FRIGIDAIRE

All about the

Use & Care

of your Microwave Oven

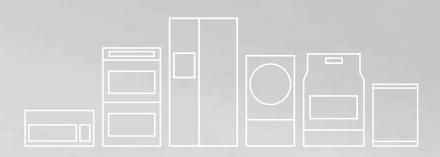


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Welcome & Congratulations

Questions?

1-800-944-9044

(United States)

1-800-265-8352 (Canada)

Please attach sales receipt here for future reference.

Congratulations on your purchase of a new microwave oven! At **Electrolux Home Products,** we are very proud of our product and are completely committed to providing you with the best service possible. Your satisfaction is our number one priority.

We know you'll enjoy your new microwave oven and **Thank You** for choosing our product. We hope you consider us for future purchases.

PLEASE CAREFULLY READ AND SAVE THESE INSTRUCTIONS

This Use & Care Manual provides specific operating instructions for your model. Use your microwave oven only as instructed in this manual. These instructions are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating and maintaining any appliance.

Please record your model and serial numbers below for future reference.

Model Number:	
Serial Number:	
Purchase Date:	

NEED HELP?

Visit the Frigidaire Web Site at: http://www.frigidaire.com

Before you call for service, there are a few things you can do to help us serve you better.

Read this manual.

It contains instructions to help you use and maintain your microwave oven properly.

If you received a damaged Microwave Oven... immediately contact the dealer (or builder) that sold you the Microwave Oven.

Save time and money.

Check the section titled "Service Call Check". This section helps you solve common problems that might occur. If you do need service, you can relax knowing help is only a phone call away. A list of toll-free customer service numbers is included in the back of this manual. Or call Frigidaire Customer Services at 1-800-944-9044, 24 hours a day, 7 days a week.

IMPORTANT SAFETY INSTRUCTIONS

For your safety the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or loss of life.

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) 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.
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

IMPORTANT SAFETY INSTRUCTIONS



What You Need to Know About Safety Instructions

Warning and Important Safety Instructions appearing in the Use & Care Guide are not meant to cover all possible conditions and situations that may occur. Common sense, caution, and care must be exercised when installing, maintaining or operating a microwave.

Always contact your dealer, distributor, service agent or manufacturer about problems or conditions you do not understand.

Recognize Safety Symbols, Words, Labels

DANGER

DANGER - Immediate hazards which **WILL** result in severe personal injury or death.

WARNING

WARNING - Hazards or unsafe practices which **COULD** result in severe personal injury or death.

A CAUTION

CAUTION - Hazards or unsafe practices which **COULD** result in minor personal injury.

CAUTION

To avoid personal injury or property damage, observe the following:

- 1. Do not deep fat fry in oven. Fat could overheat and be hazardous to handle.
- 2. Do not cook or reheat eggs in shell or with an unbroken yolk using microwave energy. Pressure may build up and erupt. Pierce yolk with fork or knife before cooking.
- 3. Pierce skin of potatoes, tomatoes, and similar foods before cooking with microwave energy. When skin is pierced, steam escapes evenly.
- 4. **Do not** operate oven without load or food in oven cavity.
- 5. Use only popcorn in packages designed and labeled for microwave use. Popping time varies depending on oven wattage. Do not continue to heat after popping has stopped. Popcorn will scorch or burn. Do not leave oven unattended.
- 6. Do not use regular cooking thermometers in oven. Most cooking thermometers contain mercury and may cause an electrical arc, malfunction, or damage to oven.
- 7. Do not use metal utensils in oven.
- 8. Never use paper, plastic, or other combustible materials that are not intended for cooking.
- 9. When cooking with paper, plastic, or other combustible materials, follow manufacturer's recommendations on product use.
- Do not use paper towels which contain nylon or other synthetic fibers. Heated synthetics could melt and cause paper to ignite.
- 11. Do not heat sealed containers or plastic bags in oven. Food or liquid could expand quickly and cause container or bag to break. Pierce or open container or bag before cooking.
- 12. To avoid pacemaker malfunction, consult physician or pacemaker manufacturer about effects of microwave energy on pacemaker.



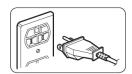
! IMPORTANT SAFETY INSTRUCTIONS

A

WARNING

Improper use of the grounding can result in electric shock. To avoid risk of electrical shock or death, this oven must be grounded and plug must not be altered.

GROUNDING INSTRUCTIONS



Oven MUST be grounded.

In the event of an electrical short circuit, grounding reduces risk of electric shock by providing an escape wire or the electric current if an electric short occurs. This oven is equippe

with a cord having a grounding wire with a grounding plug. The plug mus be plugged into an outlet that is properly installed and grounded. See Installation Instructions.

Consult a qualified electrician or servicer if grounding instructions are not completely understood, or if doubt exists as to whether the oven is properly grounded. **Do not use an extension cord**. If the product power cord is too short, have a qualified electrician install a three-slot receptacle. This oven should be plugged into a separate 60 hertz circuit with the electrical ratting as shown in specifications table. When the oven is on a circuit with other equipment, an increase in cooking times may be required and fuses can be blown.

Microwave operates on standard household current, 120V.

▲ WARNING

- a. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
- b. Extension cords may be used if care is exercised in their use.
- c. If a long cord or an extension cord is used:
 - 1. The marked electrical rating of the cord set or extension cord set should be at least as great as the electrical rating of the appliance.
 - The extension cord must be a grounding-type 3wire cord.
 - The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be tripped over, snagged, or pulled on unintentionally.

