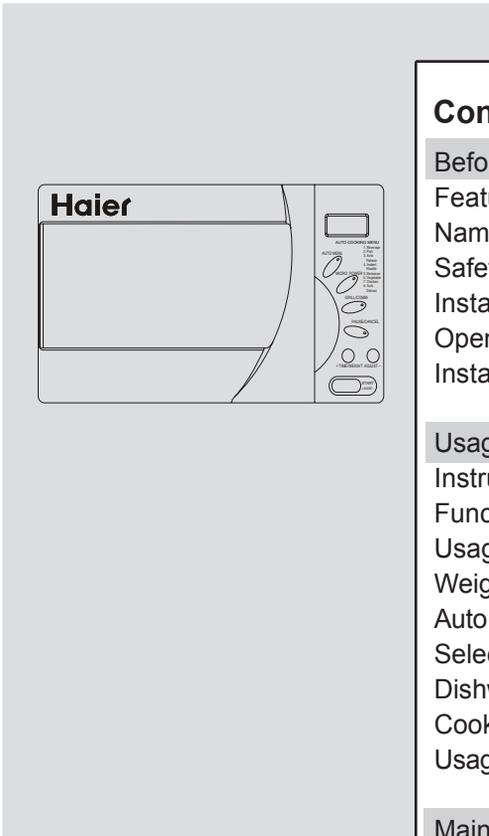


HR-7803D

Household Microwave Oven

Haier



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* Please read this manual carefully before use.

* Please keep it attentively.

* See to the physical sample for the appearance color or pattern.

Before use

Dear users,

Thank you for your selection and usage of Haier products.

Haier products integrate hi-tech, precision and advanced science, and possess high quality and excellent performance among similar products. To facilitate you to use the product, please read the user's manual carefully and operate according to the steps stated in the manual. Please retain the manual for future reference.

You can be rest assured that the international star-level services of Haier will always accompany you. No matter what kind of problems you meet in usage, please contact us according to the telephone and address stated in the warranty certificate. We are at your service all the time. Thanks again for your choosing Haier product. Due to the improvement of the product, the Haier microwave oven you have may be different from the figure in the user's manual on some part. We apologize for any inconvenience occurred therefrom.

Features of the Product

★ Safe to use

- The door adopts unique anti-choke structure and integrated punch forming, And thus effectively prevents the microwave from leaking.
- It is controlled by two-step interlock switch. The power will be switched off automatically when the door is open, therefore it is much safer to use.

★ Shining appearance

- It has modern appearance and superior quality, and thus becomes the best choice for the household microwave oven.

