

# LOGIK

## Combination Microwave

Instruction Manual  
L21CS10



# Contents

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<b>Unpacking .....</b>	<b>3</b>
<b>Product Overview .....</b>	<b>4</b>
<b>Using Aluminium Foil in Your Microwave .....</b>	<b>5</b>
<b>Getting Ready .....</b>	<b>6</b>
<b>Introducing Microwave Cooking .....</b>	<b>7</b>
Cooking with a Microwave.....	7
Checking your cooking utensils.....	8
Microwave Heating Categories .....	9
Steam.....	10
Condensation.....	10
Checking your Microwave.....	10
<b>Setting the Child Lock .....</b>	<b>11</b>
<b>Clock Setting .....</b>	<b>12</b>
<b>Microwave Cooking .....</b>	<b>13</b>
<b>Grill Cooking .....</b>	<b>14</b>
<b>Combine Function .....</b>	<b>15</b>
<b>Convection Cooking (without Preheating).....</b>	<b>16</b>
<b>Convection Cooking (with Preheating).....</b>	<b>17</b>
<b>Auto Menu Cooking.....</b>	<b>18</b>
<b>Defrost By Time.....</b>	<b>20</b>
<b>Defrost By Weight.....</b>	<b>21</b>
<b>Cleaning Your Microwave.....</b>	<b>22</b>
<b>Frequently Asked Questions .....</b>	<b>23</b>
<b>Specification .....</b>	<b>24</b>
<b>Safety Warnings.....</b>	<b>25</b>

**Thank you** for buying the new Logik Microwave.

These operating instructions will help you use it properly and safely.

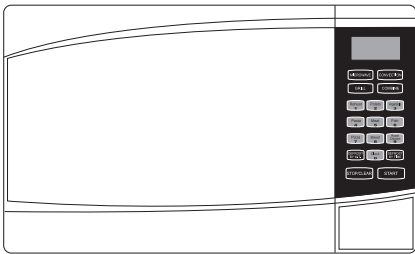
We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

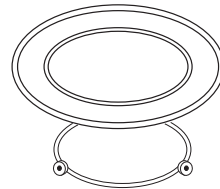
## Unpacking

Remove all packaging from the unit. Retain the packaging. If you dispose of it please do so according to local regulations.

The following items are included:



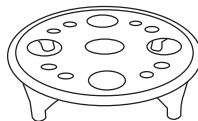
The Main Unit



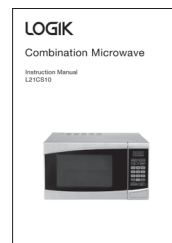
Glass Turntable x 1  
**P.N.: 262100500003**  
Turntable Ring x 1  
**P.N.: 252200200008**



Grill Rack x 1  
**P.N.: 256511700941**



Defrost Rack x 1  
**P.N.: 250900200006**



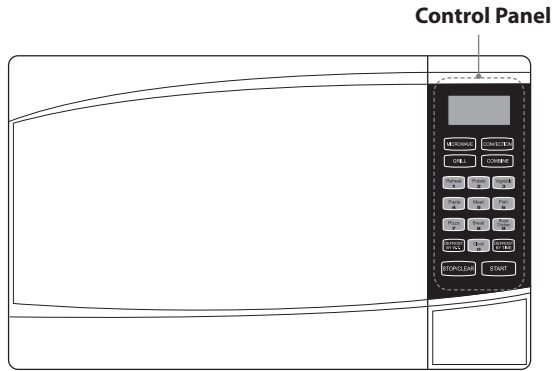
Instruction Manual x 1  
**P.N.: 261800306333**



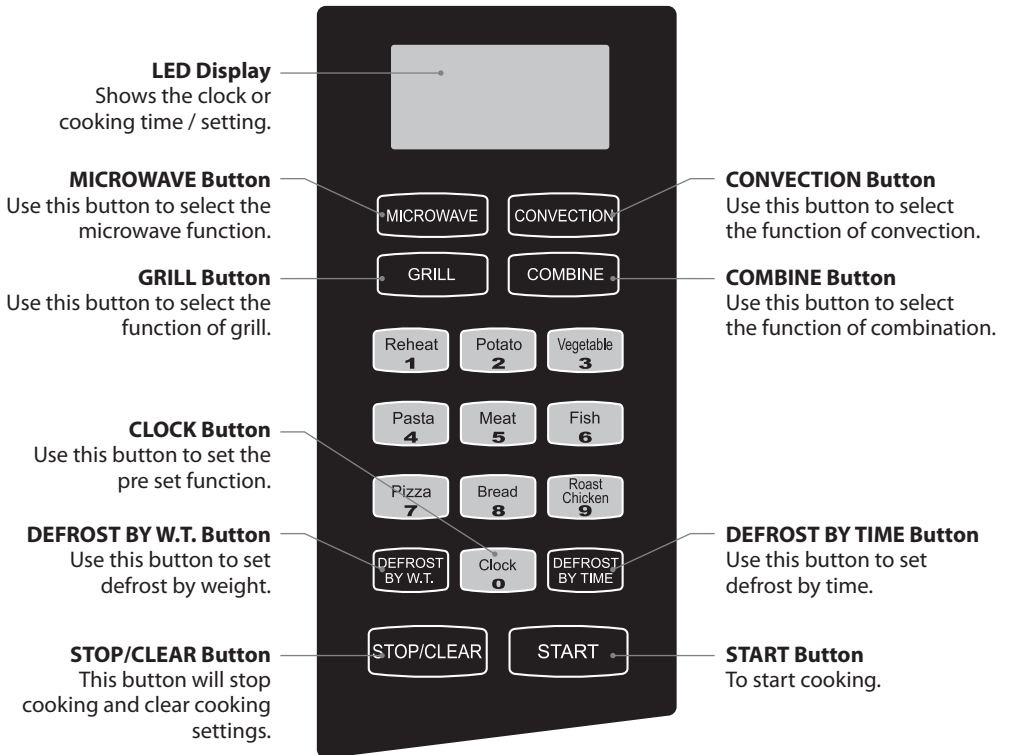
If items are missing, or damaged please contact Partmaster (UK only).  
Tel: 0844 800 3456 for assistance.

# Product Overview

## The Main Unit



## The Control Panel



# Using Aluminium Foil in Your Microwave

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It is safe to use aluminium foil in your microwave as long as you follow these safety guidelines.

