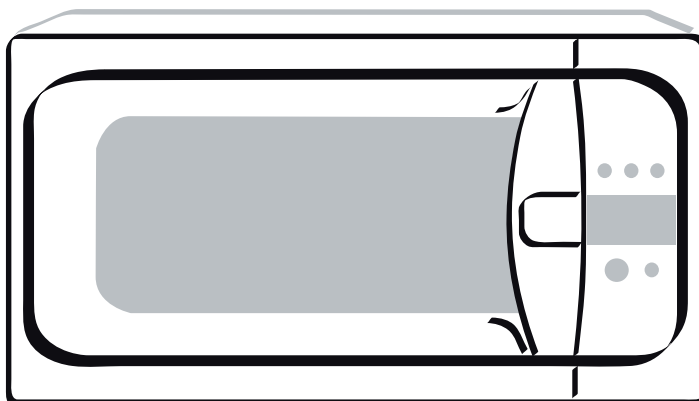


# Microwave Oven

INSTRUCTION MANUAL

EN



**SENCOR®**

SMW 5120

Please read these instructions carefully before installing and operating the oven. This manual retain for future reference.

## CONTENTS

SAFETY MEASURES TO PREVENT POSSIBLE RISKS OF EXPOSURE TO MICROWAVE ENERGY .....	2
TECHNICAL SPECIFICATIONS .....	2
BEFORE YOU CALL FOR SERVICE .....	2
INSTALLATION .....	3
GROUNDING INSTRUCTIONS .....	3
RADIO INTERFERENCE .....	3
IMPORTANT SAFETY INSTRUCTIONS .....	4
MICROWAVE COOKING PRINCIPLES .....	5
KITCHENWARE GUIDE .....	5
DESCRIPTION .....	6
CONTROL PANEL .....	6
INSTRUCTIONS FOR MICROWAVE OVEN USE .....	7
CLEANING AND CARE .....	9
DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENTS .....	9

## SAFETY MEASURES TO PREVENT THE POSSIBLE RISK OF EXPOSURE TO MICROWAVE ENERGY

1. Do not attempt to operate the microwave oven with the door open - you could expose yourself to harmful microwaves. It is important not to defect or tamper with the safety interlocks.
2. Do not place any object between the oven front part 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 particularly important to close the oven door properly in order to avoid damaging the following parts:
  - a. door (bent),
  - b. hinges and latches (broken or loosened),
  - c. door seals and other parts
4. The microwave oven may only be adjusted or repaired by a qualified service agent.

## TECHNICAL SPECIFICATIONS

Power Consumption:	230 V ~ 50 Hz, 1 080 W (Microwave), 800 W (Grill)
Microwave output:	700 W
Operating frequency:	2 450 MHz
Outside dimensions:	454 mm (w) x 330 mm (d) x 262 mm (h)
Oven Capacity:	20 l
Net Weight:	approx. 10.5 kg
Noise level:	63 dB(A)

The declared noise emission level for this appliance is 63 dB(A), which represents level A of the acoustic power relative to the reference acoustic power of 1 pW.

### Note:

The above-mentioned data is subject to changes.

## BEFORE YOU CALL FOR SERVICE

If the microwave oven fails to operate:

1. Make sure the oven is plugged in securely. If it is not, remove the plug from the socket, wait 10 seconds and plug it in again securely.
2. Make sure there is no blown circuit fuse or a triplex main circuit breaker. If these seem to be operating properly, test the socket with another appliance.
3. Make sure the control panel is programmed correctly and the timer is set.
4. Make sure the door is securely closed to engage the door safety lock system. Otherwise, the microwave energy will not flow into the oven.

IF NONE OF THE ABOVE RECTIFIES THE SITUATION, CONTACT A QUALIFIED SERVICE AGENT.  
DO NOT TRY TO ADJUST OR REPAIR THE OVEN YOURSELF.

## INSTALLATION

1. Make sure all the packing materials, such as plastic bags, polystyrene etc., are removed from the inside of the oven.
2. **WARNING:** Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surface, broken or loose door hinges and latches and dents inside the cavity or on the door. In case of any damage, do not operate the oven and contact a qualified service agent.
3. The microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.
4. Do not place the oven where heat, moisture or higher humidity is generated, or near combustible materials.
5. To ensure the correct operation, the oven must have sufficient air flow. Keep 20 cm free space above the oven, 10 cm at back and 5 cm at both sides. Do not cover or block any events of the oven. Do not remove the oven's feet.
6. **Your product has been designed for use as a stand-alone device. It has not been designed to be used as a built-in appliance.**
7. Do not operate the oven without installing the glass tray, the roller ring and power device.
8. Make sure the supply cord is not damaged, placed under the oven or in contact with any hot or sharp surface.
9. Make sure that the electric power socket is easy to reach in case of a quick disconnection of the power cord out of the socket.
10. Do not use the oven outdoors.

