a standard household outlet. Be sure the voltage and the frequency 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 could be damaged and the warranty would be void.

OPERATION

Control Panel and Features



- 1. : Microwave
- 2. : Convection
- 3. : Grill
- 4. : Defrost
- 5. : Lock
- 6. **AUTO** : Auto Menu
- 7. **Oz** : Ounce
- 8. **F** : Temperature

Display Window

- (1) **Auto Menu**
- (2) **Microwave**
- (3) **Convection**
- (4) **Pre-Set**
- (5) **Number keys**
- (6) **Clock**: setting time
- (7) **Stop/Clear**: clears all previous settings if pressed before cooking starts. During cooking: press once to stop oven; twice to stop and clear all entries.
- (8) **Grill**
- (9) **M.W.+Grill**
- (10) **M.W.+Conv.**
- (11) **Memory**
- (12) **Defrost By Weight**
- (13) **Defrost By Time**
- (14) **AM/PM**
- (15) **Start/+30SEC.**

Operation Instructions

1. Power Level

Ten power levels are available, life cycle T=22 seeds

Level	10	9	8	7	6	5	4	3	2	1
Power	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
Life cycle ratio	22/22	20/22	18/22	16/22	14/22	12/22	10/22	8/22	6/22	4/22

Remarks: when a power between level 10-8 is chosen, the high level indicator is lighted and it will flash when in operation.

When a power between level 7-1 is chosen, the low level indicator is lighted and it will flash when in operation.

2. Clock Setting

When the microwave oven is plugged into a outlet, the oven will display " 0:00 "

- (1) Press "**CLOCK**", LED will display "**00:00**" and tens place of hour flashing, the icon ":" and other "0" keeps lighting on.
- (2) Press number keys to input tens place of hour with ones place of hour flashing; Press number keys to input ones place of hour with tens place of minute flashing; Press number keys to input tens place of minute with ones place of minute flashing; Press number keys to input ones place of minute. For example, time is 10:12 now, please press "1,0,1,2" in turn.
- (3) Press "**AM/PM**" to choose AM or PM. Press once to select AM with icon "**A**" showing; press twice to select PM with icon "**P**" showing; press three times to select AM with icon "**A**" showing...(default: AM).
- (4) Press "**Clock**" to confirm new clock, setting is finished with icon ":" flashing and clock keeps lighting on. After showing the clock for 3 seconds, it will show A or P and return to clock display status in next 3 seconds.
- (5) The time setting will be invalid if the inputting time is out of 1:00--12:59 until the right time is inputted.



NOTE: During the time setting, if " Stop/Clear " key is pressed, it would exit current setting state and the setting made is invalid.

3. Pre-set Function



- (1) Set a certain cooking procedure(one block or two), the setting method and display is same as relevant cooking procedure.(Defrosting is beyond pre-set cooking).
- (2) Press "**Clock**" to display current time and tens place of houring flashing, the icon ":" and other "0" keep lighting on.
- (3) Press number keys to input tens place of hour with ones place of hour flashing;
- (4) Press number keys to input ones place of hour with ones place of minute flashing;
- (5) Press number keys to input tens place of minute with ones place of minute flashing;
- (6) Press number keys to input ones place of minute, and then press "**Start/+30SEC.**"

key to confirm pre-set cooking, the setting is finished, and return to clock display status with " : " flashing;



(7) When the pre-set time is reached, two "beep" will be sound and the device starts cooking procedure. If the oven door is not closed well, the procedure would pause to wait.

Note: If the clock is not set, it would be unable to activate pre-set cooking. If only the timing clock is set but the cooking procedure is not set, and then press " Start/+30SEC. " key, as a result, the device would work as an alarm clock, once the timing time is coming, the buzzer would make five sounds.

3. One block of microwave cooking

- (1) Pressing " **Microwave** " key, LED will display " **P100** ", (" **P100** \Rightarrow **P90** \Rightarrow **P10** \Rightarrow **P100** " will be displayed in turns) and meanwhile the icon " " lights on.
- (2) Press number keys to input cooking time, the maximum setting time is 99 minutes and 99 seconds.
- (3) Press " Start/+30SEC. " to start cooking and the cooking time begins to count down with the icon " " flashing.(During microwave cooking status, the cooking time will increase 30 seconds by each pressing " Start/+30SEC. ", and the firepower keeps unchanged, the maximum setting time is 99 minutes and 99 seconds.)