If you use an extension cord, the interior light may flicker and the blower sound may vary when the microwave oven is on. Cooking times may be longer, too.

Federal Communications Commission Radio Frequency Interference Statement (U.S.A. Only)

This equipment generates and uses ISM frequency energy and if not installed and used properly, that is in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with limits for ISM Equipment, pursuant to part 18 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following:

- Reorient the receiving antenna of the radio or television.
- Relocate the microwave oven with respect to the receiver.
- Move the microwave oven away from the receiver.
- Plug the microwave oven into a different outlet so that the microwave oven and the receiver are on different branch circuits.

The manufacturer is not responsible for any radio or television interference caused by unauthorized modification to this microwave oven. It is the responsibility of the user to correct such interference.

IMPORTANT SAFETY INSTRUCTIONS !!



PRECAUTIONS TO **AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY**

Adhere to the following precautions:

- **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 e defeat or tamper with the safety interlock switches.
- **DO NOT** place any object between the oven front fac and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- DO NOT use any cleaning materials on the oven door gasket. Doing so could cause damage.
- **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:
 - 1. door (bent),
 - 2. hinges and latches (broken or loosened),
 - 3. door seals and sealing surfaces.
- Oven should not be be adjusted or repaired by anyone except properly qualified service personnel.

Radio Interference

- 1. Operation of the microwave oven may cause interference to your radio, TV or similar equipment.
- 2. When there is interference, it may be reduced or eliminated by taking the following measures:
 - 1) Clean door and sealing surface of the oven
 - 2) Reorient the receiving antenna of radio or television.
 - 3) Relocate the microwave oven with respect to the receiver.
 - 4) Move the microwave oven away from the receiver.
 - 5) Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

WARNING A

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:

- **Do not** overheat the liquid.
- 2. Stir the liquid both before and halfway through heating it.
- 3. **Do not** use straight-sided containers with narrow
- 4. After heating, allow the container to stand in the microwave oven for a short time before removing the
- 5. Use extreme care when inserting a spoon or other utensils into the container.

! IMPORTANT SAFETY INSTRUCTIONS

WARNING

When using electrical appliances, basic safety precautions should be followed to reduce the risk of burns, electric shocks, fire or injury to persons or exposure to excessive microwave energy.

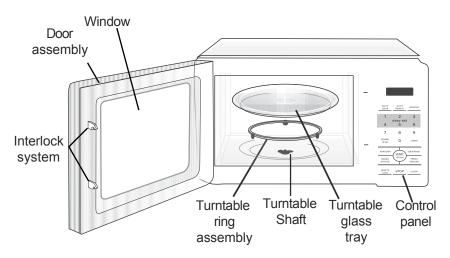
- 1. **READ ALL** instructions before using oven.
- 2. **READ AND FOLLOW** the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" on page 5.
- 3. This appliance must be grounded. Connect only to properly grounded outlet. See GROUNDING INSTRUCTIONS found on Page 4
- 4. Install or locate this oven ONLY in accordance with the installation instructions in this Use & Care Manual.
- 5. Some products such as whole eggs and sealed containers -for example, closed jars -are able to explode and **SHOULD NOT** be **HEATED** in this oven.
- 6. Use this oven ONLY for its intended use as described in this Use & Care Manual. Do not use corrosive chemicals or vapors in this oven. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.
- 7. As with any appliance, **CLOSE SUPERVISION** necessary when used by CHILDREN or INFIRM **PERSONS**
- 8. **DO NOT** operate this oven if it has a damaged cord or power plug, if it is not working properly, or if it has been damaged or dropped.
- 9. This oven, including power cord, must be serviced **ONLY** by qualified service personnel. Special tools are required to service oven. Contact nearest authorized service facility for examination, repair, or adjustment.
- 10. **DO NOT** cover or block any vents or openings on the oven.
- 11. DO NOT store this oven outdoors. DO NOT use this appliance near water -for example, near a kitchen sink, in a wet basement, near a swimming pool or similar locations.

- 12.**DO NOT** immerse cord or plug in water.
- 13. Keep cord **AWAY** from **HEATED** surfaces.
- 14. **DO NOT** let cord hang over edge of table or counter.
- 15. Review the door cleaning instructions in the Care & Cleaning section.
- 16. To avoid the risk of fire in the oven cavity, injury to persons, or exposure to excessive microwave energy.
 - a. **DO NOT overcook** food. Carefully attend oven when paper, plastic or other combustible materials are placed inside the oven to facilitate cooking.
 - b. Remove wire twist-ties from paper or plastic bags before placing bag in oven.
 - c. If materials inside the oven ignite, keep oven door **CLOSED**, turn oven off and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
 - d. **DO NOT** use this oven cavity for storage. **DO NOT** leave paper products, cooking utensils or food in the cavity when not in use.
- 17. Liquids such as water, coffee, or tea are able 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 THE CONTAINER IS DISTRURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.
- 18.DO NOT heat baby bottles in oven.
- 19. Baby food jars shall be open when heated and contents stirred or shaken before consumption, in order to avoid burns.
- 20.DO NOT use this oven for commercial purposes. It is made for household use only.

