Commercial Microwave Oven
INSTRUCTION MANUAL

Model : 1025F0A

Midea

Read these instructions carefully before using your microwave oven, and keep it for reference
If you follow the instructions, your oven will provide you with many years of dependable service.

READ CAREFULLY

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SPECIFICATIONS

Model:	1025F0A	Oven Capacity:	0.9 Cu.ft.
Rated Voltage:	120V~60Hz	External dimensions:	20.1x 17.0 x 12.3 inch
Rated Input Power:	1500 W	Net Weight:	Approx. 32.4 Lbs
Rated Output Power:	1000 W		

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 allows 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

When using electrical appliances basic safety precautions should be followed, including the following:

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" found on page 3.
3. This appliance must be grounded. Connect only to properly grounded outlet. See"GROUNDING INSTRUCTIONS" found on page 5.
4. Install or locate this appliance only in accordance with the provided installation instructions.
5. 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.
6. Use this appliance only for its intended use as described in the 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.
7. As with any appliance, close supervision is necessary when used by children.
8. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
9. This appliance should be serviced only by qualified service personnel. Contact nearest authorized service facility for examination, repair, or adjustment.

IMPORTANT SAFETY INSTRUCTIONS

10. Do not cover or block any openings on the appliance.
11. Do not store 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 location.
12. Do not immerse cord or plug in water.
13. Keep cord away from heated surface.
14. Do not let cord hang over edge of table or counter.
15. When cleaning surfaces of door and oven that comes together onclosing the door, use only mild, nonabrasive soaps, or detergent applied with a sponge or soft cloth.
16. To reduce the risk of fire in the oven cavity:
    1). Do not overcook food. Carefully attend appliance when paper,plastic, or other combustible materials are placed inside the oven to facilitate cooking.
    2) Remove wire twist-ties from paper or plastic bag before placing bag in oven.
    3). If material inside of the oven ignite, keep oven door closed, oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
    4). Do not use the cavity for storage purposes. 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 to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present.

THIS COULD RESULT IN VERY HOT LIQUID SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.

To reduce the risk of injury to persons:

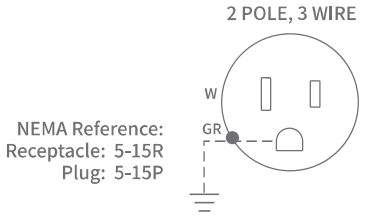
1). Do not overheat the liquid.
2). Stir the liquid both before and halfway through heating it.
3). Do not use straight-sided containers with narrow necks.
4). After heating, allow the container to stand in the microwave oven for a short time before removing the container.
5). Use extreme care when inserting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

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

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

WARNING - Improper use of the grounding 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. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounded plug, and 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.

DANGER - Electric Shock Hazard

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

WARNING - Electric Shock Hazard

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

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 a long cord or extension cord is used:
   1). The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance.
   2). The extension cord must be a grounding-type 3-wire cord.
   3). The longer cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over unintentionally.

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.

SAFETY

1. The oven must be on a leveled surface.
2. Incorrect use of browning dish may cause the ceramic bottom plate to break.
3. The oven has several built-in safety switches to ensure that the power remains off when the door is open. Do not tamper with these switches.
4. **Do not operate the microwave oven empty.** Operating the oven with no food or food that is extremely low in moisture can cause fire, charring or arcing.
5. Do not cook bacon directly on the ceramic bottom plate . Excessive local heating of the ceramic bottom plate may cause it to break.
6. Do not heat baby bottles or baby food in the microwave oven. Uneven heating may occur and could cause physical injury.
7. Do not heat narrow-necked containers, such as syrup bottles.
   Cook food in a high temperature ("H" or "X") microwave safe container covered with the corresponding Lid.
8. Do not attempt to deep-fry in your microwave oven.
9. Do not attempt home canning in this microwave oven, as it is impossible to be sure all contents of the jar have reached proper temperature.

10. To prevent delayed eruptive boiling of hot liquids and beverages or scalding yourself, stir liquid before placing the container in the oven and again halfway through cooking time. Let stand in the oven for a short time and stir again before removing the container.
11. Use care when cooking food in the microwave oven to avoid burning due to excessive cooking.
12. **Failure to maintain the oven in a clean condition could lead to deterioration that could adversely affect the life of the appliance and possibly result in a hazardous situation.**

UTENSILS

CAUTION - Personal Injury Hazard

Tightly-closed containers could explode. Closed containers should be opened and plastic pouches should be pierced before cooking.
See the instructions on "Materials you can use in microwave oven or to be avoided in microwave oven."
There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

Utensil Test:

