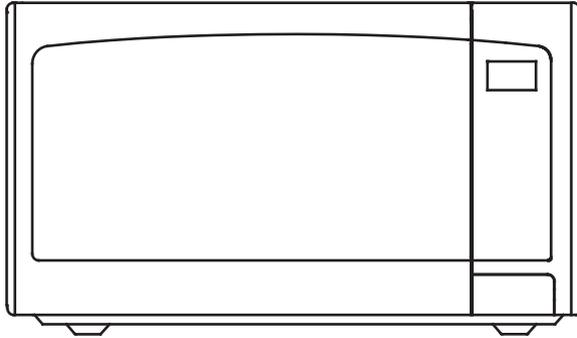


willz



Microwave Oven
User Manual

WLCMJ412S2BCSCAF-10

Please read these instructions carefully before installing and operating the oven.

1 CONTENT

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY	2
IMPORTANT SAFETY INSTRUCTIONS	2
GROUNDING INSTRUCTIONS	5
INSTALLATION GUIDE	5
COOKING UTENSILS GUIDE	6
PART NAMES	7
SPECIFICATIONS	7
CONTROL PANEL	8
OPERATION INSTRUCTIONS	9
SETTING THE CLOCK	9
+30 SEC. FUNCTION	9
MICROWAVE COOKING	9
SETTING THE TIMER	9
CONVECTION	10
MICROWAVE+ CONVECTION	10
TIME DEFROST	10
DEFROST BY WEIGHT	10
AIR FRY MENU FUNCTION	11
MULTI-STAGE COOKING	11
CHILD LOCK	11
AUTOMATIC PROTECTION MECHANISM	11
AUTO COOK MENUS	12
POTATO	12
POPCORN	12
BEVERAGE	12
REHEAT	12
CLEANING AND CARE	13

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

1. 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.
2. Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
3. Do not operate the oven if it is damaged. It is very important that the oven door close properly and that there is no damage to the
 - a) Door (including any bent),
 - b) Hinges and latches (broken or loosened),
 - c) Door seals and sealing surfaces.
4. The oven should not be adjusted or repaired by anyone except qualified service personnel.

3 IMPORTANT SAFETY INSTRUCTIONS

WARNING!--To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

1. Read all instructions before using the appliance.
2. Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" on page 2.
3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" on page 5.
4. Install or locate this appliance only in accordance with the provided installation instructions.
5. Do not operate the oven when empty.
6. Some products such as whole eggs and sealed containers -for example, closed glass jars- are able to explode and should not be heated in this oven.
7. Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.
8. As with any appliance, close supervision is necessary when used by children.
9. To reduce the risk of fire in the oven cavity:
 - Do not overcook food. Carefully attend appliance when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 - Remove wire twist-ties from paper or plastic bags before placing bag in oven.
 - If materials inside the oven should ignite, keep oven door closed, turn oven off, and disconnect the power cord or shut off power at the fuse or circuit breaker panel.
 - Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the

cavity when not in use.

10. 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. **THEIS 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 person:
 - Do not overheat the liquid.
 - Stir the liquid both before and halfway through heating it.
 - Do not use straight-sided containers with narrow necks.
 - After heating, allow the container to stand in the microwave oven for a short time before removing the container.
 - Use extreme care when inserting a spoon or other utensil into the container.
11. Do not heat oil or fat for deep-frying. It is difficult to control the temperature of oil in microwave oven.
12. Do not cover or block any openings on the appliance.
13. Do not store or use this appliance outdoors. Do not use this product near water, for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar locations.
14. Do not operate this appliance if it has a damaged cord or a plug, if it is not working properly or if it has been damaged or dropped.
15. Do not immerse cord or plug in water. Keep cord away from heated surface. Do not let cord hang over edge of table or counter.
16. This appliance should be serviced only by qualified service personnel, contact nearest authorized service facility for examination, repair, or adjustment.
17. When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergents applied with a sponge or soft cloth.
18. Oversized food or oversized metal utensils should not be inserted in a microwave/toaster oven as they may create a fire or risk of electric shock.
19. Do not clean with metal scouring pads. Pieces can burn off the pad and touch electrical parts involving a risk of electric shock.
20. Do not use paper products when appliance is operated in the toaster mode.
21. Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
22. Do not cover racks or any other part of the oven with metal foil. This will cause overheating of the oven.
23. This equipment has been tested and found to comply with Part 18 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the product.
24. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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 measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

SAVE THESE INSTRUCTIONS

4 GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces 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.

WARNING!-- Improper use of the grounding plug can result in a risk of electric shock.

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

Electrical Requirements

The electrical requirements are a 120 volt 60 Hz, AC only, 15 amp. It is recommended that a separate circuit serving only the oven be provided. The oven is equipped with a 3-prong grounding plug. It must be plugged into a wall outlet properly installed and grounded.