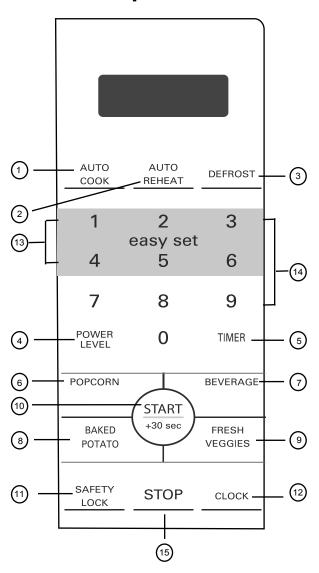
Features & Specifications



Microwave features



Control panel





- (1) Auto Cook
- (2) Auto Reheat
- (3) Defrost
- (4) Power Level (10 power levels available)
- (5) Timer
- (6) Popcorn
- (7) Beverage
- (8) Baked Potato
- (9) Fresh Veggies
- (10) START/+30 sec. : Begin cooking time or add time to cooking.
- (11) Safety Lock
- (12) Clock
- (13) Easy Set (6 instant settings)
- **(14) Number Pads** (0-9)
- **(15) STOP**: Before cooking: clears all previous settings. During cooking: press this pad once to pause cooking function, press this pad twice to cancel cooking and any other entries.



Before Operating

Learn more about your microwave oven

A CAUTION

- To avoid risk of personal injury or property damage, do not operate the microwave oven empty.
- To avoid risk of personal injury or property damage, do not use stoneware, aluminum foil, metal utensils, or metal trimmed utensils in the microwave oven.

Setting the clock

Example: setting clock display for 9:00:

1. Touch clock pad once. CLOCK

2. Enter time using number pads. 0 9 0 0

3. Touch **clock** pad again. **CLOCK**

Microwave utensil guide

Oven proof glass (specifically treated for high intensity heat):
 Utility dishes, loaf dishes, pie plates, cake plates, liquid measuring cups, casseroles and bowls without metallic trim.

Use

China:

Bowls, cups, serving plates and platters without metallic trim.

• Plastic:

Plastic wrap (as a cover) - lay the plastic wrap loosely over the dish and press it to the sides. Vent plastic wrap by turning back one edge slightly to allow excess steam to escape. The dish should be deep enough so that the plastic wrap will not touch the food. Use plastic dishes, cups, semi-rigid freezer containers and plastic bags for short cooking times. Use these with care because the plastic may soften from the heat of the food.

Paper:

Paper towels, waxed paper, paper napkins and paper plates with no metallic trim or design. Look for the manufacturer's label for any special instructions for use in the microwave oven.

Metal utensils:

Metal shields the food from microwave energy and produces uneven cooking. Also, avoid metal skewers, thermometers or foil trays. Metal utensils can cause arcing, which can damage your microwave oven.

Do not use

• Metal decoration:

Bowls, cups, serving plates and platters without metallic trim.

Aluminum foil:

Avoid large sheets of aluminum foil because they hinder cooking and may cause harmful arcing. Use small pieces of foil to shield poultry legs and wings. Keep ALL aluminum foil at least 1 inch from the side walls of the oven cavity and door of the microwave.

Wood:

Wooden bowls and boards will dry out and may split or crack when you use them in the microwave oven. Baskets made of wood will react in the same way.

<u>Tightly covered utensils</u>:

e sure to leave openings for steam to escape from covered cookware. Pierce plastic pouches of vegetables or other food items before cooking. Tightly closed pouches may explode.

• Brown paper:

Avoid using brown paper bags. They absorb heat and can burn.

• Flawed or chipped cooking utensils:

Any utensil that is cracked, flawed or chipped may break in the oven.

Metal twist ties:

Remove metal twist ties from plastic or paper bags. They become hot and could cause a fire.

Manual Operation



Setting the timer

Example: setting timer for 5 minutes

- 1. Touch **Timer** pad once.
- 2. Enter desired time using number pads. (timer may be set up to 99 minutes and 99 seconds).
- 3. Touch **START/+30sec** pad.

START/ +30 sec

When the timer has reached the end of set time, you will hear beep alerts indicating the timer has run out.

Safety Lock

You may lock the control panel to prevent the microwave from being accidentally started or used by children.

The safety lock feature is very useful when cleaning the control panel. The lock will prevent accidental programming when wiping the control panel.

Example: to set the safety lock ON:

Touch and hold the **Safety Lock** pad for more than 3 seconds. The lock icon will appear in the display window with 1 beep.

SAFETY

hold for 3 seconds

Example: to change the safety lock from ON to OFF

Touch and hold the **Safety Lock** pad for more than 3 seconds. The lock icon will disappear in the display window with 1 beep.

SAFETY LOCK

hold for 3 seconds

Using Easy Set

1

2 5

3 6

Microwave heating or cooking may be quickly set at 100% power level for 1, 2, 3, 4, 5 or 6 minutes. Use the number keys 1, 2, 3, 4, 5 or 6 to choose the desired minutes of cook time (this option will only work using the 1, 2, 3, 4, 5 or 6 numeric pads.)

Example: to quickly heat for 2 minutes at 100% power:

Touch number pad for desired minute(s). The microwave will start after 1 second delay.

2

Heating with high power level

Example: to heat for 5 minutes and 30 seconds at 100% power:

1. Use the number pads to enter desired heating time (cook time may be set up to 99 minutes and 99 seconds).

NOTE: For time sets that start with numbers 1 - 6, the remaining numbers must be entered within 1 second from the first key press, otherwise the Easy Set time will be used.

2. Touch **START/+30sec** pad.

When heating has finished, you will hear 5 beeps and the screen will display End.