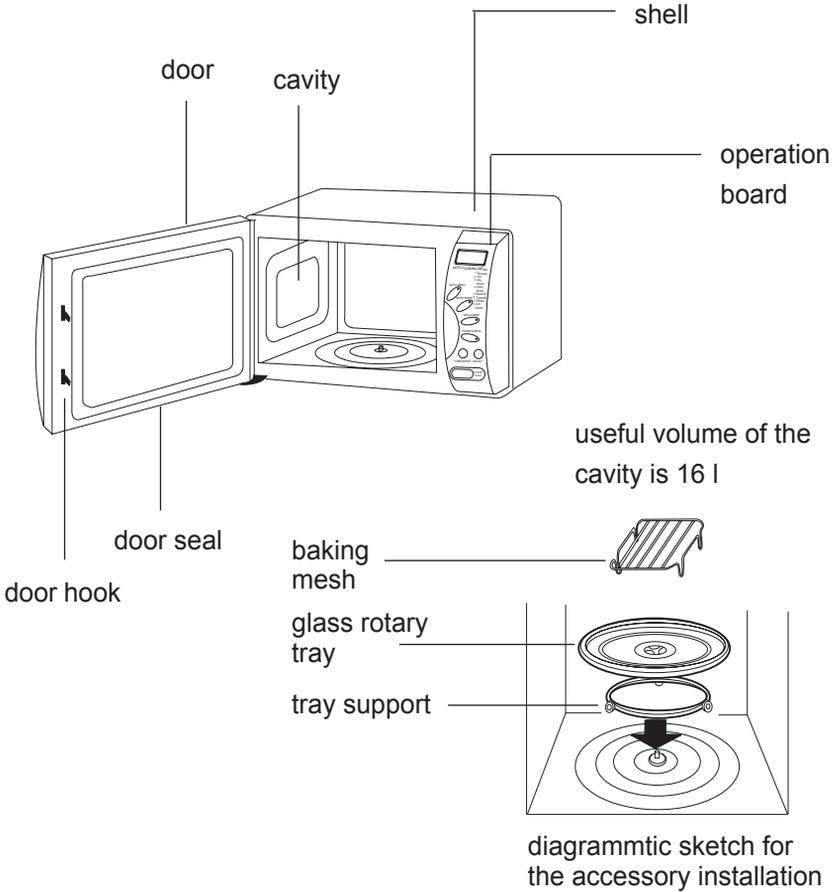
★ Healthy and germicidal

- The sealing part of the cavity is produced with antiseptic materials, and can suppress the reproduction of the bacteria effectively.
- The special function of the microwave oven can eliminate the germ in the food quickly and completely.

★ High-temperature roast

- It has “microwave + grill” combined grill function, and can produce perfect grill food.

Names of the Parts



Safety Precautions

- Please read the safety precautions carefully to guarantee safe and convenient use of Haier microwave oven.



Danger



Warning



Attention



Electric shock hazard

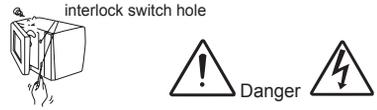


No dismantle

No one except the professional technicians are permitted to disassemble the microwave oven, or it may result in electric shock.



switch hole on the front side of the cavity. It may cause hazard.



Do not apply excess force to the door. It may cause distortion of the door and result in microwave leakage.



Do not use sealed containers. For those foods with skin, please prick holes on the skin.



Do not cook eggs in their shells to avoid bursting



Remember to clear away excess grease from the inside the cavity. Otherwise it may cause smoke or fire during heating.



Do not use the microwave oven for purposes other than for cooking food



This appliance must be earthed



Safety Precautions

When roasting, the face of the door and the top of the cabinet may become hot to touch.



warning

Do not use it with the cavity empty. It will damage the microwave oven.



warning

Do not use metallic dishware to cook with microwave as it will cause internal arcing.



warning

Allow the cavity to cool after long cooking processes (i.e. Roasting etc) before starting another cook cycle.



warning



Warning

1. If the door seal or the door body is damaged, please do not use the appliance before it is repaired by professional technicians.
2. Before use, please check if the cooking containers are suitable for microwave oven.
3. If you find smoke in the oven, leave the door in the closed position, and switch off the power supply of the oven (remove the plugtop from the supply socket).
4. We do not recommend the use of plastic, paper or other combustible materials containers for cooking, please be sure to observe the operating instructions for the microwave oven, in order to avoid accidents
5. When you heat liquid in the oven, please take care of the delayed splashing of possible boiling liquid.
6. Do not use the microwave oven if there's no food inside, so as to avoid damaging the appliance by no-load running.
7. Children are not allowed to operate the microwave oven without the instruction of adults.
8. Small amounts of food require shorter cooking or heating time. If normal times are allowed they may overheat and burn.

Do not use the product for any industrial and commercial purpose.

Installation Environment

Ventilation space is required in installation of the microwave oven.

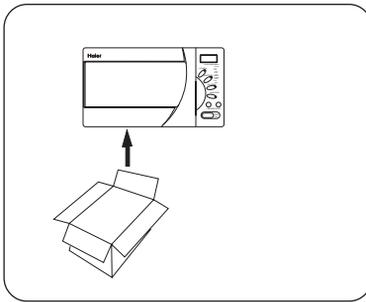


Do not install the microwave oven in environment that is humid or with high temperature.



