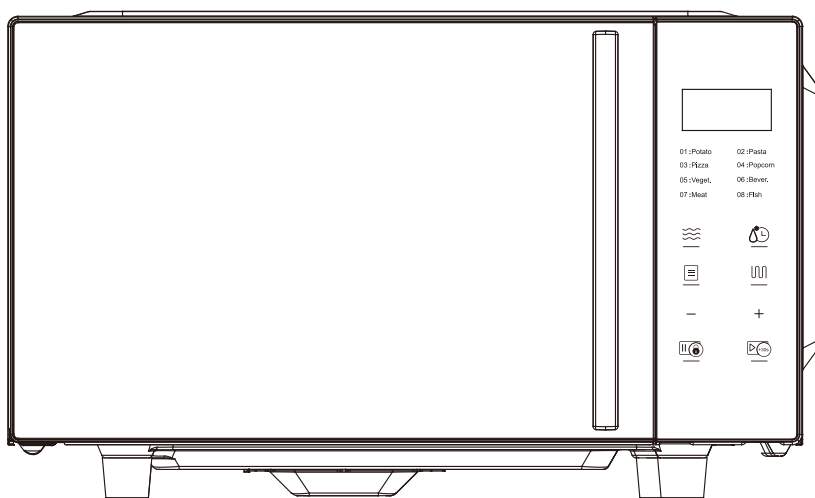




MICROWAVE OVEN

INSTRUCTION MANUAL



MED23NGP05

IMPORTANT SAFETY INSTRUCTIONS
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Household use only

SAVE THESE INSTRUCTIONS

IMPORTANT SAFEGUARDS

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

WARNING: It is hazardous for anyone other than a trained person to carry out any service or repair operation, which involves the removal of any cover, which gives protection against exposure to microwave energy. **WARNING:** Liquids or other food must not be heated in sealed containers since they are liable to explode.

1. Only use utensils that are suitable for use in microwave ovens.
2. Metallic containers for food and beverages are not allowed during microwave cooking.
3. When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.
4. The microwave oven is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.
5. If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames microwave heating of beverages can result in delayed eruptive boiling, therefore care has to be taken when handling the container.
6. The contents of feeding bottles and baby food jars are to be stirred or shaken and the temperature is to be checked before consumption, in order to avoid burns.
7. Eggs in their shell and whole hard-boiled eggs shall not be heated in microwave ovens since they may explode, even after microwave heating has ended.
8. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
9. The appliance must not be placed in a cabinet.
10. Care should be taken not to displace the turntable when removing containers from the appliance.
11. The appliance shall not be cleaned with a steam cleaner.

Warning: When the appliance is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated.



CAUTION: HOT SURFACE

12. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
13. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
14. Children shall not play with the appliance.
15. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children less than 8 years.
16. Do not directly put the glass plate into cold water after use. It needs to place the glass plate for at least 20 minutes, and then put it into the water to avoid cracking.
17. This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and others working environments;
 - farm houses;
 - by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments. The appliances are not intended to be operated by means of an external timer or separate remote-control system.
18. Group 2 Class B appliance
Group 2 ISM equipment: group 2 contains all ISM equipment in which radio-frequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and EDM and arc welding equipment.
Class B equipment is equipment suitable for use in domestic

establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.

19. This product internal light source LED light on < 60lm.
20. 15 min after plug in and no further operate, or end the work, the appliance goes into standby mode, and power measurement of standby mode did not exceed 0.8W.

INSTALLATION

1. Take out all the packing. If there is a safe film over the oven, tear it off before use. Check carefully for damage. If any, immediately notify dealer or send to the manufacturer's service center.
2. Microwave ovens must be placed under dry and non-corrosiveness environments, kept away from heat and humidity, such as gas burner or water tank.
3. To ensure sufficient ventilation, the distance of the back of microwave to the wall should be at least 20 cm, the side to the wall should be at least 5 cm, the free distance above the top surface at least 20 cm. the distance of the microwave to the ground should be at least 85 cm.
4. The position of the oven shall be such that it is far from the TV, Radio or antenna as picture disturbance, or noise may occur. The distance should be more than 5m.
5. The appliance must be positioned so that the plug is accessible, and must ensure a good grounding in case leakage, ground loop can be formed to avoid electric shock.
6. The microwave oven must be operated with the door closed.
7. The microwave oven must not be placed in a cabinet. The microwave oven is intended to be used freestanding.
8. As there is manufacturing residue or oil remained on the oven cavity or heat element, it usually would smell the odor, even a slight smoke, It is normal case and would not occur after several times use, keep the door or window open to ensure good ventilation. So it is strongly recommended to place a cup of water in the cavity, setting at high power and operate for several times.