Heating with lower power levels

Using the highest power level to heat foods does not always give the best results when some types of food need slower cooking, such as roasts, baked goods or custards. Your oven has nine other power levels.

Example: to heat for 4 minutes and 30 seconds at 70% power:

- 1. Press **Power Level** pad once for power level 10 (100% power).
- POWER LEVEL
- 2. Use the number keys to change the power level to 7. PL7 appears in the display (70 % power).
- 3. Press **START/+30sec** pad. Display blinks to prompt you for cook time.
- 4. Enter cook time.

0430

5. Press **START/+30sec** pad.

When heating has finished you will hear 5 beeps and the screen will display End.



Manual Operation

Heating with multiple cooking stages

For best results, some microwave recipes call for different power levels or different lengths of time for cooking. Your microwave may be set to change from one stage to another automatically (2 stages maximum).

Example: to cook food for 3 minutes at 80%power and then 50% power for 6 minutes 30 seconds:

Press Power Level pad.

POWER LEVEL

8

- 2. Use the number pads to enter power level for the 1st stage. PL8 appears in the display (80% power).
 - e to prompt
- Press START/+30 sec pad. Display blinks to prompt you for cook time.
- Use the number pads to enter heating time for the 1st stage (cook time may be set up to 99 minutes and 99 seconds).
- 5. Press START/+30 sec

POWER LEVEL

Press Power Level for the 2nd stage

NOTE: Must be entered within 1-second from the last input otherwise it starts previous entry settings.

- Use the number key to enter power level for the 2nd stage. PL5 appears in the display (50% power).
- 5
- Press START/+30 sec pad.
- Use the number pads to enter heating time for the 2nd stage (cook time may be set up to 99 minutes and 99 seconds).

0630

10. Press START/+30 sec pad.

When heating has finished, you will hear 5 beeps and the screen will display End.

NOTE:

- The "Convenience operation" can't be set as one of multiple cooking.
- If the 1st stage is the set defrost feature, the 2nd stage can't be set to Defrost again. If one of the stages is weight defrost, that will be the 1st stage when cooking starts.

Adding cook time (+30sec)

This feature will let you quickly start 30 seconds cooking at a 100% power level. This feature may be used while cooking and with cook time remaining. Each press of this pad will add 30 seconds.

Example: to add 1 minute of cook time at the power level of 100%:

Press START/+30 sec pad 2 times.

NOTE: The "+30sec" function can't be set when using the "weight defrost" and "convenience operation" feature.

Setting Defrost by Weight

Example: to defrost 0.5 lbs. of food with the default power level with cook time determined automatically:

- 1. Press **Defrost** pad once for weight defrost. **dEF1** will appear in the display.
- 2. Use the number pads to enter weight of food to defrost in pounds. You may enter weight from 0.5 to 7 lbs.
- 3. Press START/+30sec pad.

When defrosting has finished, you will hear 5 beeps and the screen will display End.

NOTE: The weight amount must be a valid entry for this feature to start. A valid weight entry is 0.5 to 7 lbs. A decimal point is assumed before the right-most digit. For example, enter 5 for 0.5 lbs. and enter 50 for 5.0 lbs.

Setting Defrost by Time

Example: to defrost food with the default 30% power level for 5 minutes:

- Press **Defrost** pad twice, **dEF2** will appear in the display.
- Use the number pads to enter desired defrost time (defrost time may be set up to 99 minutes and 99 seconds).
- The default defrost power is PL3. To change the power, please press **Power Level** once, then press numeric pad to enter the power level.
- 4. Press START/+30sec pad.

When defrost has finished, you will hear 5 beeps and the screen will display End.

Convenience Operation

One Touch



Popcorn

A CAUTION

 DO NOT leave microwave oven unattended while popping corn.

The popcorn feature lets you pop 3 different commercially packaged microwave popcorn sized bags. Use the table below to determine the setting to use:

Amount	Press popcorn pad
3.5 oz. (default)	1
3.0 oz.	2
1.75 oz.	3

Example: to pop a 3.0 oz. bag of popcorn automatically:

- Press POPCORN pad 2 times (refer to table above).
- 2. Press START/+30 sec pad

The microwave will beep 5 times when finished.

Important Information About Microwave Popcorn Feature

 When selecting 3.0-3.5 ounces of popcorn, it is suggested that you fold down a triangle on each corner of the bag before cooking. Refer to the picture at right.



NOTE: If/when the popcorn bag expands and no longer rotates properly, please press **STOP** button once. Open the oven door and adjust the bag position to ensure even cooking. Close the oven door, press **START/+30 sec** to continue cooking.



Baked Potato

The potato feature cooks 1, 2, or 3 potatoes automatically (cooking times based on 8 to 24 oz.). Use the table below to determine the setting to use:

Amount	Press potato pad
1 potato (default)	1
2 potatoes	2
3 potatoes	3

Example: to cook 1 potato automatically.

- 1. Press **baked potato** pad (1, 2, or 3, times refer to table for correct quantity)
- Press START/+30 sec pad.

The microwave will beep 5 times when finished.

NOTE:

- · Before cooking, pierce potato with fork several times.
- After cooking, let potatoes stand for 5 minutes.

Beverage

The beverage feature heats 1, 2, or 3 cups of beverage. Use the table below to determine the setting to use.

Amount	Press beverage pad
1 cup-4.2oz. (120 ml) default	1
2 cups-8.4oz. (240 ml)	2
3 cups-12.6oz. (360 ml)	3

- 1. Press **beverage** pad (1, 2, or 3 times- refer to table to change number of servings).
- 2. Press START/+30 sec pad.