## GROUNDING INSTRUCTIONS

This microwave oven must be grounded. The oven is equipped with a power cord having a grounding wire with a grounding plug. The plug must be connected to the electric power point which is correctly installed and 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. It is recommended to connect the oven to a separate electrical circuit. Using high voltage is dangerous and may cause fire or different accident resulting in damage to the oven.

### **WARNING!**

Incorrect grounding socket can lead to the risk of electric shock.

### **Note:**

1. If you have any questions concerning the grounding or electrical instructions, consult them with a qualified electrician or service agent.
2. Neither the manufacturer or dealer is responsible for any damages to the oven or physical injuries incurred by the negligence to adhere to the correct electrical connection procedures.

## RADIO INTERFERENCE

When using the oven, your radio, television or similar equipment may be disturbed.

In case of interference, it may be reduced or eliminated by taking the following procedures:

1. Maintain the door and the sealing of the oven surface clean.
2. Redirect the radio or television antenna receiver.
3. Move the microwave oven further from the receiver.
4. Plug the microwave oven to a different socket with an independent electrical circuit.

**IMPORTANT SAFETY INSTRUCTIONS****READ CAREFULLY AND SAFE FOR FUTURE REFERENCE**

When using the microwave oven, basic safety precautions should be followed, including the following:

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they will not play with the appliance.

**NOTICE!**

**Hot surface!** Accessible surfaces can become hot when operation the appliance.

**WARNING:** To reduce the risk of fire, electric shock, personal injuries or exposure to an excessive amount of microwave energy:

1. Read all instructions carefully before using the appliance.
2. Use this appliance only for its intended purpose for which it is designed and as described in this manual. This oven is specifically designed for heating, cooking or drying food. It is not designed for industrial or laboratory use. Do not use corrosive chemicals to this appliance.
3. Do not turn the microwave on when empty.
4. Do not use this oven if the power cord or plug is damaged, or if it does not work properly, or it has been damaged or has been dropped on the ground. If the supply cord is damaged, it must be replaced by an authorised service centre or other similar qualified person in order to avoid a possible dangerous situation.
5. **WARNING:** If the door or the door sealing is damaged, the oven must not be used until it is repaired by an authorised service or qualified technician.
6. **WARNING:** It is dangerous for anyone other than an authorised service or trained person to execute any repairs or maintenance, including the removal of the cover protecting against the exposure to microwave energy radiation.
7. **WARNING:** Only allow children to use the oven without supervision when the adequate instructions have been given so that the child is able to use the oven in a safe manner and can understand the dangers of improper use.
8. To reduce the risk of fire inside the oven:  
Only use dishes which are suitable for microwave use.  
When heating the food in plastic or paper dishes, check the oven regularly to make sure nothing is ignited.
9. In case of smoke, turn the appliance off and remove the plug from the socket. Leave the oven door closed in order to prevent from the spread of possible fire.
10. Do not use the interior for storage purpose. If the oven is not used, do not leave paper material, kitchenware or food inside.
11. **WARNING:** Liquids or other food must not be heated in closed dishes as they have a tendency to explode.
12. Microwave heating of drinks may cause delayed boiling and therefore it is important to be careful when handling the dishware.
13. Do not deep-fry food in the microwave oven. Hot oil may damage oven parts, dishes or even cause skin burns.
14. Eggs in shells and whole hard-boiled eggs must not be heated in the microwave oven since they may explode, even after microwave heating has ended.
15. Pierce food with a thick skin, such as potatoes, squash, apples and chestnuts before cooking.
16. The contents of feeding bottles and baby food jars must be stirred or shaken and the temperature should be checked before serving to avoid burning.
17. Kitchenware can become hot as a result of heat transferred from the heated food. It will sometimes be necessary to use protective gloves.

## MICROWAVE COOKING PRINCIPLES

1. Arrange the food carefully. Place the thickest pieces around the edge of the dish.
2. Do not prepare the food directly on the glass tray. Always place the food into the appropriate dish before inserting into the oven.
3. Set the cooking time correctly. Use short time for cooking and add more if needed. Cooking food at high temperatures
4. Do not use any common thermometers which are used e.g. to measure the temperature of meat, etc. in the oven.
5. You should only use dishes suitable for microwave use in accordance with the manufacturer's instructions.
6. Rearrange similar types of food such as meatballs during cooking from back to front and from the centre to the edge.

