

IFB 30BRC4

IFB 30BRC4 Convection Microwave 30 L User Manual

Your comprehensive guide to setup, operation, and maintenance.

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your IFB 30BRC4 Convection Microwave. Retain this manual for future reference. Failure to follow these instructions may result in electric shock, fire, or injury.

- 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 proper ventilation around the appliance. Do not block any ventilation openings.
- Always use oven-safe cookware. Metal containers are not suitable for microwave mode.
- Supervise children closely when the appliance is in use.

2. PRODUCT OVERVIEW

The IFB 30BRC4 is a 30-liter convection microwave oven designed for versatile cooking. It combines microwave, grill, and convection functions to offer a wide range of cooking possibilities, including baking, roasting, and combination cooking.



Figure 2.1: Front view of the IFB 30BRC4 Convection Microwave. This image displays the sleek black exterior with the control panel on the right and the transparent door.

Included Components

The following items are included with your IFB 30BRC4 Convection Microwave:

- Roller Ring
- Baking Tray
- Grill Rack
- Rotisserie Rod
- Magic Tawa

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the microwave oven and all packing materials from the carton. Check the oven for any damage, such as

dents or a misaligned door. Do not operate the oven if it is damaged. Contact customer service if any damage is found.

3.2 Placement

Place the microwave oven on a stable, level surface that can support its weight. Ensure there is adequate space for ventilation. Maintain a minimum clearance of 20 cm (8 inches) above the oven, 10 cm (4 inches) at the rear, and 5 cm (2 inches) on both sides for proper airflow.



Figure 3.1: The IFB 30BRC4 Convection Microwave with its dimensions: 539 mm (width), 440 mm (depth), and 300 mm (height). This illustrates the space required for installation.

3.3 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the specifications of the appliance. Do not use extension cords or adapters.

3.4 Initial Cleaning

Before first use, wipe the interior and exterior of the oven with a damp cloth. Ensure all accessories are clean.

4. OPERATING INSTRUCTIONS

The IFB 30BRC4 offers various cooking modes and features. Familiarize yourself with the control panel for optimal use.



Figure 4.1: Perspective view of the IFB 30BRC4 Convection Microwave, highlighting the control panel with various function buttons and the digital display.

4.1 Basic Microwave Cooking

1. Place food in a microwave-safe container.
2. Close the oven door.
3. Press the 'Microwave' button.
4. Use the time adjustment buttons to set the desired cooking time.
5. Press 'Start' to begin cooking.

4.2 Convection Cooking

Convection mode uses a fan to circulate hot air, ideal for baking and roasting.

1. Place food on the baking tray or grill rack.
2. Press the 'Convection' button.
3. Set the desired temperature using the temperature adjustment buttons.
4. Set the cooking time.
5. Press 'Start'. The oven will preheat to the set temperature before cooking begins.

4.3 Grill and Rotisserie

Use the grill function for browning and toasting. The rotisserie rod can be used for even roasting of larger items.

1. Place food on the grill rack or attach to the rotisserie rod.
2. Press the 'Grill' or 'Rotisserie' button.
3. Set the cooking time.
4. Press 'Start'.

4.4 Combination Modes

The oven offers various combination modes (e.g., Microwave + Convection, Microwave + Grill) for faster and more versatile cooking. Refer to the control panel for specific combination settings.

4.5 Special Features

- **DEODORIZE:** Removes odors from the oven cavity after cooking.
- **FERMENTATION:** Provides a controlled environment for fermenting dough or batters.
- **SOLO MODE:** Standard microwave heating.
- **STEAM CLEAN:** Uses steam to loosen food residues for easier cleaning.
- **AUTO DEFROST:** Automatically defrosts food based on weight or type.
- **AUTO-COOK:** Access up to 125 pre-programmed recipes for various dishes. Select the desired recipe number and quantity, then press start.
- **CHILD LOCK:** Activates to prevent accidental operation by children. Consult the control panel instructions for activation and deactivation.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your microwave oven.



Figure 5.1: The IFB 30BRC4 Convection Microwave with its door open, revealing the stainless steel interior cavity and the glass turntable. This view is relevant for cleaning and maintenance.

5.1 General Cleaning

- **Interior:** After each use, wipe the interior with a damp cloth to remove food splatters. For stubborn stains, use a mild detergent solution. Do not use abrasive cleaners or scouring pads.
- **Exterior:** Clean the exterior surface with a soft, damp cloth. Avoid getting water into the ventilation openings.
- **Door Seals:** Regularly clean the door seals and adjacent parts with a damp cloth to ensure proper sealing.
- **Turntable and Roller Ring:** Remove and wash the glass turntable and roller ring in warm soapy water or in a dishwasher.