As with all metal, microwave energy cannot pass through foil, but provided that you keep the foil away from the side of the microwave it will not cause sparks and there will not be any damage to your microwave.

Using foil is a good way of shielding parts of food that you do not want to cook as quickly as others – perhaps where the food is narrower and would otherwise overcook.

Place the foil over the area you want to shield, taking care that the foil will not touch the sides of the microwave when the turntable rotates. Only use one piece of foil at a time so that you do not get sparks between the separate pieces.

Follow these guidelines when using foil in your microwave:

- Remove foil lids from containers before using in the microwave. Some lids are made of card with a foil covering – these should be removed too. Use a microwave safe transparent lid if possible.
- Stir food during cooking if the container has a lid or film cover.
- Always use the glass turntable.
- Use shallow containers with a large surface area. Do not use containers that are more than 1.25in (3.5cm) deep.
- Use gloves when handling hot foil containers.
- Do not completely cover food with foil. The microwave energy cannot pass through the foil so the food will not cook.
- Do not let aluminium foil touch the inside of the microwave.
- Do not use more than one piece of foil in the microwave at the same time.

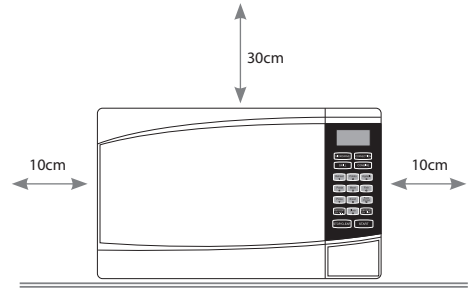
# Getting Ready

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This microwave is designed for home use. It should not be used for commercial catering.

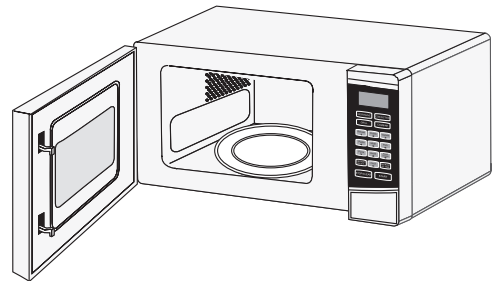
1. After unpacking your microwave, check that it has not been damaged whilst in the box. Make sure there are no dents, and the door closes properly. A damaged microwave could allow microwave energy to escape. Make sure that you have taken out all of the packaging from the inside of the microwave. Please dispose of the plastic wrappings/ bags safely and keep out of the reach of babies and young children.

2. Choose a flat work surface for your microwave away from heat sources such as radiators or fires and away from cold areas. You should allow a 10cm space all around the microwave and 30cm above so that warm air can escape from the vents during cooking – This microwave is not designed to be built in.



3. Plug your microwave into a standard household electrical socket (230 - 240 volt, 13 amp rated). Avoid using a socket that also has an adaptor and other equipment plugged in. Do not use a multi adaptor.

4. Put the turntable ring inside the microwave and place the glass turntable on top of the ring. The turntable is shaped to sit securely on the spindle. You must always use the turntable and ring whenever you use the microwave.



# Introducing Microwave Cooking

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Always remember the basic safeguards you would follow when using any cooking equipment or handling hot food.

This page gives some of the basic guidelines for microwave cooking. If you are unfamiliar with using a microwave, there is more information at the back of this instruction booklet.

## Cooking with a Microwave

- Cooking with a microwave is much faster than conventional cooking and, whilst you should make sure that food is fully cooked, you should be careful not to overcook it.
- If you are cooking a number of individual foods at the same time, such as baked potatoes or small cakes, arrange them evenly on the turntable so that they cook evenly. Never stack food in your microwave.
- Meat and poultry which is cooked for 15 minutes or more will brown lightly in its own fat. Anything cooked for a shorter time can be brushed with a browning sauce to give an appetising colour.
- Microwave energy can heat unevenly so stirring to distribute heat is very important. Always stir from the outside towards the centre.
- Turn larger foods such as meat roasts and poultry during cooking so that the top and bottom cook evenly. It is also a good idea to turn chops and chicken pieces, especially if they contain the bone.
- Strips of aluminium foil can be used to cover the thinner pieces of food to stop them overcooking before the thicker parts of the food have had a chance to cook. Use the foil sparingly and wrap around the food or container carefully to stop it touching the inside of the oven which could cause sparks.



You should always have your microwave checked if it is dropped or damaged.

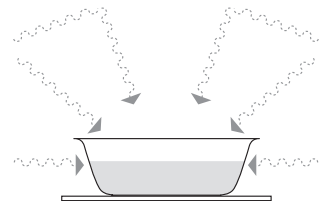
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Microwave ovens cook food using microwave energy that is similar to naturally occurring radio waves. Normally, these “waves” would fade as they disappeared into the atmosphere but in a microwave oven they are concentrated onto food causing it to heat up.

Microwave energy can not pass through metal – so it can not escape from inside your microwave oven – but it can pass through materials like glass, porcelain, plastic, and paper.

These are the things used to make microwave-safe cooking equipment.

Microwave-safe cooking equipment will still get hot as the food it contains heats up.



## Checking your cooking utensils

Most heat-resistant, non-metallic cooking utensils are safe to use in your microwave. If you are not sure you can use a utensil in your microwave, follow this simple test:

1. Put the utensil into the microwave next to a cup of water – use a cup that you know is microwave safe. Close the door.
2. Turn the microwave on for 30 seconds only.
3. After 30 seconds, carefully check to see if the water has warmed up.
4. If the water has not warmed up but the utensil has, the utensil is not microwave safe and should not be used in the microwave.
5. Do not use your hands to touch the utensils as it may already be hot.

If the water has not warmed up but the utensil has, the utensil is not microwave-safe and should not be used in the oven.



Never use equipment made of metal, except foil in your microwave oven.

The microwave energy can not pass through the metal so it bounces off and sparks against the inside of the oven.

Stop the microwave straight away if any equipment does cause sparks.

Remember that some crockery has a metal trim around the edge. Even this trim can cause sparks.

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Never use scratched, cracked or damaged glass in a microwave. Damaged glass can explode.

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## Microwave Heating Categories

Your microwave has been tested and labelled to meet the government's voluntary agreement on the reheating of pre-cooked food.

The heating characteristics and output power levels of microwave are usually calculated using a relatively large portion of food (a 1000 gram load, IEC 705) but many packs of pre-cooked food are sold in smaller packs, often about 350 grams.