## KITCHENWARE GUIDE

1. Transparent dishes are ideal for microwave cooking as they enable the penetration of microwaves and heat the food. Microwaves can not penetrate through metal thus hence metal dishes or bowls with a metal rim should not be used. Dishes with melanine surface should not be used as well because they have a tendency to soften and it may come to their deformation.
2. Do not use recycled paper products for microwave cooking as they can contain small metal fragments.
3. Use round/oval dishes rather than square/rectangular ones, food in corners has a tendency to overcook.
4. Do not use any common thermometers which are used e.g. to measure the temperature of meat, etc. in the oven.
5. You should only use dishes suitable for microwave use in accordance with the manufacturer's instructions.

This general list will help you to select the appropriate dishes.

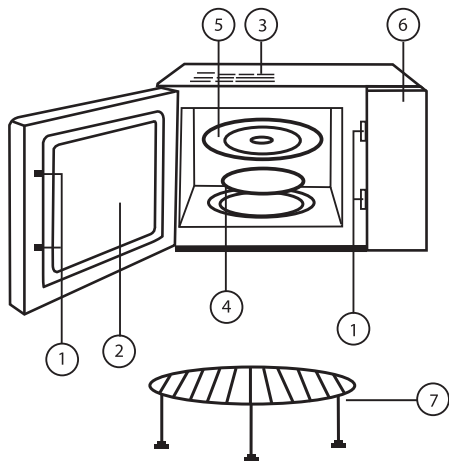
Cooking dish	Microwave cooking	Grilling	Combination
Heat resistant glass	Yes	Yes	Yes
Common glass	No	No	No
Heat resistant ceramics	Yes	Yes	Yes
Microwave-Safe plastic dishes	Yes	No	No
Kitchen paper	Yes	No	No
Metal trays	No	Yes	No
Grill rack	No	Yes	No
Aluminium foil and foil containers	No	Yes	No

# Microwave Oven

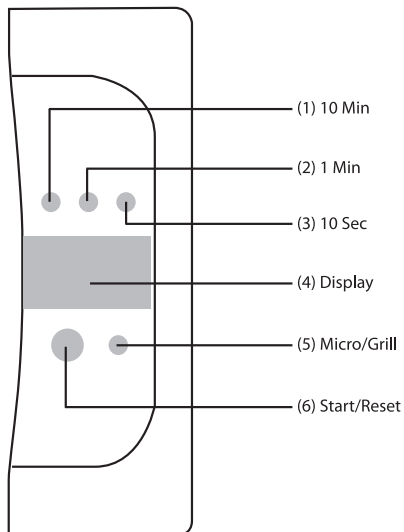
SMW 5120

## DESCRIPTION

1. Door Safety Lock System
2. Oven Window
3. Oven Air Vent
4. Roller Ring
5. Glass Tray
6. Control Panel
7. Grill rack



## CONTROL PANEL



- |                 |                    |
|-----------------|--------------------|
| (1) 10 Min      | 10 min             |
| (2) 1 Min       | 1 min              |
| (3) 10 Sec      | 10 s               |
| (4) Display     | DISPLAY            |
| (5) Micro/Grill | MICRO/GRILL button |
| (6) Start/Reset | START/RESET button |

## INSTRUCTIONS FOR MICROWAVE OVEN USE

### 1. MICROWAVE COOKING

#### A. QUICK START FUNCTION

Pressing the „START/RESET“ button you launch cooking for 1 minute with 100% microwave power. Each other press lengthens the cooking time by 1 minute. The maximum cooking time is 30 minutes. The end of the cooking process is signalised by a sound signal (five beeps).

**Note:**

To stop the process press and hold the „START/RESET“ button for 2 seconds.

