DAEWOO ELECTRONICS

MICROWAVE OVEN
KOR-6L1B / KOR-6L1BSL

OPERATING INSTRUCTIONS & COOK BOOK

Helpline number: 0870 100 2525
PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

(a) 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.

(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) WARNING: If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person: (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.

(d) 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.

(e) WARNING: Liquids or other foods must not be heated in sealed containers since they are liable to explode.

(f) 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.

TABLE OF CONTENTS

- PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY .......... 1
- IMPORTANT SAFETY INSTRUCTIONS ................................................................. 2
- EARTHING INSTRUCTIONS .................................................................................. 3
- INSTALLATION ...................................................................................................... 3
- FEATURES DIAGRAM ............................................................................................ 4
- FEATURES DIAGRAM (CONTINUED) ................................................................... 5
- OPERATION PROCEDURE ....................................................................................... 6
- CONTROLS
  SETTING THE CLOCK ............................................................................................ 7
  WEIGHT DEFROSTING ............................................................................................ 7
  TIME DEFROSTING ................................................................................................ 8
  COOKING IN ONE STAGE ..................................................................................... 8
  COOKING IN TWO STAGE .................................................................................... 9
  +30 SEC ................................................................................................................ 9
  ONE TOUCH COOKING ........................................................................................ 10
  AUTO COOK ......................................................................................................... 10
  CHILD SAFETY LOCK ......................................................................................... 11
  HOW TO STOP THE OVEN WHILE THE OVEN IS OPERATING ...................... 12
  TO SET POWER SAVE MODE ............................................................................. 12
- CARE OF YOUR MICROWAVE OVEN .................................................................... 13
- QUESTIONS AND ANSWERS ............................................................................. 14
- BEFORE YOU CALL FOR SERVICE .................................................................... 15
- CARE AND CLEANING ......................................................................................... 15
- DISPOSAL OF USED ELECTRICAL & ELECTRONIC EQUIPMENT ................. 15
- SPECIFICATIONS ................................................................................................. 16
- COOKING INSTRUCTIONS .................................................................................. 17
- USE YOUR MICROWAVE OVEN SAFELY ........................................................... 18
- ARCING ............................................................................................................... 18
- MICROWAVING PRINCIPLES .............................................................................. 19
- HOW MICROWAVES COOK FOOD .................................................................... 19
- CONVERSION CHARTS ......................................................................................... 19
- COOKING TECHNIQUES ..................................................................................... 20
- DEFROSTING GUIDE ........................................................................................... 21
- COOKING & REHEATING CHART ........................................................................ 22
- VEGETABLE CHART ............................................................................................. 24
- RECIPES ............................................................................................................. 25
IMPORTANT SAFETY INSTRUCTIONS
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

WARNING: To prevent fire, burns, electric shock and other warnings:
Listed below are, as with all appliances, certain rules to follow and safeguards to assure high performance from this oven:

1. Do not use the oven for any reason other than food preparation, such as for drying clothes, paper, or any other nonfood items or for sterilizing purposes.
2. Do not use the oven when empty, this could damage the oven.
3. Do not use the oven cavity for any type of storage, such as papers, cookbook, cookware, etc.
4. Do not operate the oven without the glass tray in place. Be sure it is properly sitting on the rotating base.
5. Make sure you remove caps or lids prior to cooking when you cook food sealed in bottles.
6. Do not put foreign material between the oven surface and door. It could result in excessive leakage of microwave energy.
7. Do not use recycled paper products for cooking. They may contain impurities which could cause sparks and/or fires when used during cooking.
8. Do not pop popcorn unless popped in a microwave approved popcorn popper or unless it's commercially packaged and recommended especially for microwave ovens. Microwave popped corn produces a lower yield than conventional popping; there will be a number of unpopped kernels. Do not use oil unless specified by the manufacturer.
9. Do not cook any food surrounded by a membrane, such as egg yolks, potatoes, chicken livers, etc., without first piercing them several times with a fork.
10. Do not pop popcorn longer than the manufacturer's directions. (popping time is generally below 3 minutes). Longer cooking does not yield more popped corn, it can cause scorchings and fire. Also, the cooking tray can become too hot to handle or may break.
11. If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
12. When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.
13. 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.
14. Always test the temperature of food or drink which has been heated in a microwave oven before you give it to somebody, especially to children or elderly people. This is important because things which have been heated in a microwave oven carry on getting hotter even though the microwave oven cooking has stopped.
15. 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;
16. Keep the waveguide cover clean at all times. Wipe the oven interior with a soft damp cloth after each use. If you leave grease or fat anywhere in the cavity it may overheat, smoke or even catch fire when next using the oven.
17. Never heat oil or fat for deep frying as you cannot control the temperature and doing so may lead to overheating and fire.
18. Liquids, such as water, coffee, or tea are able to be overheated beyond the boiling point without appearing to be boiling due to surface tension of the liquid. Visible bubbling or boiling when the container is removed from the microwave oven is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN A SPOON OR OTHER UTENSIL IS INSERTED INTO THE LIQUID.
To reduce the risk of injury to persons:
a) Do not overheat the liquid.
b) Stir the liquid both before and halfway through heating it
c) Do not use straight-sided containers with narrow necks.
d) After heating, allow the container to stand in the microwave oven for a short time before removing the container.
e) Use extreme care when inserting a spoon or other utensil into the container.