The government, in partnership with food companies and microwave manufacturers, have set up a system of heating categories to help you choose the reheating time for pre-cooked food.




800W is the output power of the microwave.

E is the heating category for your microwave. Check the cooking times for category E on the food's packaging to see how long it should be cooked for. Please see below example for reference.


### To Microwave:

1. Remove outer packaging.
2. Pierce film lid SEVERAL TIMES.
3. Place on a microwaveable plate.
4. Heat on full power.
5. Turn halfway through heating.

	Heating Category		Wattage (IEC705)	
	B	D	650W	750W
				
Full power (in minutes)	2	2	2	2
Turn	Turn		Turn	
Full power (in minutes)	2	1.5	2	1.5
Standing time (in minutes)	1	1	1	1

### To Microwave from frozen:

1. Remove outer packaging.
2. Pierce film lid SEVERAL TIMES.
3. Place on a microwaveable plate.
4. Heat on full power.
5. Turn halfway through heating.

	Heating Category		Wattage (IEC705)	
	B	D	650W	750W
				
Full power (in minutes)	3	2.5	3	2.5
Turn	Turn		Turn	
Full power (in minutes)	4	3.5	4	3.5
Standing time (in minutes)	1	1	1	1

## Steam

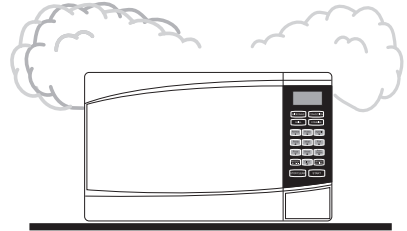
When you microwave food, steam is created as water in the food heats up and evaporates.

The steam formed during microwave cooking is entirely safe. It has to escape from the microwave to prevent pressure from building up inside the microwave. It does this through the vents on the back of the microwave and from around the door.

## Condensation

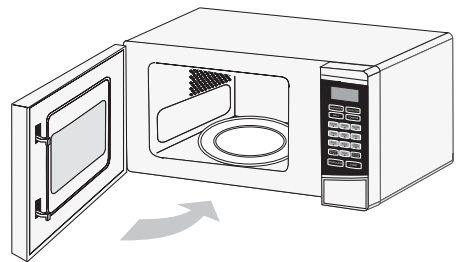
As the steam cools, you may find the condensation gathers in small pools inside your microwave and on the work surface beneath the door and vents. Always dry the microwave after cooking foods with a high moisture content.

Your microwave is designed to let steam escape from the vents and around the door without microwave energy escaping. There is no danger of microwave energy escaping with the steam.



## Checking your Microwave

Check your microwave after unpacking and whenever you think it might not be working properly.



1. Push button to open the door.

Put the turntable ring inside the oven and place the glass turntable on top of the ring. The turntable is shaped to sit securely on the spindle.

You must always use the turntable and ring whenever you use the microwave.

Place a cup of water on the turntable. Make sure the cup is microwave-safe - it should not have any decorative metal trim.

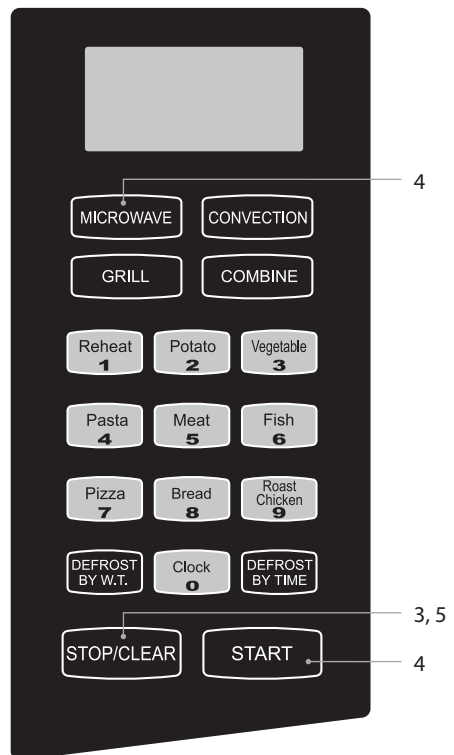
2. Close the door.
3. Press the **STOP/CLEAR** button to clear any settings that have already been made.
4. Press the **MICROWAVE** button once, then press number keys to select cooking time.

Press the **START** button once.

The oven light comes on during cooking.

5. When cooking finishes, the water should be hot - be careful when you take the cup out of the oven.

Press the **STOP/CLEAR** button.



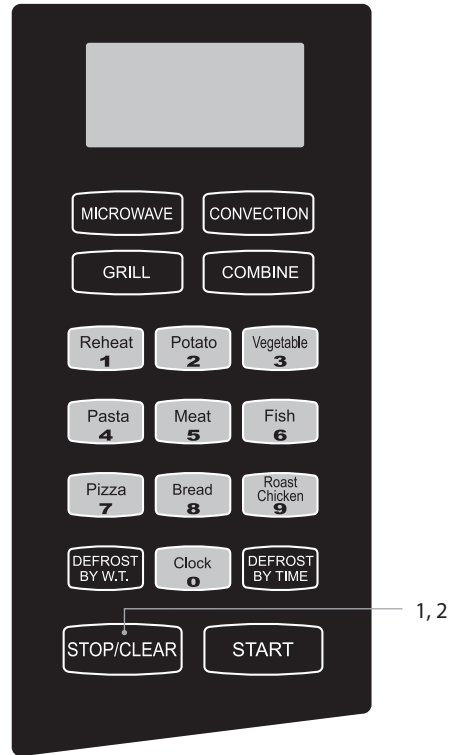
# Setting the Child Lock

The child lock is a safety feature which when set will lock all of the buttons on your microwave. This prevents your microwave being used accidentally though your microwave door will still open.

1. In waiting state, press and hold the **STOP/CLEAR** button, there will be a long “beep” denoting entering the children-lock state and the locked indicator will display.
2. In locked state, press and hold the **STOP/CLEAR** button, there will be a long “beep” denoting that the lock is released, and the locked indicator will disappear.