CLEANING

MICROWAVE OVEN CARE

CAUTION

The oven should be cleaned regularly and any food deposits removed.

WARNING

- a. Remove the power cord from the wall outlet before cleaning. After cooling products. Don't immerse the appliance in water or other fluids when cleaning.
- b. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
- c. Never use hard detergent, gasoline, abrasive powder or metal brush to clean any part of the appliance.
- d. Do not remove the waveguide cover.
- e. When the microwave oven has been used for a long time, there may be some strange odors exist in oven, following 3 methods can get rid of them:
 - 1) Place several lemon slices in a cup, then heat with high micro power for 2-3 min.
 - 2) Place a cup of red tea in oven, then heat with high micro power.
 - 3) Put some orange peel into oven, and then heat them with high micro power for 1 minute.
- f. When the product is not used, it should be placed in dry and ventilated areas as well as possible.

WARNING

Details how to clean surfaces in contact with food:

After use wipe the waveguide cover with a damp cloth, followed by dry cloth to remove any food splashes and grease. Built-up grease may overheat and begin to cause smoke or catch fire.

TIPS FOR CLEANING

Details for cleaning door seals, cavity and adjacent parts:

Exterior:

Wipe the enclosure with a dampened soft cloth.

Door:

Using a dampened soft cloth, wipe clean the door and window.

Wipe the door seals and adjacent parts to remove any spill or spatter.

Wipe the control panel with a slightly dampened soft cloth.

Interior walls:

Wipe clean the interior surfaces with a dampened soft cloth.

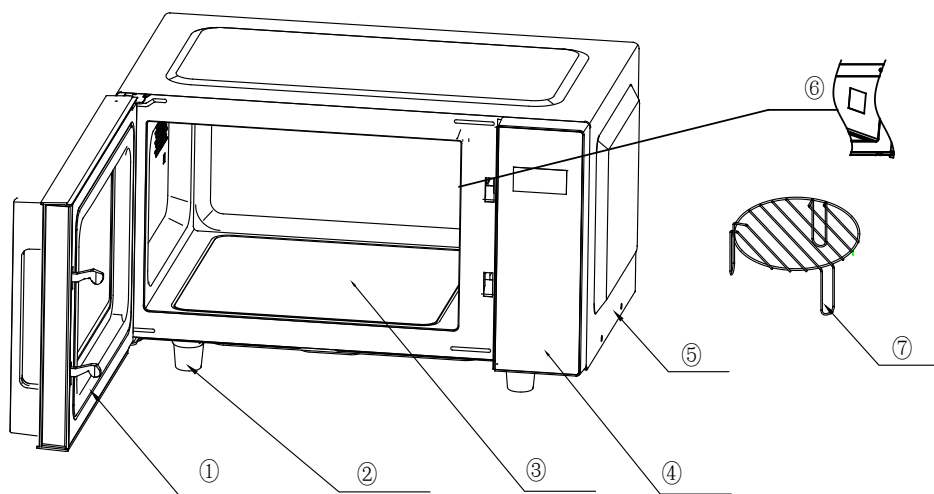
Wipe clean the waveguide cover to remove any food splashed.

Turntable / Rotation ring / Rotation axis:

Wash with mild soap water.

Rinse with clean water and allow drying thoroughly.

PRODUCT INSTRUCTION



1) Door components

2) Oven feet

3) Cavity

4) Control panel

See below in details (the control panel is subject to change without prior notice).

5) Outer cover

6) Waveguide cover

It is inside the microwave oven, next to the wall of control panel.

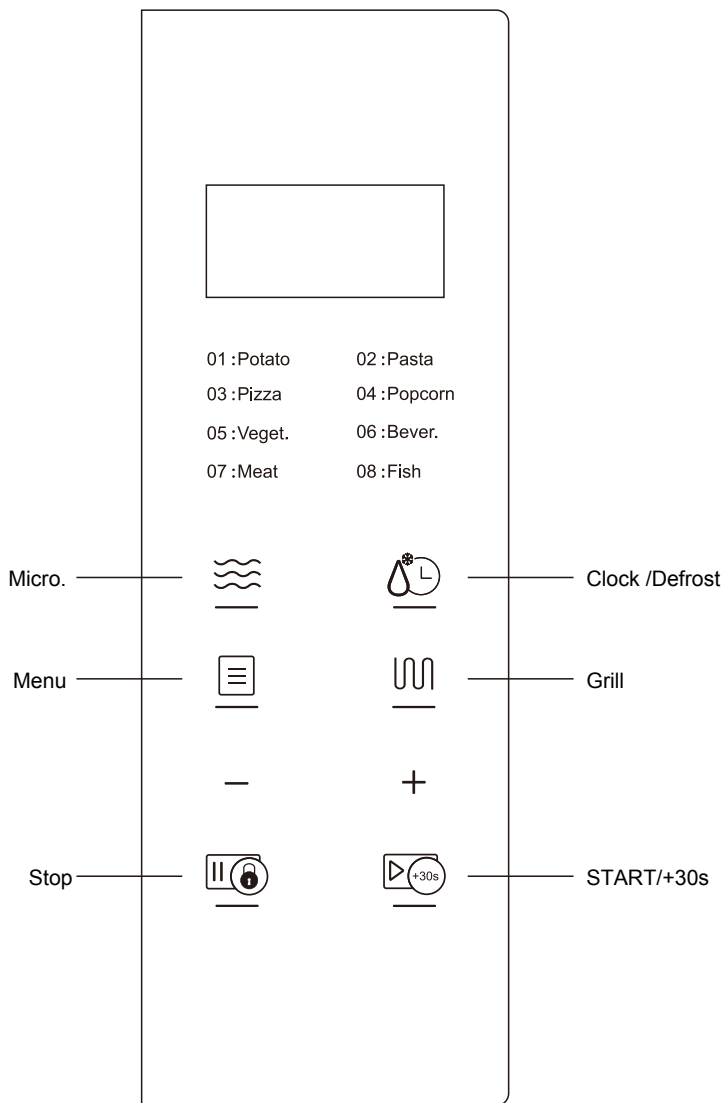
WARNING

Never remove the waveguide cover

7) Grill rack

Use to place the roasting food.

OPERATION OF CONTROL PANEL



1. BEFORE COOKING

The display lights up when plugged in power supply, then enter the standby state and display shows clock.

2. -.+ FUNCTION

When setting the cooking program, pressing the "-.+" button to increase or decrease cooking time.

3. STOP

Pressing the "STOP" button can cancel the set microwave power, cooking, or defrosting program. When cooking, press the "STOP" button once to pause, and press twice to cancel the program. When setting the cooking program, you can press this button to cancel the current setting.

4. AUTO CUE FUNCTION

After completing the cooking or defrosting process, you will hear three beeps. After completing the cooking or defrosting process if the oven door is not opened or the "STOP" button is not pressed, the microwave will emit a beep every 3 minutes to remind the user.

5. CLOCK SETTING

In standby mode, press and hold down the "Clock" button for 3 seconds to enter the clock setting mode. The hour position flashes. At this time, press the "+" and "-" buttons to adjust the hour, which can be adjusted from 0 to 23. After setting the hour, press the "Clock" button or the "Start/+30s" button to enter the minute setting mode. At this time, the minute flashes. Press the "+" and "-" buttons to adjust the minute, which can be adjusted from 0 to 59. After adjusting the minute, press the "Clock" button or press the "Start/+30s" button to confirm, complete the clock setting, and return to standby mode.

6. MICROWAVE FUNCTION

There are five microwave power levels, 100P, 80P, 50P, 30P and 10P, respectively. Press the "Micro." button continuously and select the desired microwave power. Press "-.+" button to input the

cooking time, the time range that can be input from 0:10 to 60:00. After entering the cooking time, press “START/+30s” button to start work. An buzzing sound to notify completion of the operation.