The microwave will beep 5 times when finished.

Fresh Veggies

The fresh vegetable feature cooks 1, 2, or 3 servings of vegetables automatically. Use the table below to determine the setting to use.

Amount	Press Fresh Veggie Pad
1 serving-4 oz. default	1
2 servings-8 oz.	2
3 servings-16 oz.	3

- 1. Press the **Fresh Veggies** pad (1, 2, or 3 times depending upon quantity).
- 2. Press START/+30 sec pad.

The microwave will beep 5 times when finished.



Convenience Operation

Auto Cook

Frozen Vegetables

The frozen vegetable feature cooks 1, 2, or 3 servings of frozen vegetables automatically. Use the table below to determine the settings to use.

Amount	Numeric Pad
1 serving-4 oz. default setting	1
2 servings -8 oz. serving	2
3 servings-16 oz. serving	3

- Press Auto Cook pad once. AC-1 appears in the display.
- 2. Press numeric pad according to the table above.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Frozen Entree

Amount	Numeric Pad
9 ounces	1
12 ounces	2
18 ounces	3

The frozen entree feature allows you to cook entrees that are 9, 12, or 18 ounces.

- Press Auto Cook pad twice. AC-2 appears in the display
- 2. Press numeric pad per the table above.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Bacon**per 1 slice bacon, cut in half (some models)

The bacon feature cooks 1 (2 slices) or 2 (4 slices) of bacon automatically.

Meat

The meat feature cooks 1, 2, or 3 servings of meat automatically. Use the table below to determine the setting to use:

Amount	Numeric Pad
1 serving-4 oz. default	1
2 servings-8 oz.	2
3 servings-16 oz.	3

- Press Auto Cook pad three times. AC-3 appears in the display.
- 2. Press numeric pad per the table above.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Seafood

The seafood feature cooks 1, 2, or 3 servings of seafood automatically. Use the table below to determine the setting to use:

Amount	Numeric Pad
1 serving-8 oz. default	1
2 servings-12 oz.	2
3 servings-16 oz.	3

- 1. Press **Auto Cook** pad 4 times. **AC-4** appears in the display.
- 2. Press numeric pad per the table above.
- 3. Press START/+30 sec pad.

The microwave will beep 5 times when finished.

- Press Auto Cook pad 5 times. AC-5 appears in the display.
- 2. Press numeric pad 1 (2 slices) or 2 (4 slices).
- Press START/+30sec pad.

The microwave will beep 5 times when finished.

Convenience Operation

Auto Reheat



Pizza

The Auto Reheat feature lets you reheat 1, 2, or 3 slices of pizza automatically (based on 4.0-14.0 oz. Portion). Use the table below to determine the setting to use.

Amount	Numeric Pad
4.0 oz.	1
8.0 oz.	2
14 oz.	3

Example: to reheat 4 oz of pizza automatically:

- Press Auto Reheat pad once. b-1 appears in the display
- 2. Press the numeric key pad to enter 1, 2, or 3 servings.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Pasta

The **Auto Reheat** Plate feature allows you to reheat 1 - 3 servings of pasta.

**1 serving: Boiled pasta 4 oz. + Sauce 4 oz.

Amount	Numeric Pad
1 serving	1
2 servings	2
3 servings	3

- Press Auto Reheat pad twice. b-2 .appears in the display
- 2. Press numeric pad per the table below.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Dinner Plate

The Dinner Plate feature allows you to reheat a 9, 12 or 18 oz. meal.

Amount	Numeric Pad
9.0 oz.	1
12.0 oz.	2
18.0 oz.	3

- Press Auto Reheat pad 3 times. b-3 appears in the display.
- 2. Press numeric pad per the table.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.

Soup

The soup feature cooks 1, 2, or 3 servings of soup automatically. Use the table below to determine the setting to use.

Amount	Numeric Pad
1 serving-7 oz. (200 ml) default setting	1
2 servings-14 oz. (400 ml)	2
3 servings-21 oz. (600 ml)	3

- Press Auto Reheat pad 4 times. b-4 appears in the display.
- 2. Press numeric pad per the table above.
- 3. Press START/+30sec pad.

The microwave will beep 5 times when finished.



Cooking meat in your microwave

Be sure to place prepared meats on a microwave-safe roasting rack in a microwave-safe dish. Start cooking the meat fat side down and if necessary, use narrow strips of aluminum foil to shield any bone tips or thin meat areas. After cooking, check the temperature in several places before letting the meat stand the recommended time. Please note that the temperatures in the following charts are temperature at removal time; the temperature will rise during the standing period.

Meat	Power level	Cook time	Directions
(up to 4 lbs.) first 5 mi	High (10) for first 5 minutes,	• 12-17 min./lb. For 160° F (Medium)	Place roast beef fat-side down on roasting rack. Cover with wax paper. Turn over half way
	then medium (5)	• 14-19 min./lb. For 170° F (Well Done)	through cooking. Let stand * 10-15 minutes.
Roast pork boneless or bone-in (up to 4 lbs.)	High (10) for first 5 minutes, then medium (5)	15-20 min/lb. For 170° F (Well Done)	Place roast pork fat-side down on roasting rack. Cover with wax paper. Turn over half way through cooking. Let stand * 10-15 minutes.

^{*} Expect a 10° F rise in the temperature during the standing period.