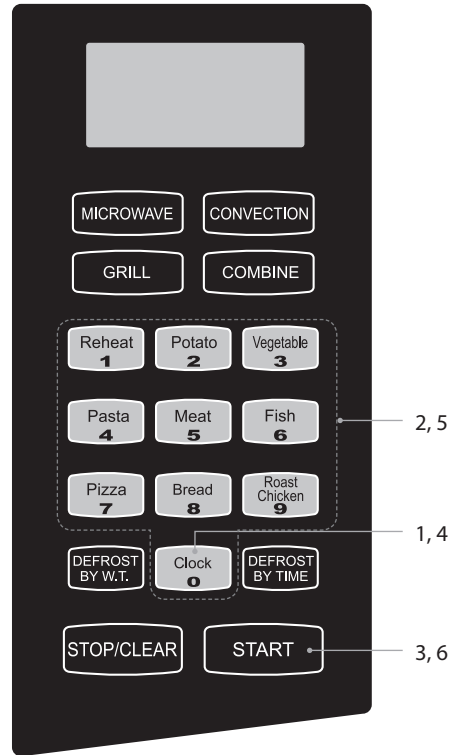
Your oven has a safety feature that prevents children from using your oven. Once the child lock is set, you will be unable to use any functions, and no cooking can take place. However, your child can still open the oven door.



# Clock Setting

When the microwave oven is electrified, the oven will display "0:00", buzzer will ring once and enter into the waiting states.

1. When it is in waiting states, press the **CLOCK** button, and "00:00" flashes.
2. Press the number buttons to input the time. For example: to set the clock 12 : 12. You can press "1", "2", "1", "2" in order.
3. Press the **START** button. Time begins to count down, and ":" will flash.
4. How to modify the clock:  
In waiting states, press the **CLOCK** button and the current time is flashing. At the same time, ":" will light.
5. Press number buttons to adjust the clock.
6. Press the **START** button. Time begins to count down, and ":" will flash.

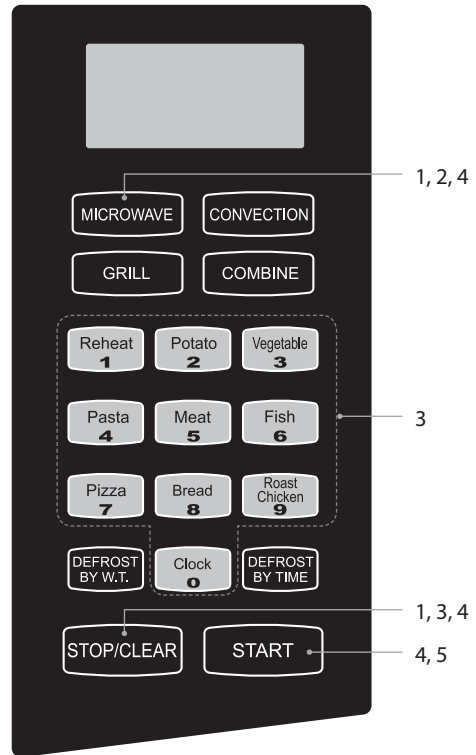


# Microwave Cooking

Select different microwave power level and set cooking time as you wish. There are five power levels available for choosing. Keep on pressing “**MICROWAVE**” to choose the power.

Example: If you want to use 80% microwave power to cook for 10 minutes, you can operate the oven as the following steps.

1. Press the **MICROWAVE** button once, the LED will display “**P100**”, and “☺” indicator will light.  
If the **STOP/CLEAR** button is pressed, it will go back to waiting state.
2. Press the **MICROWAVE** button twice to choose 80% power, the LED will display “**P80**”.
3. Input the time by pressing the number buttons of “**1**”, “**0**”, “**0**”, “**0**” in order, the LED will display “**10:00**”. The maximum input time is 99 minutes and 99 seconds. If the **STOP/CLEAR** button is pressed, it will go back to previous state.
4. Press the **START** button to start cooking. The “☺” indicator will flash. If you press the **STOP/CLEAR** button, the unit stops working. Press the **MICROWAVE** button can check the microwave power for 3 seconds and then turn back to the counting down states.
5. When the cooking is finished, the buzzer will sound five times. And turn back to waiting state.  
Press the **START** button key in the cooking state, it continue to work for 30 seconds.



The **MICROWAVE** button presses instructions.

Presses Instructions	LED Display	Microwave Power
1		100%
2		80%
3		50%
4		30%
5		10%



# Grill Cooking

1. Press the **GRILL** button repeatedly to choose grill power. "G-1", "C-1" and "C-2" will be displayed in order. At this moment, either "UV" (for G-1) or "☺" "UV" (for C-1 and C-2) will light.

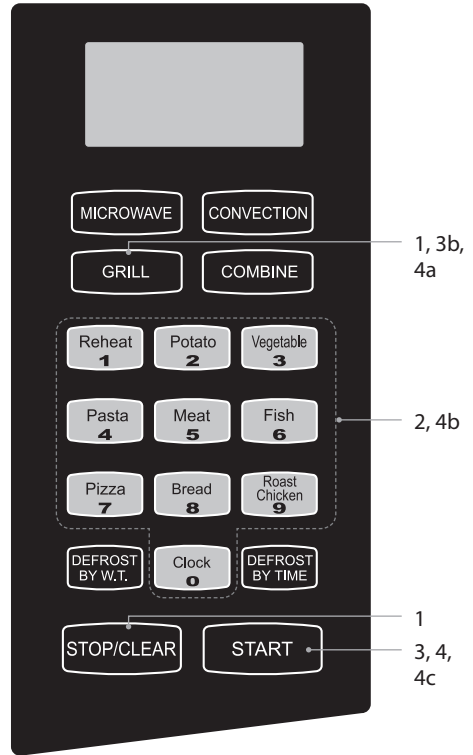
If you press the **STOP/CLEAR** button now, the unit will turn back to the waiting states.

2. Press number buttons to input the cooking time.
3. Press the **START** button to begin cooking. Either "UV" or "☺" "UV" will flash, and ":" will stop flashing. Time counts down.
  - a. During this process, second figures counts down too.
  - b. If you press the **GRILL** button again, the display will show the status for 3 seconds, for example: G-1. The unit will then continue the cooking count down.
4. The buzzer sounds five times when the cooking finish. If you press the **START** button during cooking, it will increase the cooking time for 30 seconds.

Example: If you want to use 100% grill power to cook for 35 minutes, you can operate the oven as per the following steps.


- a. Press the **GRILL** button, the LED will display "G-1", at the same time "UV" will light. 
- b. Press the number buttons of "3", "5", "0", "0" in order, the LED will display "35:00". 
- c. Press the **START** button to start cooking.

"GRILL" presses instructions.



