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## LG MH6535GDS

# LG MH6535GDS Smart Inverter Microwave Oven User Manual

Model: MH6535GDS

## INTRODUCTION

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This manual provides essential instructions for the safe and efficient operation, installation, and maintenance of your LG MH6535GDS Smart Inverter Microwave Oven with Quartz Grill. Please read this manual thoroughly before using the appliance and retain it for future reference.



Image: Front view of the LG MH6535GDS Smart Inverter Microwave Oven in black.

## IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy.

- Read all instructions before using the appliance.
- Do not attempt to operate this oven with the door open as this can result in harmful exposure to microwave energy.
- Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- Do not operate the oven if it is damaged. It is particularly important that the oven door closes properly and that there is no damage to the: (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.
- The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

- Ensure the appliance is properly grounded.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Use only microwave-safe cookware.
- This appliance is equipped with a child locking system.

## SETUP AND INSTALLATION

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### Unpacking

1. Remove all packaging materials from inside the oven cavity and from the oven door.
2. Inspect the oven for any damage, such as a misaligned or bent door, damaged door seals and sealing surfaces, broken or loose door hinges and latches, or dents inside the cavity or on the door. If any damage is present, do not operate the oven and contact your dealer or qualified service personnel.
3. Ensure all included components are present: Microwave Oven, Grill Rack, Steamer Kit, Turntable, and Turntable Ring.

### Placement

- Place the oven on a flat, stable surface strong enough to hold the oven and the food you are cooking. This model is designed for kitchen countertop installation.
- Allow adequate ventilation space: a minimum of 20 cm (8 inches) of space above the oven, 10 cm (4 inches) at the rear, and 5 cm (2 inches) on each side.
- Do not block air vents.
- Keep the oven away from heat sources and strong magnetic fields.



DIMENSIONES (ANCHO X ALTO X FONDO MM)

Image: Diagram showing the dimensions of the LG MH6535GDS microwave oven: 476mm width, 272mm height, and 389mm depth.

## Electrical Connection

- Ensure the voltage and frequency of your power supply match the ratings on the oven's nameplate (230 Volts).
- Plug the oven into a properly installed and grounded wall outlet. Do not use extension cords or adapters.

## OPERATING INSTRUCTIONS

### Control Panel Overview

The LG MH6535GDS features a touch control panel with an embedded screen for easy operation.



Image: Close-up view of the touch control panel of the LG MH6535GDS microwave oven, showing the digital display and various function icons.

## Basic Microwave Cooking

1. Place food in a microwave-safe container on the turntable.
2. Close the oven door securely.
3. Select the desired cooking time using the '+' and '-' buttons.
4. Press the Start button (often represented by a play icon or similar).
5. To adjust power levels, use the dedicated power level button (often labeled 'Inverter' or 'Power') and select the desired level (e.g., High Power, Medium Power).

## Grill Function

The quartz grill function allows for browning and crisping food. Use the included grill rack for best results.

1. Place food on the grill rack, then place the rack on the turntable.

2. Select the Grill function from the control panel.
3. Set the desired grilling time.
4. Press Start.

## Combination Cooking (Microwave + Grill)

This oven offers combination cooking for faster and more versatile results.

1. Place food in a suitable container on the turntable or grill rack.
2. Select the Combination mode (often indicated by a microwave and grill icon).
3. Adjust cooking time and power levels as needed.
4. Press Start.

## Smart Inverter Technology

LG's Smart Inverter technology provides precise power control for even heating, defrosting, and cooking, from the surface to the core of the food. This technology also contributes to energy efficiency.

## Automatic Programs

The oven includes 28 pre-set automatic cooking programs, including Auto Cook, Defrost, and Reheat functions. Refer to the full manual for a complete list and instructions for each program.