Power Cord

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

5 INSTALLATION GUIDE

1. Make sure that all the packing materials are removed from the inside of the door.
2. This microwave oven must be placed on a flat.
3. For correct operation, the oven must have sufficient air flow. Allow 20cm of space above the oven, 10cm at back and 5cm at both sides. Do not cover or block any openings on the appliance. Do not remove feet on which oven stands.
4. Do not operate the oven without glass tray, roller support, and shaft in their proper positions.
5. Make sure that the power cord is undamaged and does not run under the oven or over any hot or sharp surface.
6. The socket must be readily accessible so the microwave oven can be easily unplugged in an emergency.

6 COOKING UTENSILS GUIDE

This section lists which utensils can be used in this microwave, which have limited use for short periods, and which should not be used in this microwave.

Recommended

- Microwave browning dish — Use to brown the exterior of small items such as steaks, chops, or pancakes. Follow the directions provided with your browning dish.
- Microwaveable plastic wrap — Use to retain steam. Leave a small opening for some steam to escape and avoid placing it directly on the food.
- Paper towels and napkins — Use for short-term heating and covering; these absorb excess moisture and prevent spattering. Do not use recycled paper towels, which may contain metal and could ignite.
- Glass and glass-ceramic bowls and dishes — Use for heating or cooking.
- Paper plates and cups — Use for short-term heating at low temperatures. Do not use recycled paper, which may contain metal and could ignite.
- Wax paper — Use as a cover to prevent spattering.

Thermometers — Use only those labeled "Microwave Safe" and follow all directions. Check the food in several places. Conventional thermometers may be used on microwave food once the food has been removed from the oven.

Limited Use

- Aluminum foil — Use narrow strips of foil to prevent overcooking of exposed areas. Using too much foil can damage your oven, so be careful. You should keep distance of 1 inch (2.54cm) between aluminum foil and cavity.
- Ceramic, porcelain, and stoneware — Use these if they are labeled "Microwave Safe". If they are not labeled, test them to make sure they can be used safely.
- Plastic — Use only if labeled "Microwave Safe". Other plastics can melt.

Not Recommended

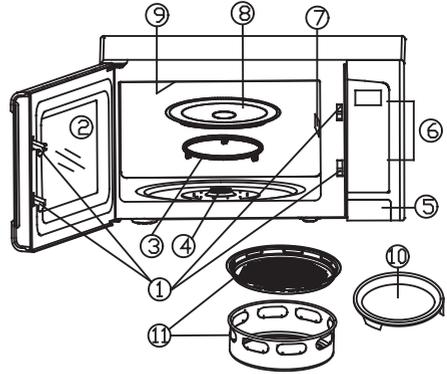
- Glass jars and bottles — Regular glass is too thin to be used in a microwave. It can shatter and cause damage and injury.
- Paper bags — These are a fire hazard, except for popcorn bags that are designed for microwave use.
- Styrofoam plates and cups — These can melt and leave an unhealthy residue on food.
- Plastic storage and food containers — Containers such as margarine tubs can melt in the microwave.
- Metal utensils — These can damage your oven. Remove all metal before cooking.

Note:

Should you wish to check if a dish is safe for microwaving, place the empty dish in the oven and microwave on HIGH for 30 seconds. A dish which becomes very hot should not be used.

7 PART NAMES

1. Door Safety Lock System
2. Oven Window
3. Roller Ring
4. Shaft
5. Door Release Button
6. Control Panel
7. Wave Guide (Please do not remove the mica plate covering the wave guide)
8. Glass Tray
9. Grill Heater
10. Bake Tray
11. Air Fry Utensil



8 SPECIFICATIONS

Power Consumption	120V/60Hz, 1500W(microwave)
	1450W(Convection)
Output	1000W
Operation Frequency	2450MHz
Outside Dimensions(H x W x D)	11 ¹³ / ₁₆ × 21 ⁴ / ₁₆ × 18 ⁷ / ₁₆ inches
Oven Capacity	1.3 cu.ft.
Net Weight	Approx.40.8lbs



MENU ACTION SCREEN

Cooking time, power, indicators and present time are displayed.

MICRO

Use to set microwave cooking program.

CONV.

Use to set convection cooking program.

COMBI./MICRO+CONV.

Use to select one of four combination cooking settings.

AIR FRY

Use to set air fry function.

AUTO COOK MENUS

Instant settings to cook popular foods.

POWER LEVEL

Use to select cooking power level.

TIME/WEIGHT DEFROST

Use to set time defrost program. Use to set defrost by weight program.

NUMBER PADS

Touch to set time, temperature or the weight or amount of food.

CLOCK/TIMER

Touch to set the clock time.

Touch to set the oven timer.

+30S

Simply press it a number of times to set cooking time and cook immediately at full power level.

