

30L Stainless Steel Digital Combi Microwave



IG309 I

Batch code:

Please read these instructions carefully before use and retain for future reference

**Before switching on your appliance,
always check for any damage which may have been caused in transit**

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IMPORTANT SAFETY INSTRUCTIONS

Read and follow all of the instructions even if you feel you are familiar with the product, and find a place to keep this manual handy for future reference.

Important: This appliance is intended for use in a domestic environment only. Any other use is not recommended by the manufacturer and may cause fire, electrical shocks or other injury to user or property. When using electrical appliances, basic safety precautions should always be followed:

- Carefully read all instructions before operating and save for future reference.
- This appliance is for normal domestic use only.
- This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children unless they are older than 8 years and supervised.
- Keep the appliance and its cord out of reach of children aged less than 8 years.
- Children shall not play with the appliance.
- Appliances can be used by 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.
- If the supply cord is damaged, it must be replaced before further use by the manufacturer, a service agent or similarly qualified persons in order to avoid a hazard.
- Before using the appliance, ensure that the voltage of your electricity supply is the same as that indicated on the rating plate of the appliance. In the UK this is 220-240 Volts AC.
- It is hazardous for anyone other than a qualified service technician to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.

- Do not store or use this appliance outdoors.
- Do not use this microwave oven near water, in a wet basement or near a swimming pool.
- Read and follow the specific section named “Precautions to avoid possible exposure to excessive microwave energy”.
- When heating food in a plastic or a paper container, keep an eye on the microwave oven due to the possibility of ignition.
- If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- Locate this oven only in accordance with the installation instructions provided.
- Liquids and other foods must not be heated in sealed containers since they are liable to explode.
- Only use containers suitable for use in microwave ovens.
- Do not overcook food
- Remove wire twist-ties and metal handles from paper or plastic containers/bags before placing them in microwave oven.
- Eggs in the shell and whole hard-boiled eggs should not be heated in microwave oven since they may explode, even after microwave heating has ended.
- The oven should be cleaned regularly and any food deposits should be removed.
- Failure to maintain the microwave 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.
- Do not use the microwave oven cavity for storage purposes.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- Steam cleaners should not be used to clean the microwave oven.
- The contents of feeding bottles and baby food jars should be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
- Microwave heating of beverages can result in delayed eruptive boiling. Care must be taken when handling the container.

- During use the appliance becomes hot. Care should be taken to avoid touching hot surfaces and heating elements inside the microwave oven and vents should not be covered.
- The microwave oven should not be placed in any cabinets or units unless cabinet or unit has been approved to house a microwave.
- Touching some of the internal components can cause serious injury. Do not disassemble this appliance.

Precautions to Avoid Possible Exposure to Excessive Microwave Energy

1. Do not attempt to operate this microwave oven with the door open since this can result in harmful exposure to microwave energy. It is important not to break or tamper with the safety interlocks.
2. Do not place any object between the microwave oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.

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

Suitable Cookware to use in Microwaves

1. The ideal material for a microwave utensil is a microwave safe transparent plastic dish.
2. Microwaves cannot pass through metal. Metallic utensils, dishes with metallic trim and aluminium foil should not be used.
3. Do not use recycled paper products when microwave cooking as they may contain small metal fragments which can cause sparks and/or fires.
4. Round/oval dishes rather than square dishes are recommended, as food in the corners tends to overcook.

Cookware	Microwave Cooking	Grill Cooking	Convection Cooking	Combination Cooking
Heat Resistant Glass	YES	YES	YES	YES
Non Heat Resistant Glass	NO	NO	NO	NO
Heat Resistant Ceramics	YES	YES	YES	YES
Microwave Safe Plastics	YES	NO	NO	NO
Metal Tray	NO	YES	YES	NO
Aluminium Foil	NO	YES	YES	NO
Metal Rack	NO	YES	YES	NO
Foil Containers	NO	YES	YES	NO
Kitchen Paper	YES	NO	NO	NO

SPECIFICATIONS

Model:	IG309 I
Voltage/Frequency:	230-240V ~ 50Hz
Rated Input Power(Microwave):	1450W
Rated Output Power(Microwave):	900 W
Grill Input Power:	1100W
Convection Input Power:	2500W
Oven Capacity:	30 L
Turntable Diameter:	315 mm
External Dimensions (H x W x D):	326 x 520 x 497mm
Cavity Dimensions (H x W x D):	244 x 348 x 334mm
Net Weight:	18.4kg