Meat	Doneness	Remove from oven	After standing (10-15 min.)
• Beef	Medium	150° F	150° F
	Well Done	160° F	160° F
• Pork	Medium	150° F	150° F
	Well Done	160° F	160° F
• Poultry	Dark meat	170° F	170° F
	Light meat	160° F	160° F

Cooking poultry in your microwave

Be sure to place poultry on a microwave-safe roasting rack in a microwave-safe dish. Cover poultry with wax paper to prevent splattering. Use narrow strips of aluminum foil to shield any bone tips or thin meat areas, or areas that start to overcook. After cooking, check the temperature in several places before letting the meat stand the recommended time.

Poultry	Cook time / power level	Directions
• Whole chicken (up to 4 lbs.)	Cook time: 7-10 min. / lb. 180° F dark meat 170° F light meat Power level: medium high (7)	Place chicken breast-side down on roasting rack. Cover with wax paper. Turn over half way through cooking. Cook until juices run clear and meat near bone is no longer pink. Let stand for 5-10 min.
• Chicken pieces (up to 4 lbs.)	Cook time: 7-10 min. / lb. 180° F dark meat 170° F light meat Power level: medium high (7)	Place chicken bone-side down on dish, with thickest portions toward the inside of dish. Cover with wax paper. Turn over half way through cooking. Cook until juices run clear and meat near bone is no longer pink. Let stand for 5-10 min.

Cooking eggs in your microwave

- Never cook eggs in the shell and never warm hardcooked eggs in the shell; they can explode.
- Always pierce whole eggs to keep them from bursting.
- Cook eggs just until set; they will become tough if overcooked.



Suggested power levels for cooking

The 10 power levels available with this microwave will help you to adjust to the power output best suited for the food type you are preparing. As with any food preparation in the microwave, it is best to follow the microwave instructions that are printed on food packaging.

The table below provides suggested power levels for various types of food that you can be prepare in the microwave.

Power level	Microwave output	Use to prepare when:
10 High	100%	 Boiling water Cooking ground beef Making candy Cooking fresh fruits & vegetables Cooking fish & poultry Preheating browning dish Reheating beverages Cooking bacon slices
9	90%	Reheating meat slices quicklySaute onions, celery & green peppers
8	80%	 All reheating Cooking scrambled eggs
7	70%	 Cooking breads & cereal products Cooking cheese dishes & veal Cakes, muffins, brownies & cupcakes
6	60%	Cooking pasta
5	50%	 Cooking meats & whole poultry Cooking custard Cooking spare ribs, rib roast & sirloin roast
4	40%	Cooking less tender cuts of meatReheating frozen packages foods
3	30%	 Thawing meat, poultry & seafood Cooking small quantities of food Finish cooking casseroles, stew & some sauces.
2	20%	Softening butter & cream cheeseHeating small amounts of food
1	10%	Softening ice creamRaise yeast dough

Suggestions for getting the best results

To help you achieve the best possible results from your microwave oven, read the following suggestions below;

Storage temperature

Foods taken from the freezer or refrigerator take longer to cook than the same foods would at room temperature.

Size

Small pieces of food cook faster than large ones. Pieces similar in size and shape will cook more evenly when cooked together. For more even results, reduce the power levels when cooking large pieces of food.

Natural moisture

Very moist foods cook more evenly because microwave energy heats water molecules very efficiently.

Stirring

Stir foods such as casseroles and vegetable from the outside to the center to distribute the heat more evenly. This will allow the food to cook faster. Constant stirring is not necessary.

Turn over items

Turn over foods such as pork chops, roasts or whole cauliflower halfway through the cook time. This will help to expose all sides equally to microwave energy.

Food placement

Place delicate areas of food items, such as asparagus tips, toward the center of the turntable tray.

• Food arrangement

Arrange unevenly shaped foods, such as chicken pieces or salmon, with the thicker or meatier parts toward the outside of the turntable tray.

Let the food stand

After removing the food from the microwave, cover the food with foil or a casserole lid and let it stand to finish cooking. This will help the food finish in the center and avoids overcooking the out edges. The length of stand time depends on the density and surface area of the food items.

Wrapping in paper towels or waxed paper

Sandwiches and many other food types containing prebaked bread should be wrapped prior to placing in the microwave to help prevent the food items fro drying out while heating.



Convenience cooking suggestions

Convenience category	Amount	Suggestions
Popcorn	3.5 oz, 3.0 oz, 1.75 oz.	Cook a single "microwave-only" bag of popcorn at a time. Use caution when removing and opening the hot popcorn bag from the oven. Let microwave oven cool down at least 5 minutes before using again.
Baked Potato	1, 2, 3 potatoes 8, 16, 24 oz.	Pierce each potato several times using a fork. Place on turntable in spoke-like fashion. After cooking, let stand for 3-5 minutes. Let oven cool for at least 5 minutes before using again. Use the start/+30sec pad to increase reheat time for thick crust pizza.
Beverage	1 2 3 Cups 120, 240, 360 ml.	Use a microwave-safe measuring cup or mug; do not cover. Place the beverage in the microwave. After heating, stir well. Let oven cool for at least 5 minutes before using again. Beverages heated with the beverage category may be very hot. Remove the container with care.
Fresh Veggies	1, 2, 3 Servings 4, 8, 16 oz.	Place fresh vegetables in a 1½ - 2 qt. microwave-safe ceramic glass or plastic dish and add ¼ - ½ cup of water (depending on quantity and type). Cover with lid or vented plastic wrap before cooking. After cooking, stir before standing. Use the start/+30sec pad to increase cook time when cooking dense vegetables such as carrots or broccoli spears. Let oven cool down at least 5 minutes before using again.