START

Touch to start cooking program

STOP/CANCEL

Press to stop or cancel cooking. It is also used for setting child lock.

- When the oven first plugged in, beep will sound and the display will show "CLOCK" and "1:00".
- In the process of cooking set, broke about 20 seconds, the oven will return to standby mode.
- During cooking, if press STOP/CANCEL pad once, the program will be paused, then press START pad again to resume, but if press STOP/CANCEL pad once at the pausing state, the program will be canceled.
- After ending cooking, the system will sound beeps to remind user every two minutes until user press any pad or open the door.
- The electronically controlling system of the microwave oven has the feature of cooling. As for any cooking mode which cooking time above 2 minutes, open the door or cooking program is stopped, the oven fan will work about 3 minutes automatically to cool the oven for prolonging the life of the oven.

Setting The Clock

This is a 12- or 24- hour clock, you can choose to set the clock time in 12- or 24- hour cycle by pressing the CLOCK/TIMER button in standby mode.

1. In standby mode, press and hold CLOCK/TIMER pad for 3 seconds to choose 24 hour. Press CLOCK/TIMER again to select 12 hour clock.
2. Use number buttons to enter correct time.
3. Press CLOCK/TIMER button to confirm.

NOTE: During cooking, you cannot check the current time.

+30 Seconds

In standby mode, press +30S. button repeatedly to enter the cooking time (each press to increase 30 seconds, and up to 99 minutes and 99 seconds). The oven will start working automatically.

NOTE: During microwave cooking or express cooking program, you can add the cooking time by pressing +30S. button.

Microwave Cooking

1. In standby mode, touch MICRO pad once.
2. Use the number pads to set a cooking time. The longest time is 99 minutes and 99 seconds.
3. Touch POWER LEVEL pad repeatedly to select power level.

Touch POWER LEVEL button	Power(Display)	Touch POWER LEVEL button	Power(Display)
Once	100%(P-HI)	7 times	40%(P-40)
Twice	90%(P-90)	8 times	30%(P-30)
3 times	80%(P-80)	9 times	20%(P-20)
4 times	70%(P-70)	10 times	10%(P-10)
5 times	60%(P-60)	11 times	0%(P-00)
6 times	50%(P-50)		

4. Touch START to start cooking.

NOTE: During cooking you can check the current cooking power level by touching POWER LEVEL pad. If you want to cook at full power level, omit the step 3.

Setting The Timer

1. In standby mode or during cooking, press CLOCK/TIMER, button once.
2. Use number buttons to enter the desired time. The longest time is 99 minutes and 99 seconds.
3. Press START button to confirm.

NOTE: When the countdown ends, the buzzer will beep to remind you. You can check the countdown time by pressing CLOCK/TIMER button, but if STOP/CANCEL button is pressed when the display shows the time,

the function can be cancelled.

Convection

During convection cooking, hot air is circulated throughout the oven cavity to brown and make crisp foods quickly and evenly. This oven can be programmed for ten different cooking temperatures. Max cooking time user can set is 99 minutes and 99 seconds. To cook with convection, touch CONV. button once and then touch the number button to enter the desired convection temperature. (0-400F, 1-180F, 2-225F, 3-250F, 4-275F, 5-300F, 6-325F, 7-335F, 8-350F, 9-375F)

To preheat and cook with convection

Your oven can be programmed to combine preheating and convection cooking operations.

1. Open the oven door and place the food, close it.
2. Touch CONV. button once.
3. Touch number button to indicate convection temperature.
4. Touch START button to start. Beeps will sound when the designated temperature is reached.
5. Open the door and place container of food at the center of the turntable.
6. Touch the number buttons to enter cooking time.
7. Touch START button to start

NOTE: There is a short sound every 5 seconds for 30 minutes. If not open the oven door, in the 30 minutes, the oven will automatically End. The longest preheat time is 30 minutes, and the preheat time cannot be set.

To cook with convection

1. Open the oven door and place the food, close it.
2. Touch CONV. button once.
3. Touch number button to indicate convection temperature.
4. Touch the number buttons to enter cooking time.
5. Touch START button to start.

NOTE: You can check the convection temperature while cooking is in progress by touching the CONV. button.

Microwave+ convection

Maximum cooking time is 99 minutes and 99 seconds. This oven has four pre-programmed settings that make it easy to cook with both convection heat and microwave automatically.

1. In standby mode, press COMBI./MICRO+CONV. button once.
2. Touch number button (1~4) to indicate cooking temperature.
3. Touch the number buttons to enter cooking time.
4. Press START to confirm.

Press number button to select convection temperature:

Press number button	Combination	Temperature (°F)
1	Comb1	325
2	Comb2	350
3	Comb3	375
4	Comb4	400

NOTE: You can check the convection power while cooking is in progress by pressing the COMBI./MICRO+CONV. button.