APPLIANCE OVERVIEW

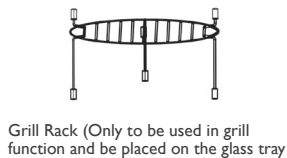
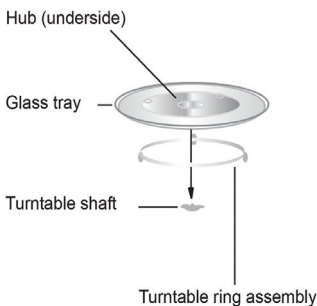
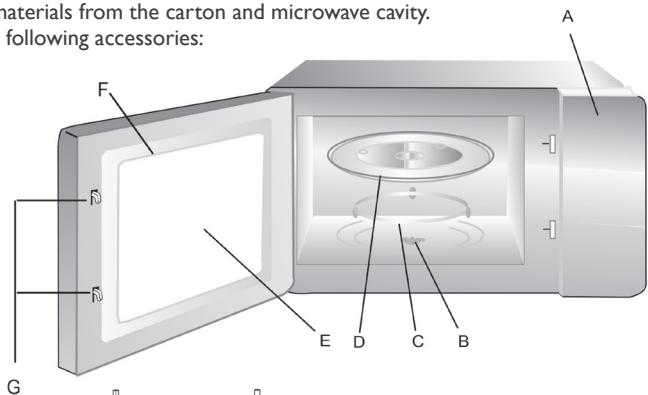
Names of Microwave Parts and Accessories

Remove the microwave and all materials from the carton and microwave cavity.

Your microwave comes with the following accessories:

Glass tray	
Turntable ring assembly	
Instruction Manual	

A) Control panel
B) Turntable shaft
C) Turntable ring assembly
D) Glass tray
E) Observation window
F) Door assembly
G) Safety interlock system



- Never place the glass tray upside down. The glass tray should never be restricted.
- Both glass tray and turntable ring assembly must always be used during cooking.
- All food and containers of food are always placed on the glass tray for cooking.
- If glass tray or turntable ring assembly cracks or breaks, contact our Igenix sales team

COUNTERTOP INSTALLATION

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

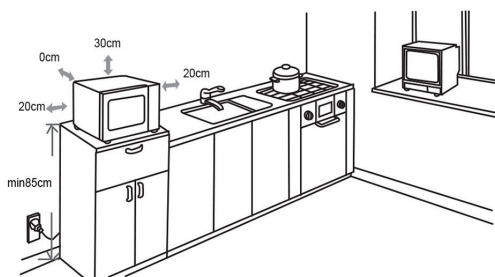
Cabinet: Remove any protective film found on the microwave cabinet surface.

Do not remove the light brown Mica cover that is attached to the microwave cavity to protect the magnetron.

INSTALLATION

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

- (1) The minimum installation height is 85cm.
- (2) The rear surface of the appliance should be placed against a wall. Leave a minimum clearance of 30cm above the microwave, a minimum clearance of 20cm is required between the microwave and any adjacent walls.
- (3) Do not remove the legs from the bottom of the microwave.
- (4) Blocking the intake and/or outlet openings can damage the microwave.
- (5) Place the microwave as far away from radios and TV as possible. Operation of the microwave may cause interference to your radio or TV reception.



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

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



The accessible surface may be hot during operation.

DIGITAL DISPLAY



- Indicates microwave cooking is taking place
- Indicates grill cooking is taking place
- Indicates convection cooking is taking place
- + Indicates microwave and grill combi cooking is taking place
- + Indicates microwave and convection combi cooking is taking place
- + Indicates grill and grill convection cooking is taking place
- + + Indicates microwave, grill and convection combi cooking is taking place
- + Indicates defrosting is taking place
- Indicates the auto menu function has been selected
- Indicates the safety lock is engaged
- Indicates the weight is being set
- Indicates the temperature



OPERATION INSTRUCTIONS


I. Clock Setting

When the microwave oven is turned on, the oven will display “0:00”, and the Buzzer will ring once.

- 1) Press “**Clock/Kitchen Timer**” once. “00:00” displays.
- 2) Turn “” to adjust the hour figures, the input time should be within 0--23(24-hour).
- 3) Press “**Clock/Kitchen Timer**”, the minute figures will flash.
- 4) Turn “” to adjust the minute figures, the input time should be within 0--59.
- 5) Press “**Clock/Kitchen Timer**” to finish clock setting. “:” will flash.