4. Grill cooking

- (1) Press " **Grill** " key, LED will display " **G-1** " (final three places displaying) with the icon " " lighting on.
- (2) Press number keys to input cooking time, the maximum setting time is 99 minutes and 99 seconds.
- (3) Press " Start/+30SEC. " to start cooking and the cooking time begins to count down with the icon " " flashing.(In microwave cooking status, the cooking time will increase 30 seconds by each pressing " Start/+30SEC. ", and the firepower keeps unchanged, the maximum setting time is 99 minutes and 99 seconds)

NOTE:

- 1.During grill tupe cooking, the temperature LED indicator goes out.
- 2.Grill control rule: 30 seconds interruption every 120 seconds working.
- 3.When half of grill time passes, the buzzer will beep twice to alert to turn over the food, if no operation is conducted in one minute, the device goes on working automatically.(a. In case the set grill time is shorter than 5 minutes, it does not activate the alerting; b. If you increase grill time before it works half of grill time, it will add the increased value into a total value of time; c. If you increase grill time after it works more than half of the set grill time, it will not activate the alerting when it works to the half of set grill time.)

5. Microwave + Grill combined cooking (indicating microwave heating and grill heating work by turns)

- (1) Press "**M.W+GRILL**" key one time, LED will display "G-2" (final three places displaying) with the icons of " " and " " lighting on.)





- (2) Press number keys to input cooking time, the maximum cooking time, the maximum setting time is 99 minutes and 99 seconds.
- (3) Press " Start/+30SEC. " key to start cooking and the cooking time begins to count down with the icon " Grill " flashing.

NOTE: In combined status, the " Start/+30SEC. " key is not available.

Press " M.W.+Grill "	Function	Display	Microwave Power	Grill power
Once	Combine step 1	G-2	36%(12/33)	64%(21/33)
Twice	Combine step 2	G-3	55%(18/33)	45%(15/33)





6. Convection cooking

A. Warm-up function activated

- 1) Press " Convection " key, LED will display " 220 " (" 220 \Rightarrow 240 \Rightarrow 240 \Rightarrow P100 " will be displayed in turns) and meanwhile the icons of " F "*"  "*"  light on.
- 2) Press " START/+30SEC " key to start warm-up. When achieving warm-up temperature, the device will stop working with 5 times of buzzing, the screen shows the working temperature and it flashes constantly to alert user to open the oven door and put food into the oven to cook.
- 3) Open the oven door and put the food in and then close the door, press number keys to input the cooking time, the maximum setting time is 99 minutes and 99 seconds.
- 4) Press " START/+30SEC. " key again, the temperature indicator and the icons of "  " and "  " flashing, which indicates the device starts convection cooking.

NOTE: If unable to achieve the setting temperature in 30 minutes, close the heater; it displays " E-3 " and the temperature status indicator completely flashes.




B. Warm-up function inactivated

- 1) Press " Convection " key, LED will display " 220 " (" 220 \Rightarrow 240 \Rightarrow 240 \Rightarrow P100 " will be displayed in turns) and meanwhile the icons of " F "*"  "*"  light on.
- 2) Press number keys to input the cooking time, the maximum setting time is 99 minutes and 99 seconds.
- 3) Press " START/+30SEC. " key , the temperature indicator and the icons of "  " and "  " flashing, which indicates the device starts convection cooking.

Note: Convection control rule: at the beginning, both of two pipes work, when the temperature of sensor reaches -4F, pipe B (Grill pipe) cuts off, and pipe A (convection pipe) continues working, when the temperature of sensor reaches +2F, both pipe A and pipe B will be cut off unconditionally; after 20 seconds, pipe A will run 230 seconds unconditionally, and then it depends on the temperature of sensor, when the temperature of sensor reaches +2F, pipe A cuts off, when the temperature of sensor reaches -2F, pipe A will restart, and so it cycles.

7. Microwave + Convection combined cooking

- 1) Press " M.W.+Conv. " key one time, LED will display " C-1 " (final three places displaying) with the icons of "  " "*"  "*"  light on.)

- 2) Press number keys to input cooking time, the maximum setting time is 99 minutes and 99 seconds.
- 3) Press “ **START/+30SEC.** ” key to start cooking, and the cooking time will start to count down with the icons for “  ”* “  ”* “  ”flashing.

Note: In Combined state, the “ Start/+30SEC ” key is not available.



There are four kinds of combined cooking ways: show C-1,C-2,C-3,C-4 respectively with a cycle of 33 seconds.