Time Defrost

1. In standby mode, touch TIME/WEIGHT DEFROST pad once.
2. Enter desired defrosting time by touching correct number pads.
3. Touch START pad.

NOTE: During defrosting, the oven will pause and sound beep to remind you to turn food over then close the door, press START to resume.

Defrost By Weight

1. Touch TIME/WEIGHT DEFROST pad twice.
2. Enter weight by touching number pads.
3. Touch START pad.

NOTE: The maximum weight is 64 oz. During defrosting, the oven will pause and sound beep to remind user to turn the food over, after that, press START to resume.

Air Fry Menu Function

For Chicken Wings/Nuggets:

1. Press CHICKEN WINGS/NUGGETS repeatedly to enter food weight.

Press CHICKEN WINGS/NUGGETS	Weight (oz)
Once	AF 8
Twice	AF 12
3 times	AF 16
4 times	AF 20
5 times	AF 24

2. Touch START pad.

NOTE: During cooking, the oven will pause to remind you to turn food over

For French fries of 8oz

1. Press FRENCH FRIES once.
2. Touch START pad

For other foods:

1. In standby mode, touch AIR FRY pad repeatedly to select temperature (400F→375F→350F), Or pressing AIR FRY pad once and then press number button "0", "9" or "8" to enter temperature "400F", "375F" or "350F".
2. Touch the number buttons to enter cooking time. Maximum cooking time is 99 minutes and 99 seconds.
3. Touch START pad to start.

Multi-stage Cooking

You could set up to 3 stage in a cooking program

Suppose you want to set the following cooking program.

Microwave-cooking



Microwave-cooking (with lower power level)

1. Enter a stage of microwave cooking program. Do not touch START button.
2. Enter another stage of microwave cooking program.
3. Press START.

NOTE: +30S function, auto cook menu, speed defrost, defrost by weight and air fry function cannot be set in multistage cooking program.

Child Lock

The safety lock prevents unsupervised operation by children.

To set, in standby mode, press and hold STOP/CANCEL for 3 seconds. then a beep will sound, the oven will auto enter child lock mode and the lock indicator light will turn on. In the lock state, all buttons are disabled.

To cancel, press and hold STOP/CANCEL for 3 seconds. Lock indication disappears.

Automatic Protection Mechanism

OVERHEATING PROTECTION:

When the system enters into super high temperature protection status, the digital display shows "E01" and continues to beep until troubleshooting, then press "STOP/CANCEL", the system comes back to normal standby mode.

LOW TEMPERATURE PROTECTION:

When the system enters into super low temperature protection status, the digital display shows "E02" and continues to beep until press "STOP/CANCEL", the system comes back to normal standby mode.

SENSOR MALFUNCTION PROTECTION:

The system enters into protection mode when the system sensor is Short Circuited. The display shows "E03" and continues to beep until press "STOP/CANCEL", the system comes back to normal standby mode.

For food or the following cooking mode, it is not necessary to program the time and the cooking power. It is sufficient to indicate the type of food that you want to cook as well as the shares of the food.

1.Touch corresponding menu pad once or repeatedly to enter food shares.

2.Press START.

Auto cook menus:

Food	Note
Popcorn (3.5oz)	The result of auto cooking depends on factors such as fluctuation of voltage, the shape and size of food, your personal preference as to the doneness of certain foods and even how well you happen to place food in the oven. If you find the result at any rate not quite satisfactory, please adjust the cooking time a little bit accordingly.
Potato (8~24oz)	
Beverage (8~12oz)	
Reheat (8~24oz)	

1. Turn off the oven and unplug the power cord from the wall when cleaning.
2. Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergents may be used if the oven gets very dirty. Avoid using spray or other harsh cleaners. They may stain, streak or dull the door surface.
3. The outside of the oven should be cleaned with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
4. Wipe the door and window on both sides, the door seals and adjacent parts frequently with a damp cloth to remove any spills or spatters. Do not use abrasive cleaner.
5. Do not allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave oven door open to prevent oven from accidentally turning on.
6. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity condition. And it is normal.
7. It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.
8. The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent. The roller ring may be washed in mild, soapy water or in a dishwasher. When removing the roller ring, be sure to replace it in the proper position.
9. Remove odors from your oven by combining a cup of water with the juice and skin of one lemon in a microwaveable bowl. Microwave for 5 minutes. Wipe thoroughly and dry with a soft cloth.
10. If the light bulb burns out, please contact customer service to have it replaced.
11. The oven should be cleaned regularly and any food deposits should be removed. Failure to maintain the oven in a clean condition could lead to deterioration of surface that could adversely affect the life of the unit and could possibly result in a hazardous situation.
12. Please do not dispose of this appliance into the domestic rubbish bin; it should be disposed to the particular disposal center provided by the municipalities.

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Customer Service Call: 1-800-562-0738