Cooking vegetables in your microwave

- Vegetables should be washed just before cooking.
 Rarely is extra water needed. If dense vegetables such as potatoes, carrots and greens are being cooked, add about ¼ cup of water.
- Small vegetables (sliced carrots, peas, lima beans, etc.) will cook faster than larger vegetables.
- Whole vegetables, such as potatoes, acorn squash or corn on the cob, should be arranged in a circle on the turntable before cooking. The will cook more evenly if turned over halfway through cooking.
- Always place vegetables like asparagus and broccoli with the stem ends pointing towards the edge of the dish and the tips toward the center.

- When cooking cut vegetables, always cover the dish with a lid or vented microwavable plastic wrap.
- Whole, unpeeled vegetables such as potatoes, squash, eggplant, etc., should have their skin pricked in several locations before cooking to prevent them from bursting.
- For more even cooking, stir or rearrange whole vegetables halfway through the cook time.
- Most of the time, the denser the food the longer the required standing time. For example, a baked potato should stand for 5 minutes before serving, while a dish of peas may be served immediately.

Cooking seafood in your microwave

Place fish on a microwave-safe roasting rack in a microwave-safe dish. Be sure to always cook fish until it flakes easily with a fork. Use a tight cover to steam fish; a lighter cover of wax paper or paper towel provides less steaming. And be sure not to overcook fish; check it for doneness at a minimum cooking time before cooking longer.

Seafood	Cook time/power level	Directions
Fish steaks Up to 1½ lbs.	Cook time: 7-11 min./lb. Power level: med-high (7)	Arrange fish on roasting rack with meaty portions towards the outside of rack. Cover with wax paper. Turn over and rearrange halfway through cook time. Cook until fish flakes easily with fork. Let stand 3-5 mins.
Fish fillets Up to 1½ lbs.	Cook time: 4-8 min./lb. Power level: med-high (7)	Arrange fillets in a baking dish, turning any thin pieces under. Cover with wax paper. If over ½ inch thick, turn over and rearrange halfway through cook time. Cook until fish flakes easily with fork. Let stand 2-3 mins.
Shrimp Up to 1½ lbs.	Cook time: 4-6½ min./lb. Power level: med-high (7)	Arrange shrimp in a baking dish without overlapping or layering. Cover with wax paper. Cook until firm and opaque, stirring 2 or 3 times. Let stand 5 mins.



Defrosting tips

- When using the defrost weight feature, the weight entered should always be (valid entries are from
- Use both defrost weight and defrost time features for raw food items only. Defrosting gives best results when food to be thawed is a minimum of 0°F (taken directly from a true freezer). If the food has been stored in a refrigerator-freezer that does not maintain a temperature of 5°F or below, always program a lower food weight or lower cook time to prevent cooking the food.
- If the frozen food is stored outside the freezer for up to 20 minutes, enter a reduced cook time or weight.

- The shape of the package will alter the defrosting time.
 Shallow rectangular food packets defrost more quickly than a deep frozen block of food.
- Separate pieces as they begin to defrost. Separated frozen pieces of food defrost better.
- Shield warm areas of food with small pieces of foil if they start to become warm.
- You may use small pieces of aluminum foil to shield food items like chicken wings, leg tips and fish tails, but do not allow the foil to touch the oven cavity walls when defrosting.

Defrosting suggestions for meats

For best results, please read these suggestions when defrosting meats..

Meat	Normal amount	Suggestions
Roast beef or pork	2.5 to 6 lbs. (40 to 96 oz.)	Start with the food placed fat side down. After each stage, turn the food over and shield any warm portions with narrow strips of aluminum foil. Let stand, covered for 15-30 minutes.
Steaks, chops or fish	0.5 to 3 lbs. (8 to 48 oz.)	After each stage, rearrange the food. If there are any warm or thawed portions of food, shield them with narrow flat pieces of aluminum foil. Remove any pieces of food that are nearly defrosted. Let stand, covered for about 5 to 10 minutes.
Ground meat	0.5 to 3 lbs. (8 to 48 oz.)	After each stage, remove any pieces of food that are nearly defrosted. Let stand, covered with foil for 5 to 10 minutes.
Whole chicken	(40 to 96 oz.) 2.5 to 6 lbs.	Remove giblets before freezing poultry. Start defrosting with the breast side down. After the 1st stage, turn the chicken over and shield any warm portions with narrow strips of aluminum foil. After the 2nd stage, again shield any warm portions with narrow strips of aluminum foil. Let stand, covered, for 30 to 60 minutes in the refrigerator.
Chicken pieces	0.5 to 3 lbs. (8 to 48 oz.)	After each stage, rearrange or remove any pieces of food that are nearly defrosted. Let stand for 10-20 minutes.

Care & Cleaning



Cleaning suggestions

For best performance and for safety reasons, keep the oven clean inside and outside. Take special care to keep the inner door panel and oven from frame free of food and grease build-up.

Never use rough scouring powder or pads on the microwave. Wipe the microwave oven inside and out with a soft cloth and warm (not hot) mild detergent solution. Then rinse and wipe completely dry.

Wipe spatters immediately with a wet paper towel, especially after cooking greasy foods like chicken or bacon.