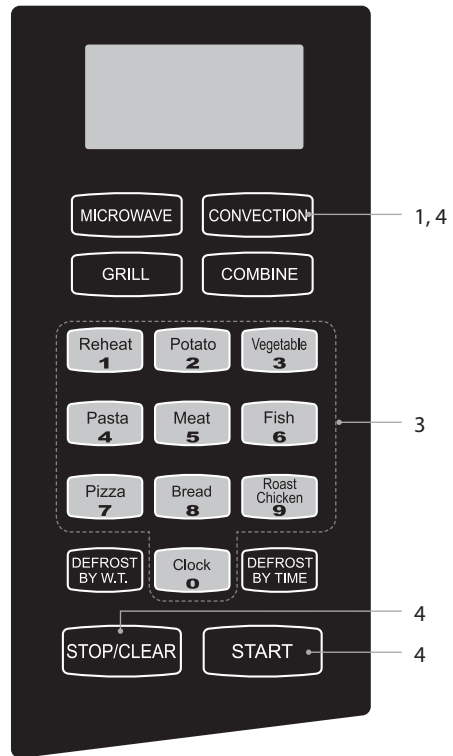
Presses Instructions	LED Display	Microwave	Grill	Cooking Cycle (every 30 sec.)	Cavity Temperature
1	G-1		√	100% Grill	Approximate keep at 165°C ± 5°C
2	C-1	√	√	55% Microwave+45% Grill	
3	C-2	√	√	36% Microwave+64% Grill	

# Combine Function

1. Press the **COMBINE** button to choose the temperature. “

# Convection Cooking (without Preheating)

1. Press the **CONVECTION** button to choose the temperature of convection.
2. “⊗” will light. “110”, “120”...“190” and “200” will be displayed in cycle.
3. Input the convection time by pressing the number buttons. The maximum time can be set is 99 minutes and 99 seconds.
4. Press the **START** button to work. “⊗” will flash. Time counts down. During this process, second figures count down too. If you press the **STOP/CLEAR** button, the unit stops working. If you press the **CONVECTION** button, you check the status and the temperature will be displayed for 3 seconds, then time counts down.
5. When work finish, the buzzer will sound five times and turn back to the waiting states.





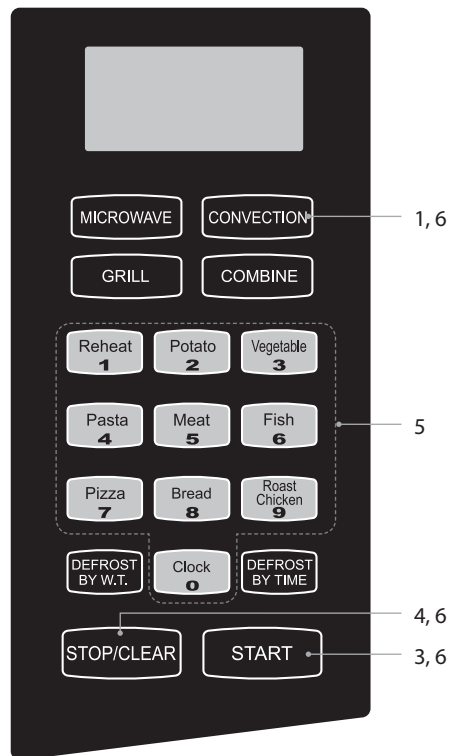
# Convection Cooking (with Preheating)

1. Press the **CONVECTION** button to choose the temperature of convection.
2. “⊗” will light. “110”, “120”...“190” and “200” will be displayed in cycle.
3. Press the **START** button to start preheating. When the preset temperature is reached, the buzzer will sound twice and the temperature setting will flash.
4. At this stage press the **STOP/CLEAR** button once, open the door and place your food inside. Close the door.



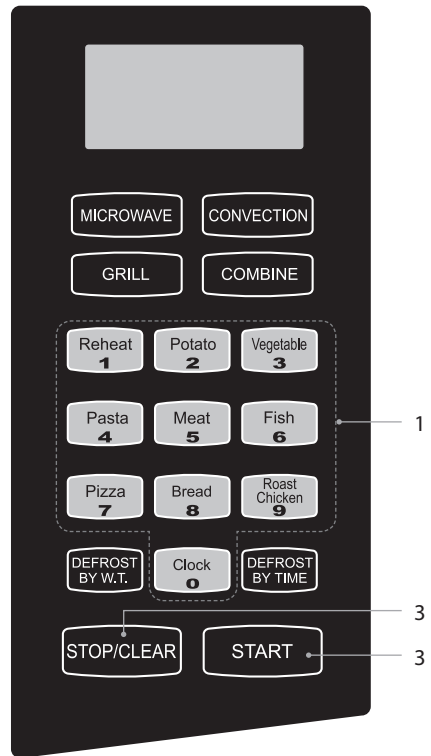
The microwave will keep operating preheat for 5 minutes. If you do not press the **STOP/CLEAR** button within 5 minutes the microwave will return to Standby mode.

5. Input the convection time by pressing the number buttons. The maximum time can be set is 99 minutes and 99 seconds.
6. Press the **START** button to work. “⊗” will flash. Time counts down. During this process, second figures count down too. If you press the **STOP/CLEAR** button, the unit stops working. If you press the **CONVECTION** button, you check the status and the temperature will be displayed for 3 seconds, then time counts down.
7. When work finish, the buzzer will sound five times and turn back to the waiting states.



# Auto Menu Cooking

1. When the unit is in waiting states, press the number buttons to go into the auto menu directly. Number 1-9 stand for Reheat, Potato, Vegetable,.... Roast Chicken respectively.
2. The LED will display the weight. "g" and "Auto" will light.
3. Press the **START** button to cook. The LED will display the clock and time counts down. "g" will go out. If you press the **STOP/CLEAR** button, the unit stops working.
4. When finished, the buzzer sounds five times and turn back to the waiting states.





The density and thickness of food can affect its cooking time. Ensure all food is piping hot and cooked thoroughly before serving. It is essential that food is checked during and after the recommended cooking time, even if Auto Menu was used.