Combined cooking steps	C-1 280F	C-2 300F	C-3 320F	C-4 340F
time for microwave heating:S	20"	17"	13"	9"
time for convection heating:S	13"	16"	20"	24"
Heating cycle:S	33"	33"	33"	33"

8. Two blocks cooking

1) If there is one block for defrosting, the defrosting process must be set to be first block. The buzzer would beep once and stop to start next block cooking after each block cooking is over

E.g. set two blocks microwave cooking





- 1) Press “Microwave” key several times to select the microwave power for first block with icon “  ” lighting on.
- 2) Press number keys to input the first block cooking time, the maximum setting time is 99 minutes and 99 seconds.
- 3) Press “Microwave” key some times to select the microwave power for second block with icon “  ” lighting on.
- 4) Press number keys to input the second block cooking time, the maximum setting time is 99 minutes and 99 seconds.
- 5) Press “**Start/+30SEC**” key to start cooking, and the cooking time will start to count down with icon “Microwave” flashing. After the first block cooking is over, the buzzer will beep once and stop to start the second block cooking.

9* Quick startup





- 1) In standby state, press number keys 1-6 to start 1-6 minutes cooking with 100% microwave firepower; during the cooking process, press “START/+30Sec” key to increase the cooking time, the maximum setting time is 99 minutes 59 seconds.
- 2) In standby state, press number keys to start 30 seconds cooking with 100% microwave firepower; the cooking time will increase 30 seconds by each press, the maximum setting time is 99 minutes 59 seconds.

Note: the time for microwave cooking and auto menu may be increased by pressing “ Start/+30SEC ”, but it is not available for the time increase in the Auto Defrost mode by pressing “+30SEC”.



10*Defrost By Weight

- 1) Press “ **Weight By Defrost** ” key, show “**dEF1**” with icons “  ” and “  ” lighting on.
- 2) Press number keys to input the defrosting weight, the icon “ Oz ” lighting on, the input weight scope is 4~100Oz.
- 3) If the input numbers is out of 4~100, the microwave oven would cause no response with no beep sounding until inputting valid numbers.
- 4) Press “ **Start/+30SEC.** ” key to start defrosting, the time starts to count down with icons of “  ” and “  ” flashing and icon “Oz” going out.

11*Defrost By Time

- 1) Press “**Defrost by Time**” key to show “ **dEF2** ” with icons “  ” and “  ” lighting on.
- 2) Press number keys to input the defrosting time, the setting time scope is 00:01~99:99.
- 3) If the input numbers is out of the scope, the microwave oven would cause no response with no beep sounding until inputting valid numbers.
- 4) The default of microwave firepower is PL3, if you want to change firepower, press “**Microwave**” key one time to show “**PL3**”, press number keys to input desired firepower.
- 5) Press “ **Start/+30SEC.** ” key to start defrosting, the time starts to count down with icons of “  ” and “  ” flashing.

12. Auto Menu

- 1) Press corresponding menu key to select auto cooking menu with weight icon “Oz” and “  ” lighting on. Press corresponding menu key for several times to select the menu weight or portion.
- 2) Press “ **Start/+30SEC.** ” key to start cooking, the weight icon “Oz” goes out, the cooking time starts to count down with icons of “  ” flashing.

Appendix A for auto menu cooking firepower schedule.

Auto Menu	Weight	Display	Power Level	Cooking Time
Popcorn	1.75Oz	1.75Oz	100%	1'40"
	3.50Oz	3.50Oz	100%	2'20"
Baked Potato	7.00Oz	7.00Oz	100%	4'30"
	14.00Oz	14.00Oz	100%	6'50"
	21.00Oz	21.00Oz	100%	8'30"
Frozen Vegetable	6.00	6.00	100%	2'10"
	9.00	9.00	100%	2'50"
	12.00	12.00	100%	4'10"
Auto Reheat	6.00Oz	6.00Oz	100%	1'05"
	9.00Oz	9.00Oz	100%	1'40"
	12.00Oz	12.00Oz	100%	2'10"

Auto Menu	Weight	Display	Power Level	Cooking Time
Beverage	200ml	200	100%	1'15"
	400ml	400	100%	2'15"
	600ml	600	100%	3'00"
Baby Milk	6.00Oz	6.00	100%	1'05"
	9.00Oz	9.00	100%	1'25"
	12.00Oz	12.00	80%	2'00"
Pasta	1.75Oz	1.75Oz	80%	16'00"
	3.50Oz	3.50Oz	80%	18'00"
	6.00Oz	6.00Oz	100%	20'00"
Fresh Vegetable	6.00Oz	6.00	100%	3'20"
	12.00Oz	12.00	100%	4'20"
	18.00Oz	18.00	100%	5'30"
Frozen Vegetable	6.00Oz	6.00	100%	3'50"
	12.00Oz	12.0z	100%	5'20"
	18.00Oz	18.00	100%	7'30"

13. Inquiring Function

- (1) In clock state, press "**AM/PM**" the LED will display "AM/PM" for 3 seconds.
During the cooking process, press "**Clock**", the digital tube will display clock for three seconds and then display "AM/PM" for 3 seconds.
- (2) In pre-set state, the digital tube displays the clock with "**Second**" palce flashing
Press "**AM/PM**" key to activate to display "AM/PM" for 3 seconds. Then press "**Clock**" key to call pre-set time, and the digital tube displays flickeringly pre-set time of 3 seconds and after displaying "**AM/PM**" for 3 seconds once again, ti will return to clock status.
- (3) During the first block microwave cooking, press "**POWER**" key to call microwave firepower, after displaying firepower for 3 seconds, it will return to initial status.
- (4) Press corresponding keys to call during the second block cooking.
- (5) In standbu state without setting block, press and hold "**Clock**" key for 3 seconds to call the model, after displaying the model for 3 seconds, it will return to initial status. The front two places of LED display grill or general mode; grill mode shows EG and general mode shows E. The following two places of LED display power, 1000W shows A0, 900W shows 90, 850W shows 85, 800W shows 80, and 700W shows 70.

14. Lock Function for Children

Lock: In waiting state, press "**STOP**" for 3 seconds, there will be a long "beep" denoting

the entering into the children-lock state; meanwhile, LCD will display "  "

Lock quitting: In locked state, press "STOP" for 3 seconds, there will be a long "beep" denoting that lock icon goes out.

15. Fan Pro-longed Protection Function

When the cooking time is equal to or above 5 minutes, the Micro/Grill operation will be stopped automatically after 15 seconds working and only the fan will be work.


16. Magnetron protecting function

When the time for microwave (including defrosrting) or combined cooking has worked over/ for 5 minutes continuously, it will stop microwave grilling at the final 15 seconds and allow the fan working only.

17. Cooking End Reminding Function

When the cooking is over, the buzzer will sound 5 "beep" to alert user the cooking is finished.

18. Other Specifications

- (1) In standby state , if the set clock digital tube displays current time, the icon " : " would flash; otherwise, it shows " **0:00** " .
- (2) In setting function state, LED digital tube displays corresponding setting.
- (3) In working or pause state, LED digital tube displays remainder cooking time.
- (4) During working, if it pauses or opens the oven door, the flashing icons as "  " would light on, after restarting, it will flash constantly.
- (5) After setting a procedure, if there are no any operation in 5 minutes, it would exit setting status.
- (6) Refer to the sample for other details.

19. Protection function

- (1) Open/short circuit protection function of temperature sensor: when the sensor is in open-circuit state, namely, $R > 3.45M$, the device will stop working, and the digital tube shows " **E-1** " with temperature status indicator flashing. When the sensor is in short-circuit state, namely $R < 330 \Omega$, the digital tube shows " **E-2** " with temperature status indicator flashing.
- (2) During convection working, when it doesn't achieve the warm-up temperature after the warm-up time passed 30 minutes, the device will stop working, and " **E-3** " is displayed with temperature status indicator flashing.

MAINTENANCE

Troubleshooting

Check your problem by using the chart below and try the solutions for each problem. If the microwave oven still does not work properly, contact the nearest authorized service center.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Oven will not start	<ul style="list-style-type: none"> a. Electrical cord for oven is not plugged in. b. Door is open. c. Wrong operation is set. 	<ul style="list-style-type: none"> a. Plug into the outlet. b. Close the door and try again. c. Check instruction.
Arcing or sparking	<ul style="list-style-type: none"> a. Materials to be avoided in microwave oven are used. b. The oven is operated when empty. c. Spilled food remains in the cavity. 	<ul style="list-style-type: none"> a. Use microwave-safe cookware only. b. Do not operate with oven empty. c. Clean cavity with wet towel.
Unevenly cooked foods	<ul style="list-style-type: none"> a. Materials to be avoided in microwave oven are used. b. Food is not defrosted completely. c. Cooking time, power level is not suitable. d. Food is not turned or stirred. 	<ul style="list-style-type: none"> a. Use microwave-safe cookware only. b. Completely defrost food. c. Use correct cooking time, power level. d. Turn or stir food.
Overcooked foods	Cooking time, power level is not suitable.	Use correct cooking time, power level.
Undercooked foods	<ul style="list-style-type: none"> a. Materials to be avoided in microwave oven are used. b. Food is not defrosted completely. c. Oven ventilation ports are restricted. d. Cooking time, power level is not suitable. 	<ul style="list-style-type: none"> a. Use microwave-safe cookware only. b. Completely defrost food. c. Check to see that oven ventilation ports are not restricted. d. Use correct cooking time, power level.
Improper defrosting	<ul style="list-style-type: none"> a. Materials to be avoided in microwave oven are used. b. Cooking time, power level is not suitable. c. Food is not turned or stirred. 	<ul style="list-style-type: none"> a. Use microwave-safe cookware only. b. Use correct cooking time, power level. c. Turn or stir food.