Clean your microwave oven weekly or more often, if

Follow these instructions to clean and care for your microwave oven:

- Keep the inside (cavity) of the oven clean. Food particles and spilled liquids can stick to the oven walls, causing the oven to wok less efficiently.
- Wipe up spills immediately. Use a damp, clean cloth and mild soap. DO NOT use harsh detergents or abrasive cleaners.
- To help loosen baked-on food particles or liquids, heat 2 cups of water (add the juice of 1 lemon if you desire to keep the oven fresh smelling) in a 4 cup measuring glass at High power for 5 minutes or until boiling. Let stand in oven cavity for 1 or 2 minutes.
- Remove the glass turntable tray from the oven when cleaning the oven cavity or tray. To prevent the glass turntable from breaking, handle with care and do not put it in water immediately after cooking. Wash the turntable tray in warm sudsy water or in the dishwasher.
- Clean the outside surface of the microwave with soap and a clean damp cloth. Dry with a clean soft cloth. To prevent damage to the operating parts of the oven, do not let water seep into any vents or openings.

- Wash the oven door window with very mild soap and water. Be sure to use a soft clean cloth to avoid scratching.
- If steam accumulates inside or outside the oven door, wipe with a soft cloth. Steam can accumulate when operating the oven in high humidity and in no way indicates microwave leakage.
- Never operate the oven without food in the oven cavity; this can damage the magnetron tube or glass tray. You may wish to leave a cup of water standing inside the oven when it is not in use to prevent damage if the oven is accidentally turned on.

CHANGING YOUR OVERLAY TO FRENCH

Changing the overlay of your Kenmore microwave from English to French is very simple. Follow the steps below to make the change.

1. Your microwave comes with an English overlay on the unit.

Note: Your microwave may have a different appearance but procedure to change to French overlay is same for all models.



2. Peel the overlay from the top.



3. After you peel the overlay off, the control board looks like this:



4. Take the French version of the overlay and peel the film off the back.



5. Align it to the left edge of the control board, then press it evenly onto the control board.



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Before You Call

Solutions to Common Problems

Troubleshooting guide

If you have a problem you cannot solve, please do not hesitate to call our service line:

Questions or for **Service** Call:

1-800-944-9044

Before you call a repair person for your microwave, check the list below for possible easy solutions to some common problems.

Neither the microwave's display or oven operates -

- Properly insert the plug into a grounded power outlet.
- If the outlet is controlled by a wall switch, make sure the wall switch is turned on.
- Remove the plug from the outlet, wait 10 seconds, then plug the microwave in again.
- Reset the household circuit breaker or replace any blown fuses.
- Plug a different appliance into the power outlet. If the other appliance will not operate, have a qualified electrician repair the outlet.
- Plug the microwave into a different power outlet.

The oven display works, but the oven will not operate -

- Make sure the oven door is closed securely and completely.
- Check to see if packing material or other materials are suck to the door seal.
- Check for damage to the oven door.
- Press the STOP pad twice and attempt to re-enter cooking instructions.
- Plug a different appliance into the power outlet. If the other appliance will not operate, have a qualified electrician repair the outlet.
- Plug the microwave into a different power outlet.

The power goes off before the cook time has elapsed -

- If there has been a power interruption, remove the plug from the outlet; wait 10 seconds, then plug the microwave in again. If there was a power outage, the time indicator in the display will show 00:00.
- Reset the clock and any cooking instructions
- Reset the household circuit breaker or replace any blown fuses.
- Press the STOP pad twice and attempt to re-enter cooking instructions.
- Plug a different appliance into the power outlet. If the other appliance will not operate, have a qualified electrician repair the outlet.
- Plug the microwave into a different power outlet.

Food is cooking too slowly -

Make sure the oven is on a separate 20 amp circuit line.
 Operating another appliance on the same circuit can cause a voltage drop. If necessary, move the microwave to its own circuit.

You see sparks or arcing -

 Remove any metallic utensils, cookware or metal ties from the oven cavity. If using aluminum foil, use only narrow strips and allow at least one inch between the foil and the interior oven walls.

The turntable makes noises or sticks -

- Clean the turntable, roller ring and oven cavity bottom.
- Make sure the turntable and roller ring are positioned correctly.

Using your microwave causes TV or radio interference -

 This is similar to the interference caused by other small appliances, such as hair dryers. Move your microwave further away from other appliances, like your TV or

Please note: If the oven is set to cook for more than 30 minutes at 100% power level, it will automatically adjust itself to a 80% power level after 30 minutes to avoid overcooking

Compact Appliance Warranty Information



Your appliance is covered by a **one year limited warranty**. For one year from your original date of purchase, Electrolux will pay costs, except as set forth below, associated with replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used, and maintained in accordance with the provided instructions.

Exclusions This warranty does not cover the following:

- 1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
- 2. Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
- Rust on the interior or exterior of the unit.
- 4. Products purchased "as-is" are not covered by this warranty.
- 5. Food loss due to any refrigerator or freezer failures.
- 6. Products used in a commercial setting.
- 7. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
- 8. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
- 9. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
- 10. Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
- 11. Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
- 12. Damages to the finish of appliance or home incurred during installation, including but not limited to floors, cabinets, walls, etc.
- 13. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.
- 14. Labor costs after ninety (90) days from your original date of purchase incurred for product repair or replacement as provided herein for carry-in appliances.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA and Canada. In the USA, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described

USA 1.800.944.9044 Electrolux Home Products, Inc., 10200 David Taylor Drive Charlotte, NC 28262

Electrolux