### Auto Menu Table

Menu	Weight (g)	Cook time	Power	Comments
Reheat	200	2'00"	100% (Mic.)	Thick pieces of food will take longer to heat than thin pieces, liquids will heat faster than solids. Ensure all the food has been properly cooked before consumption.
	300	3'00"	100% (Mic.)	
	400	4'00"	100% (Mic.)	
	500	5'00"	100% (Mic.)	
Potato	230	5'00"	100% (Mic.)	1 regular size potato is approximately 200g. Leave potato to stand for 5 minutes before consuming (for best results wrap the potato in tin foil once cooked and leave to stand for 5 minutes)
	460	9'00"	100% (Mic.)	
	690	11'00"	100% (Mic.)	
Vegetable	200	3'30"	100% (Mic.)	Vegetables can be boiled or steamed. Cover vegetables with boiling water before operation or add 2 tablespoons of water per 100ml and cover with microwave safe cling film and pierce the cling film before operation. Caution - take care to avoid steam burns when removing the cling film.
	300	4'30"	100% (Mic.)	
	400	5'30"	100% (Mic.)	
	500	6'30"	100% (Mic.)	
Pasta	50	18'00"	80% (Mic.)	- Add 450ml cold water - Add 800ml cold water - Add 1200ml cold water
	100	21'00"	80% (Mic.)	
	150	24'00"	80% (Mic.)	
Meat	200	2'40"	100% (Mic.)	The times provided are guidelines only - make sure meat is cooked through before consuming. Turn meat over half way through the cooking cycle. Thick pieces of food will require longer cooking times than thin pieces. Cut meat into small equally sized pieces and place onto a microwave safe plate. Ensure meat is thoroughly cooked before consuming.
	300	4'20"	100% (Mic.)	
	400	5'30"	100% (Mic.)	
	500	6'30"	100% (Mic.)	
Fish	200	4'00"	80% (Mic.)	The times provided are guidelines only - make sure fish is cooked through before consuming. Turn fish over half way through the cooking cycle. Thick pieces of food will require longer cooking times than thin pieces.
	300	5'30"	80% (Mic.)	
	400	7'00"	80% (Mic.)	
	500	8'30"	80% (Mic.)	
Pizza	300	9'00"	100% (Mic.) / G - 1	Place Pizza (recommend fresh thin base Pizza's only) onto the grill rack.
	400	11'30"	100% (Mic.) / G - 1	
Reheat Bread	50	3'30"	G - 1	Place frozen bread piece(s) onto the grill rack for reheat.
	100	3'50"	G - 1	
Roast Chicken	750	35'00"	C - 2	Remove any stuffing and other items not part of the food load. Place chicken onto the glass turntable. Ensure meat is fully cooked before serving.
	1000	40'00"	C - 2	
	1250	45'00"	C - 2	

## Defrost By Time

1. Press the **DEFROST BY TIME** buttons to choose the function of defrost by time. “**✖✖**” and “**🕒**” will light to indicate that you should input the time.

If the **STOP/CLEAR** button is pressed now, the unit will go back to the waiting states.

2. Press number buttons to input the time of cooking. (the maximum cooking time is 99 minutes and 99 seconds.)

If the **STOP/CLEAR** button is pressed now, the unit will go back to the previous states.

3. Press the **START** button to start defrosting. “**✖✖**” and “**🕒**” indicators will flash. Time counts down. During this process, second figures count down too.

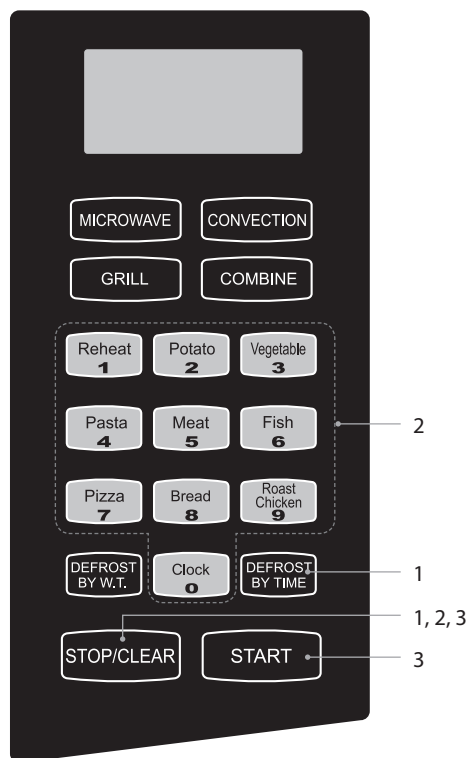
If you press the **STOP/CLEAR** button, the unit stops working.



At this time, press the **STOP/CLEAR** button again or the time for pause is more than 5 minutes, it will turn back to the waiting state. Press the **START** button within 5 minutes, the unit goes on working and time counts down. If you press the the **START** button during cooking process, the unit starts working for 30 seconds.



The defrost rack must be used and the glass tray underneath. It is recommended to turn the food to ensure even defrosting.



# Defrost By Weight

1. Press the **DEFROST BY W.T.** button to choose the defrosting weight, and both "❌❌", "🔊" and "g" will light. "100", "200", "300", "400", "500", "600", "800", "1000", "1200", "1400", "1600", "1800" and "2000" will be displayed in cycle.

If the **STOP/ CLEAR** button is pressed, it will turn back to the waiting states.

2. Press the **START** button to start defrosting. "❌❌" and "🔊" are flashing and "g" will go out.

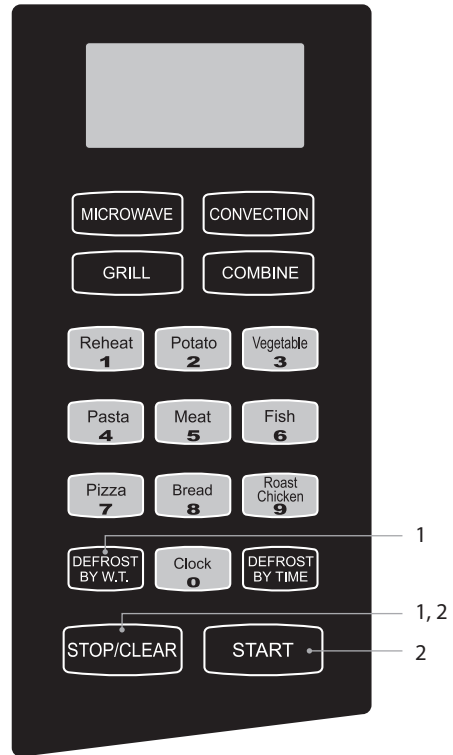
If you press the **STOP/CLEAR** button, the unit stops working.

At this time, press the **STOP/CLEAR** button again or the time for pause is more than 5 minutes, it will turn back to the waiting state. Press the **START** button within 5 minutes, the unit goes on working and time counts down.