Note: 1) If the clock is not set, it would not function when powered.
2) During the process of clock setting, if you press “**Stop/Clear**”, the oven will go back to the previous status automatically.


2. Kitchen Timer

- 1) Press “**Clock/Kitchen Timer**” twice, LED will display 00:00.
- 2) Turn “” to enter the correct timer. (The maximum cooking time is 95 minutes.)
- 3) Press “**Start/+30Sec./Confirm**” to confirm setting.
- 4) When the kitchen time is reached, the buzzer will ring 5 times.


If the clock has been set to the (24-hour system), LED will display the current time.

Note: The kitchen time is the clock & will display the current time. The kitchen timer is set to cook food for the period of time you chose.

3. Microwave Cooking

Press “**Microwave**” the LED will display “P100”. Press “**Microwave**” four times to choose the power you want, and “P100”, “P 80”, “P 50”, “P 30” or “P 10” will display for each added press. Then press “**Start/+30Sec./Confirm**” to confirm, and turn “” to adjust the cooking time.. (The maximum cooking time is 95 minutes.). Press “**Start/+30Sec./Confirm**” again to start cooking.

Example: If you want to use 80% microwave power to cook for 20 minutes, you can operate the oven with the following steps.



- 1) Press “**Microwave**” once, the screen displays “P100”.
- 2) Press “**Microwave**” once again to choose 80% microwave power.
- 3) Press “**Start/+30Sec./Confirm**” to confirm, and the screen displays “P 80”.
- 4) Turn “” to adjust the cooking time until the oven displays “20:00”.
- 5) Press “**Start/+30Sec./Confirm**” to start cooking .

Note: The step quantities for the adjustment time of the coding switch are as follow:


- 0---1 min : 5 seconds
- 1---5 min : 10 seconds
- 5---10 min : 30 seconds
- 10---30 min : 1 minute
- 30---95 min : 5 minutes

Press	Once	Twice	Thrice	4 times	5 times
Microwave Power	100%	80%	50%	30%	10%

4. Grill or Combi. Cooking

Press “**Grill/Combi.**” the LED will display “G-1”, and press “**Grill/Combi.**” for times or turn “” to choose the power you want, and “G”, “C-1”, “C-2”, “C-3” or “C-4” will display for each added press. Then press “**Start/+30Sec./Confirm**” to confirm, and turn “” to adjust the cooking time. (The maximum setting time is 95 minutes.) Press “**Start/+30Sec./Confirm**” again to start cooking.

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

- 1) Press “**Grill/Combi.**” once, the screen displays “G-1”.
- 2) Press “**Start/+30Sec./Confirm**” to confirm.
- 3) Turn “” to adjust the cooking time until the oven displays “10:00”.
- 4) Press “**Start/+30Sec./Confirm**” to start cooking.


Note: If half the grill time passes, the oven sounds twice, and this is normal. In order to have a better effect of grilling food, you should turn the food over, close the door, and press “**Start/+30Sec./Confirm**” to continue cooking. If no interruptions the oven will continue cooking.

Note: Combination instructions


Instructions	Display	Microwave	Grill	Convection
1	C-1	●		●
2	C-2	●	●	
3	C-3		●	●
4	C-4	●	●	●

5. Convection Cooking (With pre-heat function)

With convection cooking you can cook the food as you would in a traditional oven. It is recommended that you should pre-heat the oven to the appropriate temperature before placing the food in the oven.

- 1) Press the “Convection” key once, “140” flashes.
- 2) Keep pressing “Convection” or turn “

6. Convection Cooking (Without pre-heating function)

- 1) Press the “Convection” key once, “140” flash.
- 2) Keep pressing “Convection” or turn “



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7. Multi-Stage Cooking

Two stages can be set at one time. If one stage is defrosting, it should be put in as the first stage. The buzzer will ring once after each stage and the next stage will begin.

Note: Auto menu and pre-heating cannot be set as one of the multi-stages.

Example: If you want to defrost the food for 5 minutes, then to cook with 80% microwave power for 7 minutes. The steps are as following:

- 1) Press “**W.T./Time Defrost**” twice, the screen will display “d-2”;
- 2) Turn “” to adjust the defrost time of 5 minutes;
- 3) Press “**Microwave**” once, “P100” will display;
- 4) Press “**Microwave**” again to choose 80% microwave power till “P 80” displays;
- 5) Press “**Start/+30Sec./Confirm**” to confirm;
- 6) Turn “” to adjust the cooking time of 7 minutes;
- 7) Press “**Start/+30Sec./Confirm**” to start cooking.