#### B. SETTING UP COOKING TIME AND POWER

- (A) Microwave cooking - setting up the cooking time, 100% power  
(For e.g. you would like to cook the food for 5 minutes using 100% power.)
  - a. Using the button 1 min set the cooking time to 5 minutes, the display will show the value „5.0.“
  - b. To start the cooking process press „START/RESET.“
- (B) Microwave cooking - setting up the cooking time and power  
(For e.g. you would like to cook the food for 10 minutes using 70% power).
  - a. Press the „MICRO/GRILL“ button to set 70% power. The display will show the value P 7.
  - b. Using the button 10 min set the cooking time to 10 minutes, the display will show the value „10.0.“
  - c. To start the cooking process press „START/RESET.“

The following power can be set using the „MICRO/GRILL“ button:

Press	Data on the display	Microwave power
1	P 10	100%
2	P 7	70%
3	P 5	50%
4	P 3	30%
5	P 1	10%

## 2. AUTOMATIC DEFROST FUNCTION

Button „1 Min“ (1.0 kg) and „10 Sec“ (0.1 kg) serves to set the weight of the food which you want to defrost. The oven can select the defrosting program.

E.g. You would like to defrost 0.4 kg frozen food

- Using button „MICRO/GRILL“ set the defrost function, „DEF“ will appear on the display.
- Set the weight „0.4kg“ using the „10 sec.“ button.
- Press the „START/RESET“ button.

### Note:

The maximum weight which can be set is 2 kg.

## 3. GRILL/COMBINATION COOKING FUNCTION

This function has four modes, you can choose the favourite mode by pressing the „MICRO/GRILL“ button.  
(The maximum time is 60 minutes.)

**Mode 1:** 100% grill power, display „G-1“.

**Mode 2:** 50% grill power, display „G-2“.

**Mode 3:** Combination cook I (55% micro+45% grill) display „C-1“.

**Mode 4:** Combination cooking II (30% microwave+ 70% grill) display „C-2“.

In grill operation G-1 and G-2, the procedure will pause automatically and sound two beeps to remind you to turn over the food at the half of cooking time. Close the oven door after you turn over the food, then press „START/RESET“, cooking will continue. If you do not want to turn over the food, the oven will continue cooking automatically after one minute pause.

## 4. CANCELLING THE COOKING PROCESS

The cooking process can be cancelled at any time by opening the oven door.

## 5. START AND RESET

- Open door status  
Press „START/RESET“ button to cancel setting or cooking program.
- Close door status  
Press „START/RESET“ button to start cooking after setting cooking program.  
Press „START/RESET“ button to continue cooking when the cooking is in pause status.  
Press „START/RESET“ button to stop working when the microwave oven is operating.

## 6. CHILDREN SAFETY LOCK

To activate the children safety lock press the „1 Min“ and „10 Sec“ buttons at the same time 2 seconds. After that press any button is useless. If press „1 Min“ and „10 Sec“ buttons at the same time for 2 seconds again it will unlock this function.



## MAINTAINANCE AND CARE

Turn the oven off and remove the power plug from the wall socket before cleaning.

1. Clean the grill rack and the glass tray in a weak solution of dish liquid and rinse under the drinking water. The grill rack is only intended to a short contact with food, at maximum 4 hours. After using, clean the grill rack properly, rinse under the drinking water and wipe properly.
2. Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. The use of harsh detergent or abrasives is not recommended.
3. The outside oven surface 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. Clean the oven door and window on both sides, the door sealing and adjacent parts on a regular basis from dirt and remnants of food. We recommend to use a weak solution of a neutral kitchen cleaning agent for cleaning. Do not use abrasive cleaning agents, gas or thinners for cleaning.
5. Do not allow the Control Panel to get wet. Clean it with a soft damp cloth.
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 conditions and in no way indicates malfunction of the unit.
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 cavity floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent, water or window cleaner and dry. The roller ring may be washed in mild sudsy water or dishwasher. Cooking vapour collect during repeated use but in no way affect the bottom surface or roller ring wheels. When removing the roller ring from cavity floor for cleaning, 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 deep microwaveable bowl. Microwave for 5 minutes, wipe thoroughly and dry with a soft cloth.
10. When it becomes necessary to replace the oven light, please consult a dealer to have it replaced.
11. Clean the oven on a regular basis in accordance with the stated instructions and remove any remnants of food found within. Not maintaining the oven in a clean state could lead to the damage of the surface which could have a negative influence on the life of the appliance and could result in a dangerous situation.

## Used packaging material instructions

Dispose of used packaging material at a designated site for waste disposal.

## Disposal of Used Electric & Eleectronic Equipment



The symbol marked on the product or in the accompanying documentation means that used electric or electronic devices must not be disposed of together with common waste. In order to correctly dispose of the product, dispose of it at the defined waste collection area. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.



This device is in conformance with EU rules and regulations regarding electromagnetic compatibility and electrical safety.

Amendments to text and technical parameters are reserved.