When it is finished, the buzzer sounds five times and the unit will turn back to the waiting states.



- In order to have a better effect of grilling food, you should press the **STOP/CLEAR** button half way through the cooking to check the food status. Close the door and press the **START** button to continue cooking.



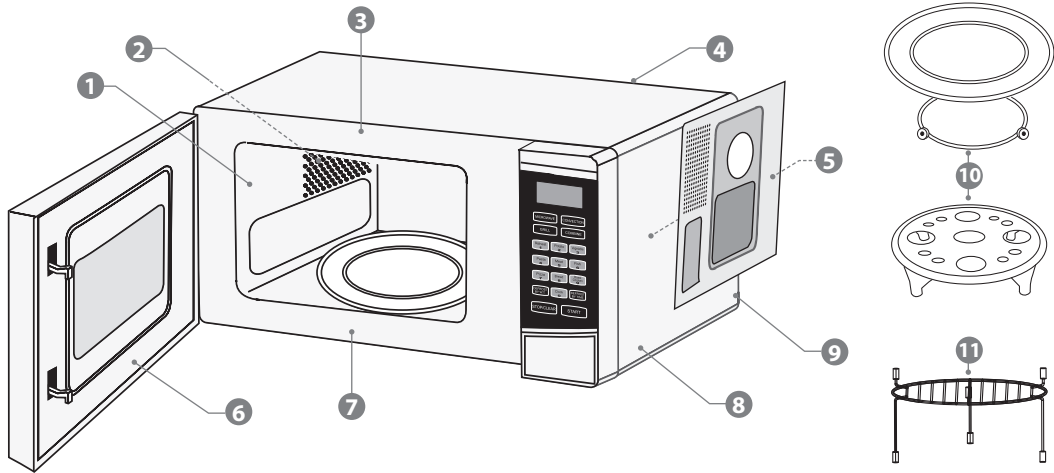
# Cleaning Your Microwave

Cleaning your microwave each time you use it will help to prevent a build up of stubborn marks that can be difficult to clean.

Unplug your microwave from the mains and wait for it to cool down completely before cleaning.

On the right hand side wall of the cavity is the wave guide cover, microwaves are passed through this to enable your food to cook. It is important that this wave guide cover is kept clean at all times.

Wipe it with mild detergent and water and leave to dry.



- 1 The oven walls have a special enamel coating which makes cleaning very easy. Use a soft damp cloth to wipe off any splashes or a paper towel to mop up any spills. Wipe off grease with a damp cloth and a little detergent. Dry thoroughly. As with any oven, if grease is left to accumulate, it can smoke and even catch fire.
- 2 Make sure you keep the outlet grids clean.
- 3 Keep the front of the oven clean so that the door can close properly.
- 4 Be careful not to spill water into the vents.
- 5 Do not remove wave guide cover: It is important to keep cover clean in the same manner as the inside of the oven. If grease is left to accumulate, it can smoke and even catch fire.
- 6 Keep the inside of the door clean with a damp cloth. Use warm soapy water for stubborn marks and dry thoroughly.  
The inside of the door has a special coating and must not be cleaned with abrasive pads or cleaning powders.
- 7 Clean behind the door ledge.
- 8 Use warm soapy water to clean the outside of the oven. Do not use abrasive pads or powders that could scratch the surface.
- 9 Unplug the microwave before cleaning the power lead and the microwave.  
Wipe with a damp cloth and leave to dry before plugging it back in.
- 10 Treat the turntable as you would any glass plate. After you have used it for more than 15 minutes, allow it to cool down before you use it again. Do not wash the turntable in very hot water that could crack it.  
Make sure the turntable is dry before you put it back in the oven.  
Wash the rotating ring and defrost rack in warm water. Do not use very hot water which could make it warp.
- 11 Wash racks in warm water. Do not use very hot water on the racks which could make them warp.



Do not remove any fixed parts from the inside of your microwave during cleaning or at any other time.

# Frequently Asked Questions

If a problem does occur, it may often be due to something very minor. The following Q & A may be able to resolve the problem.

Questions	Answers
Why doesn't the food seem to cook?	Check that: <ul style="list-style-type: none"> <li>• the cooking time has been set</li> <li>• the door is closed</li> <li>• the mains socket is not overloaded causing the fuse to blow.</li> </ul>
Why does the food seem undercooked or overcooked?	Check that: <ul style="list-style-type: none"> <li>• the correct cooking time has been set</li> <li>• the correct power setting has been used.</li> </ul>
How can I stop eggs from popping?	When you bake or poach eggs in the microwave, the yolk can sometimes pop as steam builds up inside it. You can stop the egg from popping by piercing the yolk with a toothpick before cooking. Never cook eggs that are still in their shells.
Why is it so important that I allow standing time after cooking?	With microwave cooking, many foods build up enough heat inside them to continue cooking even after they've been taken out of the microwave. Because microwave cooking works from the outside of food inwards, standing time lets you cook the centre of the food without the outside being overcooked.
Why does my microwave sometimes take longer to cook than it says in the recipe?	First check that the microwave was set just as the recipe said. Cooking times and heat settings are suggestions to help prevent overcooking but differences in the weight, size, shape and starting temperature of food will all affect how long it takes to cook – just as it does with a conventional microwave. Use your judgement along with the recipe to check whether the food has been cooked properly.
Why do I get condensation on the inside of the door?	Condensation is perfectly normal, especially when you are cooking food with a high moisture content such as potatoes.
Does the microwave energy get through the window on the door?	No. The door has a special metal screen with holes in that lets you see inside but stops microwave energy from getting out.
Steam comes out of the side of the door and vents. Can microwave energy get out too?	No. The door and vents are carefully designed to let steam out during cooking but keep microwave energy in. The gaps are not big enough for microwave energy to escape.
What happens if the microwave is switched on while the microwave is empty?	The microwave will be damaged. Do not switch the microwave on when there's nothing inside the microwave. It is a good idea to keep a cup of water in the microwave just in case someone accidentally starts the microwave.
Why doesn't the microwave's light illuminate?	Open the door. If the light does not illuminate, the bulb has probably blown. Call a qualified technician – do not try to change the bulb yourself.
There are sparks inside the microwave when I use the microwave. Will this cause any damage?	Yes. Make sure that you are not using any metal utensils and that your containers don't have a metal trim. You must not use metal in your microwave when you cook (except aluminium foil).
Light is showing through the vents and door. Does this mean the microwave energy can escape?	No. It is normal for the light to be visible and is nothing to be concerned about.
Why do I get interference on my TV and radio when I use the microwave?	Microwaves use radio waves similar to those received by TVs and radios. You can lessen the interference by moving your microwave further away from the TV or radio.