8. Speedy Cooking



- 1) In waiting state, press “**Start/+30Sec./Confirm**” key to cook with 100% power level for 30 seconds. Each time you press on the same key it will increase by 30 seconds. The maximum cooking time is 95 minutes.
- 2) During microwave, grill, convection and combination states, cooking time can be increased by pressing “**Start/+30Sec./Confirm**”. Each time you press it will increase by 30 seconds.

Note: This function cannot work under defrost, multi-stage and auto menu cooking.

AUTO MENU


Menu	Weight (g)	Display	Power
A-1 Pizza	200	200	C-4
	200	200	
	300	300	
	400	400	
A2 Potato	1 (about 230g)	1	100%
	2 (about 460g)	2	
	3 (about 690g)	3	
A3 Meat	150	150	100%
	300	300	
	450	450	
	600	600	
A4 Fish	150	150	80%
	250	250	
	350	350	
	450	450	
	650	650	
A5 Vegetable	150	150	100%
	350	350	
	500	500	
A6 Beverage /Coffee	1 cup (about 240g)	1	100%
	2 cups (about 480g)	2	
	3 cups (about 720g)	3	
A7 Pasta	50(with water 450ml)	50	80%
	100(with water 800ml)	100	
	150(with water 1200ml)	150	
A8 Popcorn	50	50	100%
	100	100	
A9 Cake	475	475	Preheat at 160°C
A10 Chicken	500	500	C-4
	750	750	
	1000	1000	
	1200	1200	

9. Auto Menu


- 1) In waiting state, turn “” right to choose the function wanted, and “A1”, “A2”, “A3”....”A10” will be displayed.
- 2) Press “**Start/+30Sec./Confirm**” to confirm the menu you need.
- 3) Turn “” to choose the weight menu, and “g” indicator will light.
- 4) Press “**Start/+30Sec./Confirm**” to start cooking.

Note: When you choose A9 cake, please do not put the cake into the oven at the beginning. The oven needs to be pre-heated to 160 degree first. After several minutes, the buzzer sounds twice to remind you to put the cake into the oven. After putting the cake in the oven, please press start again. The timer will count down, and the cake will be cooked perfectly.

10. Defrost by Weight

- 1) Press “**W.T./Time Defrost**” pad once, the oven will display “d-1”.
- 2) Turn “” to select the weight of food. At the same time, “g” will light. The weight should be within 100-2000g.
- 3) Press “**Start/+30Sec./Confirm**” key to start defrosting.

11. Defrost by Time

- 1) Press “**W.T./Time Defrost**” key twice, the oven will display “d-2”.
- 2) Turn “” to select the cooking time. The maximum setting time is 95 minutes.
- 3) Press “**Start/+30Sec./Confirm**” key to start defrosting.

12. Inquiring Function

- 1) During cooking state, press “**Clock/Kitchen Timer**” to check the current time. It will be displayed for 2-3 seconds.
- 2) In cooking state, press “**Microwave**”, “**Grill/Combi.**” or “**Convection**”, the current power will be displayed for 2-3 seconds.

13. Child Lock

Lock: In waiting state, press “**Stop/Clear**” for 3 seconds, there will be a long “beep” denoting entering into the children-lock state and “**🔒**” indicator will light. LED will display current time or 0:00.

Unlock: In locked state, press “**Stop/Clear**” for 3 seconds, there will be a long “beep” denoting that the lock is released, and “**🔒**” indicator will disappear.

14. Additional Information

- 1) The buzzer will sound once when turning the knob at the beginning.
- 2) “**Start/+30Sec./Confirm**” must be pressed to continue cooking if the door is opened during cooking.
- 3) Once the cooking programmer has been set, “**Start/+30Sec./Confirm**” is not pressed in 5 minutes. The current time will be displayed. The setting will be cancelled.
- 4) The buzzer sounds once by pressing down firmly, inefficient pressing will have no response.
- 5) The buzzer will sound five times to remind you when cooking is finished.

CLEANING

Be sure to unplug the appliance from the power supply.

1. Clean the cavity of the microwave after using with a slightly damp cloth.
2. Clean the accessories in the usual way in soapy water.
3. The door frame and seal and neighbouring parts must be cleaned carefully with a damp cloth when they are dirty.
4. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the microwave door glass since they can scratch the surface, which may result in shattering of the glass.
5. Cleaning Tip---For easier cleaning of the cavity walls that the food cooked can touch: Place half a lemon in a bowl, add 300ml (1/2 pint) water and heat on 100% microwave power for 10 minutes. Wipe the microwave clean using a soft, dry cloth.