100P (HIGH)	100% power output	(Applicable for quick and thorough cooking)
80P (M.High)	80% power output	(Applicable for medium express cooking)
50P (Med)	50% power output	(Applicable for steaming food)
30P (M.Low)	30% power output	(Applicable for defrosting food)
10P(LOW)	10% power output	(Applicable for keeping warm)

CAUTION

- a. The max time which can be set is 60 minutes.
- b. Never use the grill rack during microwave cooking.
- c. Never operate the oven empty.
- d. At the maximum microwave power, the oven will automatically lower the power after a certain time of cooking to lengthen the service life.
- e. If you turn the food during operation, press the **Start/+30s** button once and the preset cooking procedure will continue.
- f. If you intend to remove the food before the preset time, you must press **Stop** button once to clear the preset procedure to avoid unintended operation of next time use.

7. DEFROST

There are two defrost mode, dEF1 and dEF2, respectively. dEF1 for defrost by weight and dEF2 for defrost by time. Press

the “Defrost” button to select defrost by weight or by time, and press the “-.” button to select the weight or defrosting time of the food. The weight range of dEF1 can be entered is from 100 to 1500g, and the time range of dEF2 can be entered is from 0:10 to 60:00. After entering, press the “START/+30s” button start to work. An buzzing sound to notify completion of the operation. The dEF1 defrost mode by weight will have beeping sound to prompt the food to be turned over during defrosting.

Below is some food defrosting time advice:

dEF1	For defrosting, the weight range from 100 to 1500g.
dEF2	For defrosting, the time range from 0:10 to 60:00.

CAUTION

- It is necessary to turn over the food during operation to obtain uniform effect.
- Usually defrosting will need longer time than that of cooking the food.
- If the food can be cut by knife, the defrosting process can be considered completed.
- Microwave penetrates around 4cm into most food.
- Defrosted food should be consumed as soon as possible, it is not advised to put back to fridge and freeze again.

8. Grill FUNCTION

There are three modes of Grill: G., C-1 and C-2. They are grill, combination 1 of grill and microwave cooking and combination 2

of grill and microwave cooking. Press the "Grill" button continuously, select the desired mode and then press the "Time • Weight" button to input the cooking time, the time range that can be entered is from 0:10 to 60:00. After entering the cooking time, press the "START/+30s" button to start the work. An buzzing sound to notify completion of the operation.

G.	Grill, the heat element will be energized during operation time. Which is applicable for rolling thin meats or pork, sausage, chicken wing as good brown color can be obtained
C-1	Combination of grill and microwave cooking. 30% microwave and 70% grill.
C-2	Combination of grill and microwave cooking. 55% microwave and 45% grill.

CAUTION

In the mode of grill, all of the oven parts, as well as the rack and cooking containers, may become very hot. Use caution when removing any item from the oven. Use heavy potholders or oven mitts to PREVENT BURNS.

9. AUTO COOKING

There are eight automatic menus, potato, pasta, pizza, popcorn, vegetable, beverage, meat and fish respectively. Press the "Menu" button continuously, select the desired menu, then press the "-.+" button to select the weight of the menu. After selecting the weight, press "START/+30s" button to start work. An buzzing sound to notify completion of the operation.

Display	Kind	Method
A.1	Potato	The optional weights are 250g, 500g and 750g.
A.2	Pasta	The optional weights are 50g, 100g and 150g.
A.3	Pizza	The optional weights are 200g and 400g.
A.4	Popcorn	The optional weight is 100g.
A.5	Vegetable	The optional weights are 200g, 400g and 600g.
A.6	Beverage	The optional weights are 1 cup, 2 cups or 3 cups, each one about 250ml.
A.7	Meat	The optional weights are 200g, 400g and 600g.
A.8	Fish	The optional weights are 200g, 400g and 600g.

CAUTION

- a. The temperature of food before cooking would be 20-25°C. Higher or lower temperature of the food before cooking would require increase or decrease of cooking time.
- b. The temperature, weight and shape of food will largely influence the cooking effect. If any deviation has been found to the factor noted on above menu, you can adjust the cooking time for best result.

10. CHILD LOCK FUNCTION

Use this feature to lock the control panel when you are cleaning or so that children cannot use the oven unsupervised. All the buttons are rendered inoperable in this mode.

- 1) Set lock: Hold **STOP** button about 3 seconds.
- 2) Cancel lock: Hold **STOP** button about 3 seconds

UTENSILS GUIDELINE

It is strongly recommended to use the containers which are suitable and safe for microwave cooking. Generally speaking, the containers which are made of heat-resistant ceramic, glass or plastic are suitable for microwave cooking. Never use the metal containers for microwave cooking and combination cooking as spark is likely to occur. You can take the reference of below table.

Material of container	Microwave	Grill	Combi	Notes
Heat-resistant ceramic	Yes	Yes	Yes	Never use the ceramics which are decorated with metal rim or glazed. Recommend using ceramic, heat-resistant glass, and plastic containers that can withstand temperatures above 120°C.
Heat-resistant plastic	Yes	No	No	Can not be used for long time microwave cooking
Heat-resistant glass	Yes	Yes	Yes	
Plastic film	Yes	No	No	It should not be used when cooking meat or chops as the over-temperature may do damage to the film
Grill rack	No	Yes	Yes	The grill rack can be used in grill and combination mode.
Metal container	No	No	No	It should not be used in microwave oven. Microwave can not penetrate through metal.

lacquer	No	No	No	Poor heat-resistant. Can not be used for High-temperature cooking
Bamboo wood and paper	No	No	No	Poor heat-resistant. Can not be used for High-temperature cooking

COOKING TIPS

The following factors may affect the cooking result:

Food arrangement

Place thicker areas towards outside of dish, the thinner part towards the centre and spread it evenly. Do not overlap if possible.

Cooking time length

Start cooking with a short time setting, evaluate it after it times out and extend it according to the actual need. Over cooking may result in smoke and burns.

Cooking food evenly

Food such as chicken, hamburger or steak should be turned once during cooking.

Depending on the type of food, if applicable, stir it from outside to centre of dish once or twice during cooking.

Allow standing time

After cooking times out, leave the food in the oven for an adequate length of time, this allows it to complete its cooking cycle and cooling it down in a gradual manner.

Whether the food is done

Color and hardness of food help to determine if it is done, these include:

- Steam coming out from all parts of food, not just the edge.
- Joints of poultry can be moved easily.
- Pork or poultry shows no signs of blood.
- Fish is opaque and can be sliced easily with a fork.

Browning dish

When using a browning dish or self-heating container, always place a heat-resistant insulator such as a porcelain plate under it to prevent damage to the turntable and rotating ring.

Microwave safe plastic wrap

When cooking food with high fat content, do not allow the plastic wrap come into contact with food as it may melt.

Microwave safe plastic cookware

Some microwave safe plastic cookware might not be suitable for cooking foods with high fat and sugar content. Also, the preheating time specified in the dish instruction manual must not be exceeded.

MAINTENANCE

SERVICING

Please check the following before calling for services.

1. Place one cup of water (approx.150ml) in a glass measure in the oven and close the door securely. Oven lamp should go off if the door is closed properly. Let the oven work for 1 min.

2. Does the oven lamp light?

3. Does the cooling fan work?

(Put your hand over the rear ventilation openings.)

4. Is the water inside the oven hot?

If “NO” is the answer to any of the above questions, please check your wall socket and the fuse in your meter box.

If both the wall socket and the fuse are functioning properly,
CONTACT YOUR NEAREST SERVICE CENTER APPROVED.

SERVICING SAFEGUARDS

Caution: MICROWAVE RADIATION

1. The high voltage capacitor remains charge after disconnection; short the negative terminal of H. V capacitor to the oven chassis (use a screwdriver) to discharge before touching.

2. During servicing below listed parts are liable to be removed and give access to potentials above 250V to earth.

- Magnetron
- High voltage transformer
- High voltage capacitor
- High voltage diode
- High voltage fuse

The actual configuration in order to prevail in kind.

3. The following conditions may cause undue microwave exposure during servicing.

- Improper fitting of magnetron;
- Improper matching of door interlock, door hinge and door;
- Improper fitting of switch support;
- Door, door seal or enclosure has been damaged.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Importer: Medek France

ADD: 05 rue de Rouen 94700 maisons ALFORT France

MADE IN CHINA

Importateur: Medek France

Add: 05 rue de Rouen 94700 maisons ALFORT France

FABRIQUE EN CHINE

C E L'appareil est conforme aux directives européennes
2014/35/UE et 2014/30/UE.

Model:	MED23NGP05
Rated Voltage:	230V~50Hz
Puissance d'entrée nominale (micro-ondes):	1280W
Puissance restituée (micro-ondes):	800W
Puissance du grill (grill)	1000W