Open the Package Carton * Installation

Open the carton



user's manual



baking mesh



glass rotary tray

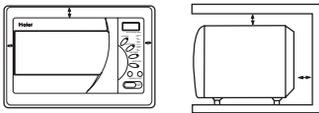


rotary tray support

Install



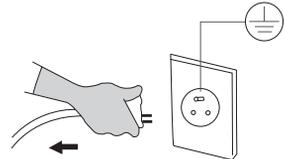
Put the microwave oven levelly at the position you choose. Keep good ventilation.

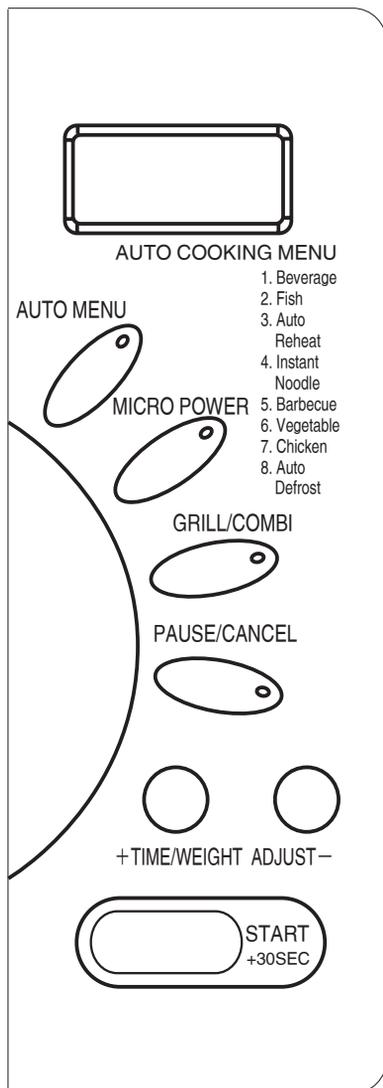


The gaps shall be all above 30cm



Select independent special socket, with current at least 10A. Be sure to ground it reliable.





Usage

1. **Cooking function** The microwave oven has five power levels, which are able to meet your requirements for different cooking functions.

| | | | | |
|------|-------------|--------|------------|-----|
| P100 | P70 | P50 | P30 | P10 |
| High | Medium-high | Medium | Medium-low | Low |

For instance To cook for 10 minutes with Medium-high power level.

1. In stand-by mode.

LED display



2. Push the “MICRO POWER” button twice.

LED display



3. Push the “+TIME/WEIGHT ADJUST-” button nineteen times or push the “+” or push the “+TIME/WEIGHT ADJUST-” button eleven times or push the “-” button until LED display 10:00.

LED display



4. Push the “START +30SEC” button.

LED display



5. When the cooking time expires. the buzzer will sound five times to indicate that the cooking is finished.

LED display

Remarks:

1. This model uses a circulating display for power level selection i.e with each push, the power level changes in following manner: P100-P70-P50-P30-P10, then P10-P100.
2. When the cooking time expires (the counting down time is 0:00), the buzzer will sound five times to indicate that the cooking is finished.
3. The largest cooking time of this model is 30 minutes.
4. In stand-by mode LED display 0:00, if you push the “START” button, the microwave cook for 30 second with high power level. LED display 0:30, the oven starts counting down, if you push the “START” button continuously, the largest cooking time of this model is 5 minutes.

Usage

AUTO MENU cooking

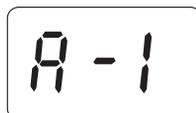
For instance

With the AUTO MENU cooking function, you only need to set the type and weight of the food then press the start button, the oven will start cooking automatically.

Heat 400g milk with AUTO MENU function.

-
1. In stand-by mode, push the "AUTO MENU" button once

LED display



-
2. Push the "+TIME/WEIGHT ADJUST-" button continuously until LED display 0.4 .

LED display



-
3. Push the "START +30S" button.

LED display



-
4. When the cooking time expires, the buzzer will sound five times to indicate that the cooking is finished.

Cooking function

For instance to do a combined roast .

