IBELL 20 YO

iBELL 20 YO Induction Cooktop User Manual

Model: 20 YO / IBL20YO

1. Introduction

Thank you for choosing the iBELL 20 YO Induction Cooktop. This appliance is designed for fast, energy-efficient, and safe cooking. Please read this manual thoroughly before operating the cooktop to ensure proper use, maintenance, and to maximize its lifespan. Keep this manual for future reference.



Figure 1.1: Top view of the iBELL 20 YO Induction Cooktop, showcasing its sleek design and touch control panel.

2. Important Safety Instructions

To prevent injury or damage, always follow these basic safety precautions:

- **Electrical Safety:** Ensure the power outlet matches the cooktop's voltage (230 Volts) and wattage (2000 Watts). Do not use extension cords or adapters.
- **Proper Placement:** Place the cooktop on a stable, flat, heat-resistant surface. Ensure adequate ventilation around the unit.
- **Suitable Cookware:** Use only induction-compatible cookware (made of magnetic materials like cast iron or stainless steel with a magnetic base).
- **Hot Surface Warning:** The cooktop surface will be hot after cooking. Do not touch it immediately. Allow it to cool down.
- **Overheat Protection:** The cooktop is equipped with automatic shut-off and overheat protection. If the unit overheats, it will turn off automatically.
- **Children and Pets:** Keep the appliance out of reach of children and pets. Do not leave it unattended during operation.
- **Cleaning:** Always unplug the cooktop before cleaning. Do not immerse the unit in water or any other

liquid.

- **Damage:** Do not operate the cooktop if it is damaged. Contact customer support for assistance.

3. Product Overview

The iBELL 20 YO Induction Cooktop features a glass surface and a user-friendly touch control panel.

3.1 Components

- **Induction Cooking Surface:** The main cooking area where cookware is placed.
- **Touch Control Panel:** Located at the front, it includes various buttons and an LED display.
- **Anti-Skid Feet:** Located on the bottom to ensure stability during use.



Figure 3.1: Close-up view of the touch control panel, showing the LED display and various function buttons.

3.2 Control Panel Functions

Button/Indicator	Description
ON/OFF	Powers the unit on or off.

Button/Indicator	Description
Function	Cycles through preset cooking modes (Hot Pot, Soup, Water, Stir Fry, Fry, Steam).
Up/Down (▲/▼)	Adjusts power levels or timer settings.
Timer	Sets the cooking timer.
Lock	Locks the control panel to prevent accidental changes.
LED Display	Shows power level, temperature, or remaining time.

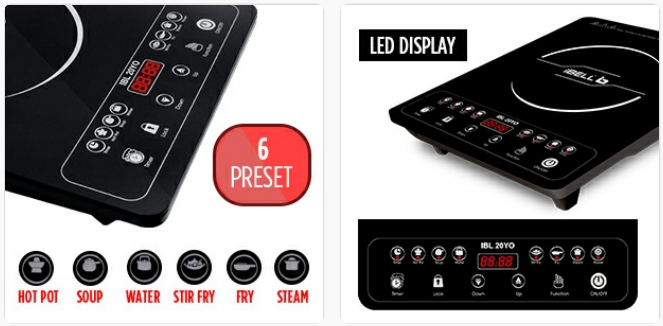


Figure 3.2: Visual representation of the 6 preset functions and the LED display.

4. Setup

Follow these steps to set up your iBELL Induction Cooktop:

1. **Unpacking:** Carefully remove the cooktop from its packaging. Retain packaging materials for future storage or transport.
2. **Placement:** Place the cooktop on a dry, stable, non-metallic, and heat-resistant surface. Ensure there is at least 10 cm (4 inches) of clear space around all sides for proper ventilation.
3. **Power Connection:** Plug the power cord into a grounded 230V AC, 50Hz electrical outlet.
4. **Initial Cleaning:** Before first use, wipe the glass surface with a soft, damp cloth.