Questions and Answers

Q:When the oven is plugged into a wall outlet for the first time, it does not work properly. What's wrong?

A:The microcomputer used in the oven control may temporarily become scrambled and fail to function as programmed. Unplug the oven from the wall outlet and then plug it back in. The microcomputer will then reset for proper functioning.

Q: Why is there noise coming from the turntable when the oven is turned on?

A: This noise occurs when the turntable roller rest and cavity bottom. Frequent cleaning of these parts should eliminate or reduce the noise.

Q: Why is there noise coming from the oven when using a lower power level?

A: When cooking with power other than 100%, the oven automatically turns on and off to obtain lower power output. The clicking noise can be heard when the oven switches on and off. This is normal.

Q: Why is there steam coming out of the air exhaust vent?

A: Steam is produced during cooking. The microwave oven has been made to vent this steam.

Q: What is wrong when the oven light will not glow?

A:There may be several reasons why the oven light will not glow. The light bulb has burned out or **START** has not been pressed.

Q: Why do eggs sometimes pop?

A: The egg yolk may pop because of steam build-up inside the membrane. Pierce the membrane with a toothpick before cooking it. **Never microwave eggs in the shell since they may explode.**

Q: How are boil-overs avoided?

A: Use a larger utensil than usual for cooking. If you open the oven door or touch **STOP/CLEAR**, the food will stop boiling.

Cleaning

Wipe the oven inside and outside with a soft cloth and a mild detergent solution. Then rinse and wipe dry. This should be done on a weekly basis, more often if needed. Never use cleaning powders or rough pads. Excessive oil splatters on the inside top will be difficult to remove if left for many days. Wipe splatters with a wet paper towel, especially after cooking chicken or bacon.

Removable Parts

(1) The turntable may be cleaned at the sink. Be careful not to chip or scratch the edges as this may cause the turntable to break during use.

(2) The turntable roller rest should be cleaned regularly.

Special Care

For best performance and safety, the inner door panel and the oven front frame should be free of food .

NOTE

1. Before commissioning this oven please read this instruction manual and keep it carefully.
2. There must be more than 30cm high space necessary above the top surface of oven.
3. Do not repair the oven yourself, please consult an authorized expert.
4. The contents of feeding bottles and baby food jars are to be stirred or shaken and the temperature is to be checked before consumption, in order to avoid burns.
5. Check the oven and the cable regularly for damage. If there is any kind of damage, the oven should not be used.

Warning:1. It is hazardous for anyone other than a trained person to carry out any service or repair operation, which involves the removal of any cover which gives protection against exposure to microwave energy;

2. Only allow children to use the oven without supervision when adequate instructions have been given so that the children is able to use the oven in a safe way and understands the hazards of improper use.
3. If the supply cord is damaged, it must be replaced by the manufacture or its service agent or a similarly qualified person in order to avoid a hazard.
4. This product will make disturbance in AV product, if any disturbance is occurred, use different electrical source jack to supply electricity or use low power or away from them.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

Carefully clean door seals and sealing surfaces

Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the : (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.

Utensils should be checked to ensure that they are suitable for use in microwave ovens.

When heating food in plastic or paper containers, check the oven frequently due to the possibility of ignition.

Microwave heating of beverages can result in delayed eruptive boiling, therefore care has to be taken when handling the container.

If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.

Eggs in their shell and whole hard-boiled eggs shall not be heated in microwave ovens since they may explode.

If the door or door seals are damaged, the oven must not be operated until it has been repaired by a trained person.

Liquids or other foods must not be heated in sealed containers since they are liable to explode.