This model of microwave oven has three type roast function for you choice, In stand-by mode, led display 0:00, Push the “GRILL/ COMBI” button, This model uses a circulating display for roast type selection i.e. with each push, the roast type changes in following manner: 0 , [-1 , [-2 :

| | 0 | [-1 | [-2 |
|-------------|---|-----|-----|
| Micro power | 0 | 1/3 | 2/3 |
| Grill | 1 | 2/3 | 1/3 |

1. In stand-by mode push the “GRILL/ COMBI” button twice. LED display



2. Push the “+TIME/WEIGHT ADJUST-”button twenty times, or push “+” until led display 12:00 or push the “+TIME/WEIGHT ADJUST-”button ten times. LED display



3. Push the “START+30SEC” button. LED display



(The oven starts counting down)

4. When the cooking time expires, the buzzer will sound five times to indicate that the cooking is finish.

Remarks:

1. When the cooking process reaches halfway through the cook period the buzzer will sound twice and stop working, this is to remind you to open the door and turn the food to cook the other side. Therefore the food can be roasted evenly.
2. The thin joint roast only applies for thin food. It is suggested to use combined roast for those with large volume and thickness.
3. After roasting, the temperature of the food container and the electric heating pipe are rather high. Be careful to avoid scalding in adding and taking the food.

Child-lock function

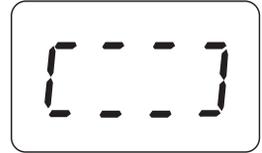
To avoid children from playing or tampering with the microwave oven and sustaining possible injury, the microwave oven has a special Child-Lock function.

1. Set the "CHILD-LOCK".

Push the "+TIME/WEIGHT ADJUST-" button "+" and "-" button simultaneously.

The microwave oven will give a long buzz, indicating that the CHILD-LOCK is engaged.

LED display



2. Cancel the "CHILD-LOCK".

In locked mode, push the "TIME/WEIGHT +" button and "10-" button simultaneously. When a long buzz is heard, it indicates that the CHILD LOCK is cancelled.

LED display



Attention:

Setting and canceling of the "Child Lock" function are both under standby mode.

The operation is invalid during the working of microwave oven.

Weight Setting Table for the Auto Menu

| Recipe | Type | Weight | Time |
|--------|----------------|---------|--------|
| A1 | Beverage | 0.2kg | 4'10" |
| | | 0.4kg | 6'50" |
| | | 0.6kg | 10'20" |
| A2 | Fish | 0.2kg | 4'24" |
| | | 0.4kg | 6'36" |
| | | 0.6kg | 8'40" |
| A3 | Auto Reheat | 0.2kg | 1'30" |
| | | 0.3kg | 1'58" |
| | | 0.5kg | 3'20" |
| A4 | Instant Noodle | 1 Piece | 4'24" |
| | | 2 Piece | 7'42" |
| A5 | Barbecue | 0.1kg | 3'00" |
| | | 0.2kg | 5'00" |
| | | 0.3kg | 7'00" |
| A6 | Vegetable | 0.2kg | 5'30" |
| | | 0.4kg | 8'24" |
| | | 0.6kg | 10'30" |
| A7 | Chicken | 0.4kg | 24'10" |
| | | 0.8kg | 30'48" |
| | | 1.0kg | 34'28" |
| A8 | Auto Defrost | 0.2kg | 5' |
| | | 0.4kg | 10' |
| | | 0.6kg | 15' |
| | | 0.8kg | 20' |
| | | 1.0kg | 25' |
| | | 1.2kg | 28'12" |
| | | 1.4kg | 35'24" |
| | | 1.6kg | 42'36" |
| | | 1.8kg | 49'48" |
| | | 2.0kg | 57' |

Selection of the Cooking Dishware

Selection of the microwave cooking dishware

Please select suitable cooking dishware for the microwave oven.