SAVE THESE INSTRUCTIONS
EARTHING INSTRUCTIONS

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

WARNING: Improper use of the earthing plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the earthing instructions are not completely understood, or if doubt exists as to whether the appliance is properly earthed.

If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade earthing plug, and a 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord should be equal to or greater than the electrical rating of the appliance.

INSTALLATION

1. Ventilation
   Do not block air vents. If they are blocked during operation, the oven may overheat and eventually cause a failure. For proper ventilation, allow above 76mm of space between oven sides, rear and the minimum height of free space necessary above the top surface of the oven is 100mm.

2. Steady, flat location
   This oven should be set on a steady, flat surface. This oven is designed for counter top use only. The microwave oven shall not be placed in a cabinet unless it has been tested in a cabinet.

3. Leave space behind and side
   All air vents should be kept clear. If all vents are covered during operation, the oven may overheat and, eventually, oven failure.

4. Away from radio and TV sets
   Poor television reception and radio interference may result if the oven is located close to a TV, Radio antenna, feeder and so on. Position the oven as far from them as possible.

5. Away from heating appliance and water taps
   Keep the oven away from hot air, steam or splash when choosing a place to position it, or the insulation might be adversely affected and breakdowns occur.

6. Power supply
   • Check your local power source. This oven requires a current of approximately 10 amperes, 230V 50Hz.
   • Power supply cord is about 0.8 meters long.
   • The voltage used must be the same as specified on this oven. Using a higher voltage may result in a fire or other accident causing oven damage. Using low voltage will cause slow cooking. We are not responsible for damage resulting from use of this oven with a voltage of ampere fuse other than those specified.
   • If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

7. Examine the oven after unpacking for any damage such as:
   A misaligned door, Broken door, A dent in cavity. If any of the above are visible, DO NOT INSTALL, and notify dealer immediately.

8. Do not operate the oven if it is colder than room temperature.
   (This may occur during delivery in cold weather.) Allow the oven to become room temperature before operating.
1. **Door latch** - When the door is closed, it will automatically shut off. If the door is opened while the oven is operating, the magnetron will automatically shut off.

2. **Door seal** - The door seal surfaces prevent microwaves escaping from the oven cavity.

3. **Oven cavity**

4. **Control panel**

5. **Coupler** - This fits over the shaft in the center of the oven cavity floor. This is to remain in the oven for all cooking.

6. **Roller guide** - This must always be used for cooking together with the glass cooking tray.

7. **Glass cooking tray** - Made of special heat resistant glass. The tray must always be in proper position before operating. Do not cook food directly on the tray.

8. **Viewing screen** - Allows viewing of food. The screen is designed so that light can pass through, but not the microwave.

9. **Waveguide cover** - Protects the microwave outlet from splashes of cooking foods.

10. **Safety interlock system**

11. **Oven lamp** - Automatically turns on during oven operating.
FEATURES DIAGRAM (continued)

① DISPLAY - Cooking time, power level, indicators and the current time are displayed.

② POWER - Used to set power level.

③ DEFROST - Used to defrost foods for time and weight.

④ CLOCK - Used to set clock.

⑤ AUTO COOK - Used to cook or reheat many of favorite food.

⑥ ONE TOUCH COOK - Used to cook or reheat specific quantities of food.

⑦ TIME SET PAD - Used to set the cooking time and the current time.

⑧ STOP/CLEAR - Used to stop the oven operation or to delete the cooking data.

⑨ START/+30 SEC - Used to start the oven and also used to set a reheat time.
OPERATION PROCEDURE

This section includes useful information about oven operation.

1 Plug power supply cord into 230V AC 50Hz power outlet.

2 After placing the food in a suitable container, open the oven door and put it on the glass tray. The glass tray and roller guide must always be in place during cooking.

3 Close the door. Make sure that it is firmly closed.

4 The oven door can be opened at any time during operation by pulling the door. The oven will automatically shut off. To restart the oven, close the door and then touch the START pad.

5 The oven automatically cooks on full power unless set to a lower power level.

6 The display will show “: 0” when the oven is plugged in.

7 Time clock returns to the present time when the cooking time ends.

8 When the STOP/CLEAR pad is touched during the oven operation, the oven stops cooking and all information retained. To erase all information (except the present time), touch the STOP/CLEAR pad once more. If the oven door is opened during the oven operation, all information is retained.

9 If the START pad is touched and the oven does not operate, check the area between the door and door seal for obstructions and make sure the door is closed securely. The oven will not start cooking until the door is completely closed or the program has been reset.

Make sure the oven is properly installed and plugged into the electrical outlet.