UTENSILS CAUTION

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

See the instructions on “Materials you can use in a microwave or to be avoided in a microwave.” There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

Utensil Test:

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

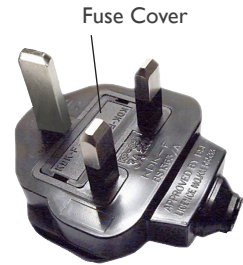
TROUBLESHOOTING

Trouble	Possible Cause	Remedy
Microwave can not be started	1. Power cord is not plugged in tightly.	Unplug. Then plug in again after 10 seconds
	2. Fuse blowing	Replace fuse
	3. Trouble with outlet	Test outlet with other electrical appliances
Microwave does not heat	4. Door not closed well	Close door fully
Glass turntable makes noise when microwave oven operates	5. Dirty roller rest and microwave bottom	Refer to "Maintenance of Microwave" to clean dirty parts

MAINS PLUG FUSE REPLACEMENT

Fuse Replacement (Class I)

This appliance must be eathed. Remove the fuse cover with a small flat head screw driver. Take out the fuse and replace with a new fuse of the same Amp. Replace the fuse cover and push back into place.



DISPOSAL INFORMATION

The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in normal unsorted municipal waste.



Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.

The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.



Igenix Warranty Terms & Conditions

This product is guaranteed for a period of 12 months as standard from the date of purchase against mechanical and electrical defects. You can extend your warranty for a further 12 months by registering your product.

Upon registration we will cover your product for a period of 24 months from the original purchase date against any mechanical or electrical defects.

To qualify for the guarantee, the product must be used for domestic household use only and in accordance with the instructions in the user manual. Any misuse of the product will result in the warranty being void.

The guarantee does not cover accidental damage, misuse, neglect, tampering or incorrect adjustment or installation.

The guarantee will be rendered invalid if the product is resold, has had its serial number removed (or has an invalid serial number), or if an unauthorised person has carried out any repairs or alterations.

The warranty does not cover accessories or consumable parts that require replacement under normal use. This includes shelving, dials, filters, belts and trays etc.

In the unlikely event of a breakdown please refer to the Troubleshooting guide in your user manual and check all plugs, fuses and the electricity supply.

If you still require assistance please contact our Customer Service department on **01473 271 272** or write to us at the following address:

**Customer Service Department
38 Bluestem Road, Ransomes Europark
Ipswich, IP3 9RR**

Please quote the Product Code which begins 'IG' or 'DF' and the Batch Code beginning '5' and give details of the exact fault. We will then decide whether to repair or replace the item.

Before we arrange the repair or replacement you will be required to return a copy of your proof of purchase. Please retain your original.

If an item is replaced within the agreed guarantee period, the guarantee for the replacement item will be calculated from the purchase date of the original.

In the event that the product is inspected and no fault is found or the product is not within the guarantee period you will be charged for the repair and any carriage costs.

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Thank you for choosing Igenix

As a valued customer we would like to offer you a FREE 2 year warranty to cover your product against any electrical or mechanical defects.

This means that in the unlikely event you develop a fault or problem with your product we will happily repair or replace the item free of charge.

To qualify for the 2 year warranty you must register your product within 30 days of purchase. The full Terms & Conditions of our warranty policy are shown on the opposite page. They are also available on our website. **www.igenix.co.uk**

To register your product, please complete all sections of the form below and return to us at the following address: Igenix, 38 Bluestem Road, Ransomes Europark, Ipswich, IP3 9RR.

Alternatively you can visit the Igenix website and complete the form online.

Customer Details:

Title: _____ First Name _____ Surname: _____

Address: _____

Post Code: _____

Email: _____

Telephone: _____

Product Information:

Product Code (Beginning IG or DF): _____ Product Description: _____

Batch Number (Beginning 5): _____ Serial Number (if applicable): _____

Date of Purchase: _____

Retailer Name: _____

Retailer Location: _____

Please tick here to confirm you have read and accept our Terms & Conditions

Please tick here if you DO NOT wish to receive marketing information from us

Customer Signature: _____ Date: _____

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38 Bluestem Road, Ransomes Europark, Ipswich, IP3 9RR

Tel. 01473 271 272

Disclaimer: Igenix operate a policy of continual improvement and development.
We therefore reserve the right to change/alter the specification and appearance of our appliances without prior notice.
All diagrams and images shown in this manual are for illustration purposes only.