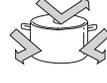
Microwave characters



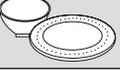
absorbed by food



penetrate by glass



reflected by metal

| Cooking dishware | Microwave cooking | Roast-cooking | Combined cooking |
|--|--|---|------------------|
| Heatproof glass container  | Yes | Yes | Yes |
| Non heatproof glass container  | No | No | No |
| Heatproof plastic container  | Yes ● Please use containers labelled with "apply for microwave oven" mark | No | No |
| Non heatproof plastic container  | No ● Materials deteriorated by microwave can not be used. ● The foam tray can be used in single defrosting the fresh food. | No | No |
| Ceramic container  | Yes ● Containers with color pattern or golden/silver decoration can not be used. | Yes ● Containers with color pattern at inner side may cause color drops. Please avoid using such containers. | Yes |
| Lacquer container  | No ● It may cause paint drops, breaking etc. | No | No |
| Metal containers such as aluminum  | No ● The metal screen may also cause arc, and thus can not be used. ● The coloring plate special for microwave oven (metal product) can not be used either | Yes ● If the container has resin handle, do not use it. | No |
| Wooden, bamboo, paper container  | No ● It may cause combustion | No ● Those paper container treated with heatproof processing can be used. | No |
| Film  | Yes ● Do not use it in cooking with much oil because it will produce high temperature | No ● It will melt under high temperature | No |
| Aluminum foil  | No ● It can be used for suitable extent in defrosting food | Yes ● Wrap the food with aluminum foil to do roasting | No |

Cooking Tips

Cooking tips for microwave oven

| | |
|------------------|--|
| Food temperature | Lower temperature requires longer cooking time. Frozen food needs longer heating time than common food. |
| Food moisture | As the microwave cavity is smaller it will retain a higher level of humidity, larger humidity levels result in shorter cooking time. |
| Food shape | As the microwave can only penetrate 2-4cm into the food, the thickness of the food will influence the cooking time. |
| Food density | Heating times are different between dense food (meats) and loose(peas) food. The former requires longer time. |
| Food quantity | The selected power level of the microwave is a certain value, and will not change along with the quantity of the food. Therefore larger quantity of food requires longer cooking time. |
| Bone and fat | Bones have quicker heat transmission, and fats absorb more energy. Therefore please pay attention to the overheat possibility in cooking the meat with bones and fats. |
| Add cover | The production of heat and vapour can be reduced by placing the food into a container with a cover, this will shorten the cooking time. |
| Settle | Please form the food in circular shape during cooking, and avoid piling up as far as possible. It can improve the evenness. |
| Stir | When cooking liquid food like the soup, juice or beverage etc., stir it slightly before and during cooking. |
| Seal | Seal the food with freshness-preserve film to avoid splashing and contaminating the cavity. It can also preserve the moisture and nutrition. |
| Lay aside | When the food is removed from the microwave oven, the inside of the food is still heating. Place it aside for some time. Take the factor of duration into consideration. |

Usage Tips

♪ Use the “PAUSE/CANCEL” button.

If you need to leave during cooking, you can push the “PAUSE/CANCEL” button once to pause the program. To continue the cooking, push the “START+30SEC” button once.

During the setting of program, if there's misoperation, on it is needed to change the program, please push the “PAUSE/CANCEL” button twice to quit the former program setting. You can then make new setting.

♪ Usage of the “+TIME/WEIGHT ADJUST-” button:

In setting the time, push and hold the “+” or “-” button. The display time or weight will be circulated quickly.

♪ Use the “+TIME/WEIGHT ADJUST-” button

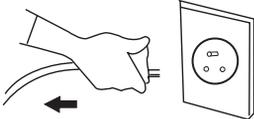
The stepping of the “+TIME/WEIGHT ADJUST-” button in setting the cooking time is:

- (1) 0~1 minutes: 10S;
- (2) 1~5 minutes: 30S;
- (3) 5~10 minutes: 1 minutes;
- (4) 10~30 minutes: 2 minutes;

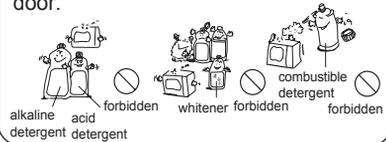
Maintenance * Repair

Maintenance: Frequently cleaning and maintenance can guarantee normal performance of the microwave oven.