WATTAGE OUTPUT CHART

- The power-level is set by touch the Power pad. The chart shows the display, the power level and the percentage of power.

<table>
<thead>
<tr>
<th>Touch the Power pad</th>
<th>Power level (Display)</th>
<th>Approximate Percentage of Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>once</td>
<td>P-HI</td>
<td>100%</td>
</tr>
<tr>
<td>twice</td>
<td>P-90</td>
<td>90%</td>
</tr>
<tr>
<td>3 times</td>
<td>P-80</td>
<td>80%</td>
</tr>
<tr>
<td>4 times</td>
<td>P-70</td>
<td>70%</td>
</tr>
<tr>
<td>5 times</td>
<td>P-60</td>
<td>60%</td>
</tr>
<tr>
<td>6 times</td>
<td>P-50</td>
<td>50%</td>
</tr>
<tr>
<td>7 times</td>
<td>P-40</td>
<td>40%</td>
</tr>
<tr>
<td>8 times</td>
<td>P-30</td>
<td>30%</td>
</tr>
<tr>
<td>9 times</td>
<td>P-20</td>
<td>20%</td>
</tr>
<tr>
<td>10 times</td>
<td>P-10</td>
<td>10%</td>
</tr>
<tr>
<td>11 times</td>
<td>P-00</td>
<td>0%</td>
</tr>
</tbody>
</table>
CONTROLS

SETTING THE CLOCK

When the oven is first plugged in, the display will flash "0:0". If the AC power ever goes off, the display shows "0:0" when the power comes back on.

1. Touch the CLOCK pad.
   This is a 12 hour clock system.

2. Touch the CLOCK pad once more.
   This is a 24 hour clock system.

3. Enter the correct time of day by touching the TIME SET pads in sequence.

4. Touch the the CLOCK pad.

   The display stops blinking, and the colon starts blinking. If you selected 12 hour clock system, this digital clock allows you to set from 1:00 to 12:59.
   If you selected 24 hour clock system, this digital clock allows you to set from 0:00 to 23:59

NOTE: If you attempt to enter an incorrect time, the time will not be set and it will return to previous status. Touch the CLOCK pad and re-enter the time.
WEIGHT DEFROSTING

When DEFROST is selected, the automatic cycle divides the defrosting time into periods of alternating defrost and stand times by cycling on and off.

1. Touch the DEFROST pad. This is the weight defrosting mode.

The display will show you "0".

2. Touch the TIME SET pads for inputing the desired weights.

The display will show you what you touched.

NOTE: Your oven can be programmed for 200g–3000g in Weight defrosting mode.

3. Touch the START pad.

The defrosting time is automatically determined by the weight inputted. When you touch the START pad, the display counts down the time to show you how much defrosting time is left. The oven beeps during the defrosting cycle to signal that the food needs to be turned over or rearranged. When the defrosting time ends, you will hear 3 beeps.

TIME DEFROSTING

When DEFROST is selected, the automatic cycle divides the defrosting time into periods of alternating defrost and stand times by cycling on and off.

1. Touch the DEFROST pad twice. This is the time defrosting mode.

The display will show you " : 0".

2. Touch the TIME SET pads for inputing the desired time.

The display will show you what you touched.

NOTE: Your oven can be programmed for 59 minutes 90 seconds (59:90).

3. Touch the START pad.

When you touch the START pad, the display counts down the time to show you how much defrosting time is left. The oven beeps during the defrosting cycle to signal that the food needs to be turned over or rearranged. When the defrosting time ends, you will hear 3 beeps.
COOKING IN ONE STAGE

POWER

1. Touch the POWER pad. (Select the desired power level.)
   The display will show what you touched

2. Touch the TIME SET pads for the cooking time.
   The display will show what you touched

3. Touch the START pad.

NOTE: Your oven can be programmed for 59 minutes 90 seconds. (59:90)
Using lower power levels increases the cooking time which is recommended for foods such as cheese, milk and slow cooking of meats.

When you touch the START pad, the display counts down the time to show how much cooking time is left.

COOKING IN TWO STAGE

All recipes require frozen foods to be defrosted fully before cooking. This oven can be programmed to automatically defrost food before cooking.

DEFROST

1. Touch the DEFROST pad. (Select the weight defrosting mode or the time defrosting mode.)

2. Touch the TIME SET pads for the defrosting time or weight you want.
   The display will show what you touched

3. Touch the POWER pad. (Select desired power level.)
   "P-HI" is displayed.
   The display will show what you touched.
   This example shows power level 5.

POWER

4. Touch the TIME SET pads for desired cooking time.
   The display will show what you touched

5. Touch the START pad.

The display counts down the time remaining in DEFROST mode. Halfway through defrosting time, turn over, break apart and/or redistribute the food. At the end of DEFROST mode, the oven will start M/W cook.
The display counts down the time remaining in M/W cook.
When the defrost cook is going on, if you touch the defrost pad, the display shows you "DEF" in 3 seconds.
When the defrost or M/W COOK is going on, if you touch the POWER pad, the display shows you the current power level in 3 seconds.