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

Materials you can use in microwave oven

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

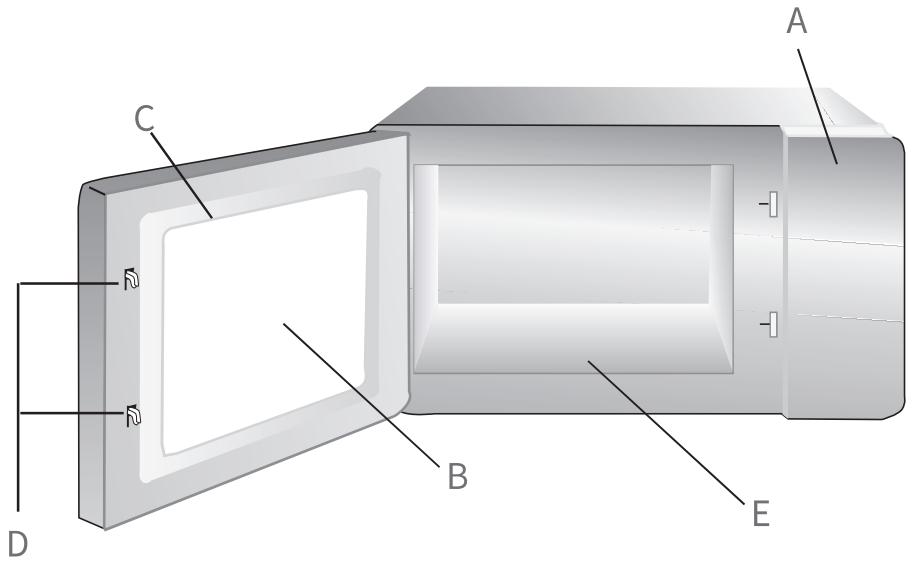
Materials to be avoided in microwave oven

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

SETTING UP YOUR OVEN

Names of Oven Parts and Accessories

Remove the oven and all materials from the carton and oven cavity.
Your oven comes with the following accessories:
Instruction Manual 1



A) Control panel & Display
B) Observation window
C) Door assembly
D) Safety interlock system
E) Ceramic bottom plate

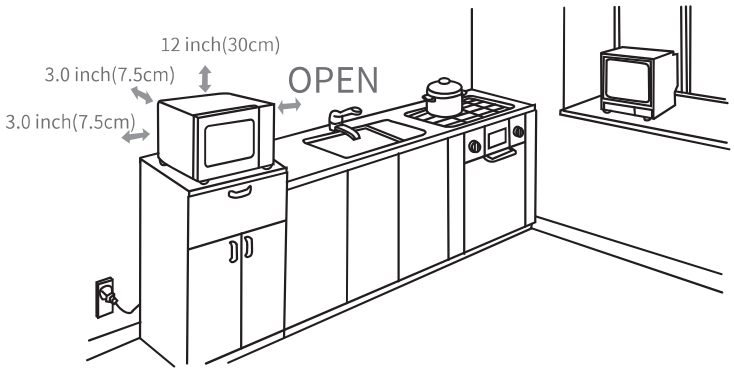
Countertop Instructions

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

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

Installation

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



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

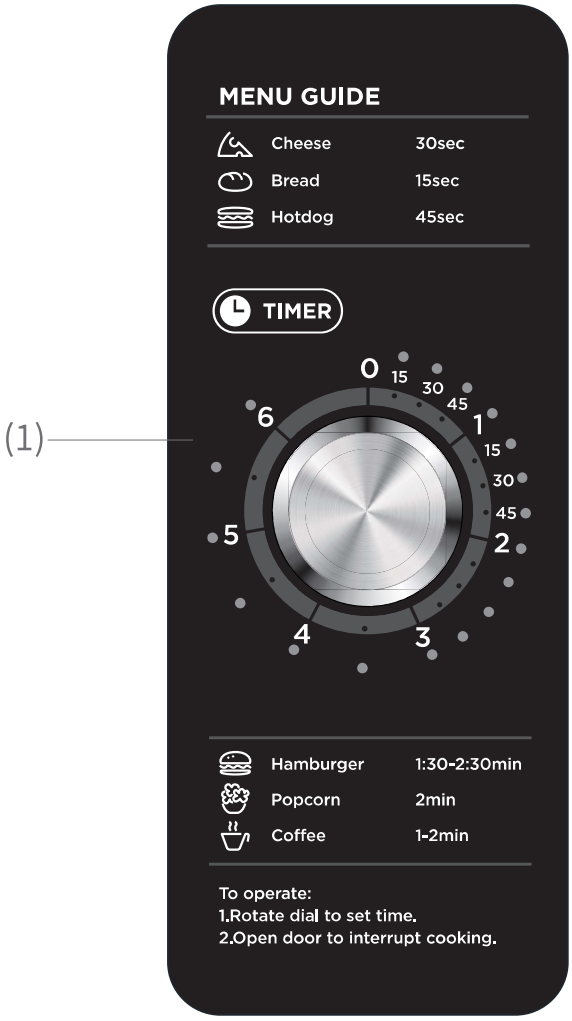
(1) Leave a minimum clearance of 12 inches (30cm) above the oven.
(2) Do not remove the legs from the bottom of the oven.
(3) Blocking the intake and/or outlet openings can damage the oven.
(4) Place the oven as far away from radios and TV as possible.Operation of microwave oven may cause interferenceto your radio or TV reception.