# Specification

<b>Model</b>	<b>L21CS10</b>
<b>Input</b>	230 - 240V~ 50Hz
<b>Microwave Output</b>	800 - 850 Watts
<b>Microwave Frequency</b>	2450MHz
<b>Outside Dimensions (width x deep x height)</b>	485mm x 287mm x 395mm
<b>Power consumption</b>	
<b>Microwave</b>	1300 -1400 Watts
<b>Grill</b>	1150 -1250 Watts
<b>Convection</b>	1150 -1250 Watts Max.

Complies with EEC directives 89/336/EEC and 92/31/EEC.

Because we continually strive to improve our products, we may change specifications without prior notice.



# Safety Warnings

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## General Safety

- Switch off and unplug before fitting or removing tools/attachments, after use and before cleaning.
- Keep your fingers away from moving parts and fitted attachments.
- Never use a damaged machine.
- Never operate the machine when it is empty.
- Keep mains cable out of reach from children.
- Keep power unit, mains cable or plug away from water.
- Never exceed the maximum capacities.
- When using an attachment, read the accompanying safety instructions.
- Take care when lifting this appliance as it is heavy.
- You should always have your microwave checked by a qualified technician if it has been dropped or damaged to ensure it is safe to use.
- 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 do not play with the appliance.
- Only use the appliance for its intended domestic use.

## Maintenance of your microwave

**WARNING :** It is hazardous for anyone other than a qualified technician to carry out any service or repair operation which involves the removal of a cover that gives protection against exposure to microwave energy.

**WARNING :** If the door or door seals are damaged, the microwave must not be operated until it has been repaired by a qualified technician.

- If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- If the mains cable is damaged, it must be replaced by a service agent or a qualified technician.
- If you have a pacemaker, please contact your doctor before using a microwave.

## Microwave Use

- This microwave is not intended for commercial use.
- It should never be used for drying clothes or for other non-food purposes.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- The microwave should not be left unattended when in use.
- The temperature of accessible surfaces may be high when the appliance is operating.
- To prevent high moisture content gathering inside the microwave cavity, open the door immediately after the cooking function has stopped to allow steam to escape.
- Only use utensils that are suitable for microwave use.
- Care should be taken when using paper, plastic, wooden or other combustible materials in the microwave as they can catch fire.
- Oil & fat for deep frying should not be heated in the microwave.
- Only use cling film designed for microwave use and take extra care when removing the film to avoid steam burns.
- Only heat popcorn that has been designed for microwave use.

## Cooking Use

As the power of different microwave ovens can vary considerably, care must be taken when first using this appliance as it may cook faster than expected.

- Do not leave the appliance unattended during use.  
**WARNING** : Only allow children to use the oven without supervision when adequate instructions have given so that the child is able to use the oven in a safe way and understands the hazards of improper use; DO NOT assume that because a child has mastered one cooking skill he/she can cook everything without close supervision. The microwave MUST NOT be treated nor used like a toy.
- Take care when cooking food with a high sugar or fat content, such as Christmas pudding or fruitcake. The sugar or fat can overheat and in some cases catch fire.

## Fire!

In the event of fire:

- Keep the microwave door closed.
- Turn off the power.
- Unplug the appliance from the mains power.

## First Aid

Treat scalding by:

- Quickly placing the scald under cold running water for at least 10 minutes.
- Cover with a clean dry dressing. Do not use creams, oils or lotions.

## Cleaning your Microwave

The microwave should be cleaned regularly and food deposits removed. Failure to maintain the microwave in a clean condition can affect the life of the appliance and possibly result in a hazardous situation. (See cleaning your microwave)

## Do not use these in your Microwave

- Metal objects are not to be used in the microwave. These include:
  - Metal cooking utensils.
  - Metal plates or trays
  - Wine twist ties
  - Crockery with metal trims
  - Meat thermometer
- Never use equipment made of metal, except foil in your microwave. The microwave energy cannot pass through the metal so it bounces off and sparks against the inside of the microwave.
- Stop the microwave straight away if any equipment is causing sparks.
- Remember that some crockery has a metal trim around the edge. Even this trim can cause sparks.

## Containers

**WARNING** : Pressure will build up in sealed containers and can cause them to explode. Therefore, do not use the following in your microwave:

- Sealed containers
  - Sealed jars
  - Nuts
  - Capped bottles
  - Hard-boiled eggs
  - Vacuum containers
  - Eggs in their shells
- Always pierce the skin of fruit and vegetables, such as potatoes.
  - Never use scratched, cracked or damaged glass in a microwave. Damaged glass can explode.
  - When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.

## Delayed Boiling

Liquids heated in a microwave can boil up when removing them from the microwave.

Take the following precautions :

- Always stir liquids, before and after cooking.
- Allow them to stand.
- Use containers that are wider at the top than at the bottom.

## Preparing food for Babies

Extra care must be taken when preparing food or drink for babies and small children.

- Always test the food or liquid temperature before feeding it to the baby.
- When using a baby bottle, ensure the teat is removed before heating.
- When warming milk, ensure the bottle is shaken.

### Caution!



#### Hot Surface

During cooking the outer surface will become hot. Do not touch the outer casing of the microwave. Care should be taken not to store any items on top of your microwave.



#### Earthing Instructions

##### **WARNING: THIS APPLIANCE MUST BE EARTHED.**

- This appliance is equipped with a mains cable having an earthed plug.
- The plug must be plugged into an appropriate mains socket that is installed and earthed in accordance with all local standards and requirements.

#### Warning!

- Improper connection of the appliance-earthing conductor can result in a risk of an electric shock.
- Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly earthed.
- Never modify the plug provided with the appliance.
- If the plug does not fit properly in the mains socket, have a qualified electrician install a proper mains socket.

NOTE: If you require a replacement for any of the items listed below, please quote their corresponding part numbers:

Replacement Part	Part Number
Glass Turntable	262100500003
Turntable Ring	252200200008
Grill Rack	256511700941
Defrost Rack	250900200006

DSG Retail Limited is responsible for after sales service.

If you have a query about the product please contact our product support line 0844 561 6263 (Currys) and 08700 118 117 (Pixmania).



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This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.

For more information, please contact the local authority or your retailer where you purchased the product.

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