- **Auto Defrost:** Select the Auto Defrost program, input the weight of the food, and the oven will automatically calculate the defrosting time and power level.
- **Healthy Fry & Roasting:** Utilize these programs for healthier cooking options, designed to reduce fat content.
- **Steaming:** Use the included steamer kit with appropriate automatic programs for steaming food.

## Child Lock

To activate the child lock, press and hold the designated lock button (or a combination of buttons as indicated on the control panel) for a few seconds until the lock indicator appears on the display. Repeat the process to deactivate.

## CARE AND MAINTENANCE

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### Cleaning the Oven Interior

- Always unplug the oven before cleaning.
- Wipe the interior cavity, door seals, and sealing surfaces with a damp cloth after each use. For stubborn stains, use a mild detergent.
- The interior is made of stainless steel, which is easy to clean. Avoid abrasive cleaners or scouring pads that can scratch the surface.
- The glass turntable and turntable ring can be removed and washed in warm soapy water or in a dishwasher.



Image: Interior view of the LG MH6535GDS microwave oven with the door open, showing the stainless steel cavity and the turntable in place.

## Cleaning the Oven Exterior

- Wipe the exterior surfaces with a soft, damp cloth.
- Clean the control panel gently with a soft, damp cloth. Avoid excessive moisture.

## TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Oven does not start	Power cord not plugged in. Door not closed properly. Fuse blown or circuit breaker tripped. Child lock activated.	Plug into outlet. Close door firmly. Replace fuse or reset circuit breaker. Deactivate child lock.
Food not heating	Incorrect cooking time/power level set. Door not closed properly. Microwave-safe cookware not used.	Adjust time/power. Close door firmly. Use appropriate cookware.
Turntable not rotating	Turntable or ring not correctly placed. Food too large or heavy, obstructing rotation.	Re-position turntable and ring. Use smaller dish or divide food.
Unusual noise during operation	Loose parts inside. Food container touching oven walls.	Check for loose items. Adjust food container position.

If the problem persists after attempting these solutions, please contact LG customer support.

## SPECIFICATIONS

<b>Model Number</b>	MH6535GDS
<b>Brand</b>	LG
<b>Type</b>	Countertop Smart Inverter Microwave Oven with Quartz Grill
<b>Capacity</b>	25 Litres
<b>Microwave Power</b>	1000 Watts
<b>Grill Power</b>	900 Watts
<b>Combined Power (Microwave + Grill)</b>	1450 Watts
<b>Voltage</b>	230 Volts
<b>Controller Type</b>	Touchscreen
<b>Heating Method</b>	Microwave, Grill, Combination
<b>Defrost System</b>	Auto Defrost
<b>Number of Programs</b>	28 (Auto Cook, Defrost, Reheat, Healthy Fry, Healthy Roasting)
<b>Interior Material</b>	Stainless Steel
<b>Color</b>	Black

<b>Product Dimensions (D x W x H)</b>	38.8 x 47.6 x 27.2 Centimeters
<b>Item Weight</b>	Approximately 13 kg
<b>Special Features</b>	Built-in clock, Child locking system, Embedded screen, Interior Light, Smart Inverter Technology
<b>Included Components</b>	Grill Rack, Steamer Kit, Turntable, Turntable Ring

## WARRANTY INFORMATION

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Specific warranty terms and conditions for the LG MH6535GDS microwave oven are provided with the product at the time of purchase. Please refer to the warranty card included in your product packaging for detailed information regarding coverage, duration, and service procedures. Keep your purchase receipt as proof of purchase for warranty claims. For warranty service, please contact LG customer support with your model number and proof of purchase.

## CUSTOMER SUPPORT

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For technical assistance, troubleshooting beyond this guide, or service inquiries, please contact LG Customer Support.

- **Online Support:** Visit the official LG website for your region to access FAQs, download the full user manual, and find contact information.
- **Telephone Support:** Refer to the contact details provided in your product documentation or on the LG regional website.
- When contacting support, please have your model number (MH6535GDS) and serial number ready.