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

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

CONTROL PANEL

Always keep the oven clean



(1) Use the knob to select the cooking time.

OPERATION INSTRUCTION

1. Microwave Cooking

1) In waiting state, turn the " " to adjust the cooking time. The range of the time is from 0:15 to 3:00. Then 0:30 to 6:00.
2) The cooking begins. The default power is full power. It has no other power levels.
3) Then beep tone will sound five times when cooking finish. Then return to waiting state.

Note: a. During cooking process, if the door is opened,LED will be off, and it will not sound. Time need to reset after closing the door and the cooking starts.

b.During cooking process, you can turn the knob to adjust the cooking time.

c. Turn the knob to "0", the oven stops working and beep tone sound five times then will enter the waiting state.

d.The step quantity for the adjustment time of the knob are 0:15 second intervals to 3:00, then 0:30 second intervals to 6:00.

2. Energy-Saved State

When the oven is plugged in for the first time, the oven sound once and it will enter into energy-saved state.

3. Waiting State

1) When cooking cycle completes, the oven will enter the waiting state.
2) If the oven door is opened during cooking process, the oven will turn back to waiting state.

4. Cooking End Reminding Function

When cooking ends, there will be 5 beeps which indicates the completion of cooking.

5. Specification

When turning the knob for the first time, the oven will sound once. And then if the time step is less than 15 seconds, it will not sound when turning the knob. If the time step is more than 15 seconds, it will sound once when turning the knob .

Cleaning Instructions

Always keep the oven clean

1. Cleaning the glass viewing window, the inner door panel and oven front face. For best performance and to maintain the high degree of safety, the inner door panel and oven front face should be free of food or grease build-up. Wipe these parts with a towel damp with mild detergent, rinse and sanitize. Never use abrasive powders or pads.

2. Cleaning the control panel and plastic parts.
   Do not apply a detergent or an alkaline liquid spray to the control panel and plastic parts,as this may cause damage to these parts.Use a damp cloth (not a soaked cloth) to clean these parts.

3. Cleaning the oven interior
   After use, be sure to clean up spilled liquids, spattered oil and food debris as quickly as possible. If the oven is used when dirty, efficiency drops and the dirt gets stuck on the ovensurface and may cause decreased performance. This can also cause arcing. Always remember to inspect the ceiling of the oven cavity.

CAUTION: Do Not wipe plastic and painted sections of the oven with bleach, thinners or other cleaning agents, as this may cause these parts to dissolve or change shape.

MAINTENANCE

TROUBLESHOOTING

Check your problem by using the chart below and try the solutions for each problem.
If the microwave oven still does not work properly, contact the nearest authorized service center or call the help center at 1-855-238-5604.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Oven will not start	a. Electrical cord for oven is not plugged in. b. Door is open. c. Wrong operation is set.	a. Plug into the outlet. b. Close the door and try again. c. Check instructions.
Arcing or sparking	a. Materials to be avoided in microwave oven were used. b. The oven is operated when empty. c. Spilled food remains in the cavity.	a. Use microwave-safe cookware only. b. Do not operate with oven empty. c. Clean cavity with damp towel with mild sanitizer.
Unevenly cooked foods	a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Cooking time, power level is not suitble. d. Food is not turned or stirred.	a. Use microwave-safe cookware with cover only. b. Completely defrost food. c. Use correct cooking time, power level. d. Turn or stir food. e. Cook food covered.
Overcooked foods	Cooking time, power level is not suitable.	Use correct cooking time, power level. Call support center.
Undercooked foods	a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Oven ventilation ports are restricted. d. Cooking time, power level is not suitable.	a. Use microwave-safe cookware with cover only. b. Completely defrost food. c. Check to see that oven ventilation ports are not restricted. d. Use correct cooking time, power level. e. Cook food covered.
Improper defrosting	a. Materials to be avoided in microwave oven were used. b. Cooking time, power level is not suitable. c. Food is not turned or stirred.	a. Use microwave-safe cookware only. b. Use correct cooking time, power level. c. Turn or stir food.