5.2 Using Special Cleaning Features

- **Steam Clean:** Fill a microwave-safe bowl with water and place it in the oven. Select the 'Steam Clean' function. The steam generated will help loosen food residue, making it easier to wipe clean.
- **Deodorize:** Use the 'Deodorize' function to eliminate lingering food odors from the oven cavity.
- **Disinfect and Sanitize:** This feature helps maintain a hygienic cooking environment by using heat to disinfect the

oven interior.

6. TROUBLESHOOTING

If you encounter issues with your microwave oven, refer to the following common problems and solutions before contacting service.

Problem	Possible Cause	Solution
Oven does not start	Power cord not plugged in; Door not closed properly; Fuse blown or circuit breaker tripped.	Ensure power cord is securely plugged in; Close the door firmly; Check household fuse or reset circuit breaker.
Food not heating	Incorrect cooking time/power level set; Door not closed properly; Microwave-safe cookware not used.	Adjust cooking time and power level; Ensure door is fully closed; Use appropriate microwave-safe dishes.
Unusual noise during operation	Turntable not correctly placed; Food container touching oven walls.	Ensure turntable and roller ring are correctly positioned; Use smaller dishes or adjust food placement.
Oven light not working	Bulb needs replacement.	Contact qualified service personnel for bulb replacement.

7. TECHNICAL SPECIFICATIONS

Detailed specifications for the IFB 30BRC4 Convection Microwave 30 L.

Feature	Detail
Brand	IFB
Model	30BRC4
Capacity	30 litres
Installation Type	Countertop
Oven Cooking Mode	Convection
Colour	Black
Wattage	900 Watts
Defrost System	Auto Defrost
Material (Inner)	Stainless Steel
Item Weight	18 kg 400 g
Product Dimensions (LxWxH)	44 x 53.9 x 30 Centimeters
Special Features	DEODORIZE, FERMENTATION, ROTISSERIE, SOLO MODE, STEAM CLEAN

Feature	Detail
Manufacturer	Guangdong Galanz Microwave Oven and Electrical Appliances Manufacturing Co. Ltd
Date First Available	2 May 2025

8. WARRANTY AND CUSTOMER SUPPORT

8.1 Warranty Information

Your IFB 30BRC4 Convection Microwave comes with a **1 Year Warranty** from the date of purchase. Please retain your purchase receipt as proof of warranty. The warranty covers manufacturing defects and malfunctions under normal use conditions.




8.2 Customer Support




For any service, support, or warranty claims, please contact IFB Customer Service:

- **Manufacturer/Importer:** IFB Industries Ltd.
- **Address:** L-1, Verna, Goa, India-403722
- **Phone:** 0832-3044800/01
- **Email:** Customerservice@ifbglobal.com

When contacting support, please have your product model number (30BRC4) and purchase details ready.

Related Documents - 30BRC4

	<p>IFB 30BRC2 Convection Microwave Oven Owner's Manual</p> <p>Comprehensive owner's manual for the IFB 30BRC2 Convection Microwave Oven, detailing operation, safety guidelines, cooking functions, menu recipes, cleaning, and warranty information.</p>
	<p>IFB 20PG4S Grill Microwave Oven Owner's Manual</p> <p>This manual provides instructions for the IFB 20PG4S Grill Microwave Oven, covering safety precautions, installation, operation, cooking techniques, and cleaning. It includes detailed guides for various cooking modes and auto-cook menus.</p>
	<p>IFB Executive Washer Dryer ZXB ZXS User Manual - Installation & Operation Guide</p> <p>Comprehensive user manual for IFB Executive ZXB and ZXS Washer Dryer models. Includes installation instructions, safety guidelines, program details, operation, maintenance, and troubleshooting tips for optimal laundry care.</p>

	<p>IFB Smart WiFi and Smart Camera Refrigerator User Guide</p> <p>Discover the advanced Smart WiFi and Smart Camera features of your IFB refrigerator. This guide explains how to connect to the My IFB App for remote control, inventory management, recipe suggestions, and more, enhancing your kitchen experience.</p>
	<p>IFB Elite Plus WSS 7012 Front Load Washing Machine User Manual</p> <p>User manual for the IFB Elite Plus WSS 7012 front load washing machine, providing detailed information on installation, operation, safety guidelines, maintenance, and troubleshooting.</p>
	<p>IFB TL 310 A Washing Machine User Manual and Installation Guide</p> <p>Comprehensive guide for installing, operating, and troubleshooting the IFB TL 310 A washing machine, including program details, stain removal tips, and error code explanations.</p>