Be sure to switch off the power before cleaning.



Do not use detergent and materials containing metal to clean the cavity and door.



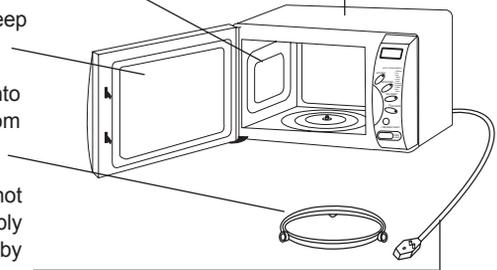
Use soapy water to clean the shell, and wipe it with soft cloth.

Use wet cloth to clean food scraps on the door, door seal and inside the cavity. Use wet cloth soaked with soapy water to clean the other deposits

Keep the inner side of the door clean. Keep it free from food scraps.

Take it out at least once per week, put into water to clean, to prevent deposits from corroding the rotary wheel.

Note that the power supply cable shall not be damaged or broken. If the power supply cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



Remarks: If the microwave oven is to be idle for a long time, please clean thoroughly each part of the oven to avoid rusting.



Warning

If the microwave oven appears abnormal or is damaged, do not use it any more before it is repaired by professional technicians.

Answers to Questions

Answers to questions

Why is the lamp not on?

1. The lamp has failed.
2. The timer is not set.

Why is the vapor emitted from the air discharge outlet?
Why is there water overflowing below the door?

It is normal that the vapor may emit during cooking. Sometimes the vapor will be condensed into water and flow out. It is a normal phenomenon.

Can the microwave leak from the view window of the door?

No. The metal shelter can reflect the energy back into the oven. The view window only allows harmless light to pass through. The microwave energy cannot pass through.

If I start the microwave oven without load of food, will it damage the oven?

Yes. NEVER do that.

Why does the food need to be laid aside after cooking?

It is important to lay the food aside for several minutes. Cooking by microwave oven makes the food retain heat inside. After you take out the food from the oven, the inside of the food will continue heating for 2-3 minutes. It can assist the cooking of the food, vegetables or cookies completely outside the oven by laying aside.

Why is it not so quick as stated in the manual to cook with my microwave oven?

Check the user's manual. Confirm that you follow the instruction completely. Find out the reason for setting different times. The setting of cooking time is only for reference. To avoid excess cooking, you shall learn the technology of cooking with microwave. The volume, weight and shape of the food can all influence the cooking. Take the instruction as reference, and learn it independently.

Why is there sparking or cracking sound during cooking sometimes?

- It may be owing to the following:
1. Dishware with metal part is used (including gold and silver);
 2. Fork or other metal dishware are left in the oven;
 3. Too much metallic foil are used;
 4. Metallic thread is used to bind the food.

In maintenance, the technicians shall pay attention that:

Components that are easy to dismantled and likely to touch voltage above 240V:

1. Magnetron
 2. High-voltage transformer
 3. High-voltage capacitor
 4. High-voltage diode
 5. AK rectifier
- Components that may

cause excess microwave leakage:

1. Improper installation of the magnetron on the wave guide
 2. Improper adjusting of the door hook, door body and up/down hinges
 3. Door body and shell are damaged
- The above problems can cause excess microwave leakage

Microwave radiation

Do not expose yourself to the radiation of the microwave generator or other components that transfer the microwave energy.

After-sales Service

After-sales service

1. Please glue the invoice on the invoice column in the warranty certificate and keep it with care.
2. This product has one year's warranty (subject to the purchase date on invoice) with maintenance free of charge. Please contact the special shop for maintenance by the warranty certificate and invoice if maintenance is needed.
3. The following cases will not enjoy the maintenance free of charge. We will offer maintenance with relative charges for them:
 - (1) Those damaged owing to misoperation of the user;
 - (2) Those damaged owing to decomposing by the user;
 - (3) Those without invoice and warranty certificate;
 - (4) Those with altered invoice or warranty certificate;
 - (5) Those exceeding the warranty period;