Figure 4.1: The iBELL Induction Cooktop properly placed on a kitchen counter, ready for use.

5. Operating Instructions

Operating the iBELL 20 YO Induction Cooktop is straightforward with its full touch control panel.

5.1 Basic Operation

1. **Power On:** Place induction-compatible cookware with contents on the center of the cooking surface. Press the **ON/OFF** button to turn on the cooktop. The LED display will light up.
2. **Select Function:** Press the **Function** button to cycle through the preset cooking modes (Hot Pot, Soup, Water, Stir Fry, Fry, Steam). Each mode has a default power level.
3. **Adjust Power/Temperature:** Use the **Up (▲)** and **Down (▼)** buttons to adjust the power level or temperature manually within the selected function.
4. **Set Timer:** Press the **Timer** button, then use the **Up (▲)** and **Down (▼)** buttons to set the desired cooking time. The cooktop will automatically shut off when the timer expires.
5. **Lock Controls:** To prevent accidental changes during cooking, press the **Lock** button. Press it again to unlock.
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 unit.



Figure 5.1: A hand demonstrating how to press the ON/OFF button to activate the cooktop.

5.2 Cookware Compatibility

Induction cooktops require specific types of cookware. Ensure your pots and pans are made of magnetic materials. A simple test is to place a magnet on the bottom of your cookware; if it sticks, it's compatible.

- **Compatible:** Cast iron, enamel iron, stainless steel (with magnetic base), flat-bottomed pots/pans with a diameter between 12 cm and 26 cm.
- **Incompatible:** Ceramic, glass, copper, aluminum, or any non-magnetic cookware.

6. Maintenance and Cleaning

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

- **Always Unplug:** Before cleaning, always unplug the cooktop from the power outlet and allow it to cool completely.
- **Glass Surface:** Wipe the glass surface with a soft, damp cloth and mild detergent. For stubborn stains, use a non-abrasive cooktop cleaner. Dry thoroughly with a clean cloth.

- **Control Panel:** Wipe the control panel gently with a soft, dry cloth. Avoid excessive moisture.
- **Ventilation Openings:** Keep the ventilation openings clear of dust and debris to prevent overheating. Use a soft brush or vacuum cleaner to remove any accumulation.
- **Storage:** If storing for an extended period, ensure the cooktop is clean and dry. Store it in a cool, dry place, preferably in its original packaging.

7. Troubleshooting

If you encounter issues with your iBELL Induction Cooktop, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power, loose plug, or power outage.	Check power cord connection, wall outlet, and circuit breaker.
Cooktop beeps and displays an error code (e.g., E0, E1).	Incompatible cookware, no cookware, or cookware not centered.	Use induction-compatible cookware, place cookware on the center, or ensure cookware is present.
Cooktop automatically shuts off during operation.	Overheating, ventilation blocked, or timer expired.	Ensure proper ventilation, allow unit to cool, or check timer settings.
Fan noise is loud.	Normal operation for cooling.	This is normal. The fan will run to dissipate heat.
Controls are unresponsive.	Control panel is locked.	Press the **Lock** button to unlock the controls.

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

8. Specifications

Feature	Detail
Brand	IBELL
Model	20 YO (IBL20YO)
Installation Type	Counter-Top
Special Features	Automatic Shut Off, Overheat Protection
Burner Type	Induction
Number of Heating Elements	1
Colour	Black
Control Console	Touch
Voltage	230 Volts

Feature	Detail
Wattage	2000 Watts
Fuel Type	Electric
Certification	BIS
Material	Glass
Item Weight	2 kg 170 g
Dimensions (LxWxH)	28 x 35 x 7 Centimeters
Country of Origin	China



Figure 8.1: Dimensions of the iBELL 20 YO Induction Cooktop.

9. Warranty and Support

9.1 Warranty Information

The iBELL 20 YO Induction Cooktop comes with a **1 Year Standard Warranty**. An **additional 1 Year Warranty** is available upon registration. