IBELL IBL30YO

IBELL 30YO Induction Cooktop User Manual

Model: IBL30YO | Brand: IBELL

1. Introduction

Thank you for choosing the IBELL 30YO Induction Cooktop. This appliance is designed for efficient and safe cooking, featuring a high-quality crystal glass top and intuitive press button controls. It is BIS Certified (Bureau of Indian Standards IS 302-2-6 : 2009), ensuring adherence to safety and quality standards. Please read this manual thoroughly before operation to ensure proper use, maintenance, and to maximize the lifespan of your cooktop.



Figure 1.1: IBELL 30YO Induction Cooktop - Front View with 2-Year Warranty Indication.

2. Important Safety Instructions

To reduce the risk of fire, electric shock, injury to persons, or damage to the appliance, basic safety precautions should always be followed, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.

- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- This cooktop features **Auto Shutoff Safety Protection** and **Overheat Protection** for enhanced safety.
- Ensure proper ventilation around the cooktop during operation.
- Only use cookware suitable for induction cooking.

3. Product Features

The IBELL 30YO Induction Cooktop is equipped with advanced features for a superior cooking experience:

- **High Power Output:** 2000W for fast and efficient cooking.
- **Premium Surface:** High-quality crystal glass top for durability and easy cleaning.
- **Intuitive Controls:** Press button controls with multifunctions for precise adjustments.
- **Wide Cooking Range:** Accommodates various cooking needs.
- **Clear Display:** LED display for easy monitoring of settings.
- **Safety Features:** Auto shutoff safety protection and overheat protection.
- **Voltage Adaptability:** Super wide voltage adaptability ensures stable performance.
- **Efficient Heating:** High-quality coils for consistent and even heat distribution.



Figure 3.1: Key Features of the IBELL 30YO Induction Cooktop.



Figure 3.2: Visual representation of core features.

4. Components and Controls

Familiarize yourself with the parts and control panel of your IBELL Induction Cooktop:



Figure 4.1: Labeled Diagram of Cooktop Components and Control Panel.

Control Panel Functions:

- **Timer Button:** Sets the cooking timer.
- **Temp Button:** Adjusts temperature settings.
- **Down (-) Button:** Decreases power/temperature/time.
- **Up (+) Button:** Increases power/temperature/time.
- **Function Button:** Selects different cooking modes or presets.
- **On/Off Button:** Powers the cooktop on or off.
- **LED Display:** Shows power level, temperature, time, and error codes.

5. Setup

Follow these steps for initial setup of your induction cooktop:

1. **Unpacking:** Carefully remove the cooktop from its packaging. Retain packaging for future storage or transport if needed.

2. **Placement:** Place the cooktop on a flat, stable, heat-resistant surface. Ensure there is adequate ventilation around the unit (at least 10-15 cm clearance from walls or other appliances). Do not place it on a metal surface.
3. **Power Connection:** Plug the power cord into a standard 220V AC electrical outlet. Ensure the outlet is properly grounded and can support a 2000W appliance.
4. **First Use:** Before first use, wipe the glass surface with a soft, damp cloth. Ensure it is completely dry before plugging in.



Figure 5.1: IBELL 30YO Induction Cooktop Dimensions.

6. Operating Instructions

Operating your IBELL Induction Cooktop is straightforward:

1. **Power On:** Place suitable induction-compatible cookware (e.g., cast iron, stainless steel with magnetic base) filled with food or liquid on the center of the cooktop's cooking zone. Press the **On/Off** button. The LED display will light up.
2. **Select Function/Power:** Press the **Function** button to cycle through available cooking modes or press the **Up (+)** or **Down (-)** buttons to adjust the power level directly. The default power level is usually 1200W or a

medium setting.

3. **Adjust Temperature:** If a temperature-based function is selected, use the **Temp** button and then **Up (+)** or **Down (-)** buttons to set the desired temperature.
4. **Set Timer (Optional):** Press the **Timer** button, then use the **Up (+)** or **Down (-)** buttons to set the desired cooking time. The cooktop will automatically shut off once the timer expires.
5. **Cooking:** The cooktop will begin heating. Adjust settings as needed during cooking.
6. **Power Off:** After cooking, press the **On/Off** button to turn off the cooktop. The fan may continue to run for a short period to cool down the internal components.

Cookware Compatibility:

Induction cooktops require cookware with a magnetic base. Test your cookware by placing a magnet on the bottom; if it sticks, it's compatible. Suitable materials include cast iron, magnetic stainless steel, enamel iron, and steel. Avoid glass, ceramic, aluminum, copper, or non-magnetic stainless steel cookware.

7. Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your cooktop:

- **Always unplug the cooktop** from the power outlet and allow it to cool completely before cleaning.
- **Glass Surface:** Wipe the crystal glass surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive cooktop cleaner. Do not use abrasive pads, scouring powders, or harsh chemicals.
- **Body:** Clean the exterior body with a soft, damp cloth. Do not allow water to enter the internal components.
- **Ventilation Openings:** Ensure the ventilation openings on the bottom and sides of the cooktop are free from dust and debris to prevent overheating.
- **Storage:** If storing for an extended period, ensure the cooktop is clean and dry. Store in a cool, dry place.

8. Troubleshooting

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Cooktop not plugged in; Power button not pressed.	Check power outlet and plug; Ensure power button is pressed firmly.
Cooktop turns on but does not heat.	Incompatible cookware; Cookware not centered; No cookware on surface.	Use induction-compatible cookware; Center cookware on the cooking zone; Place cookware on the surface.
Error code "EO" displayed.	This typically indicates an internal error or sensor issue.	Unplug the cooktop for 5-10 minutes, then plug it back in. If the error persists, contact customer support.
Cooktop automatically shuts off during operation.	Overheat protection activated; Timer expired; Cookware removed.	Allow cooktop to cool down; Check timer settings; Ensure cookware is on the surface.
Fan continues to run after turning off.	Normal cooling process.	This is normal. The fan will stop once the internal components have cooled sufficiently.

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

9. Specifications

Detailed technical specifications for the IBELL 30YO Induction Cooktop:

Specification	Detail
Brand	IBELL
Model	IBL30YO
Installation Type	Counter-top
Special Features	Automatic Shut Off, Digital Display
Burner Type	Induction
Number of Heating Elements	1
Colour	Black 30Y0
Control Console	Push Button
Voltage	220 Volts
Wattage	2000 Watts
Fuel Type	Electric
Certification	BIS (IS 302-2-6 : 2009)
Material	Plastic (Body), Crystal Glass (Top)
Item Weight	1 kg 390 g
Item Dimensions (LxWxH)	36 x 29 x 6 Centimeters
Included Components	1 Cooktop
Country of Origin	India

10. Warranty and Support

Warranty Information:

The IBELL 30YO Induction Cooktop comes with a **1 Year standard warranty**. An **additional 1 Year warranty** is available upon free registration. Registration must be completed within 30 days from the date of purchase/delivery to avail the extended warranty.



Figure 10.1: Warranty details for the IBELL Induction Cooktop.

Customer Support:

For any queries, service requests, or technical assistance, please contact IBELL customer support:

- **Toll-Free Number:** 1800-2020-260
- **Email:** connect@ibellstore.com
- **Manufacturer Address:** Innovative Technologies, iBELL Fida's Building, Thottumugham P.O, Aluva, Kerala - 683105, India.

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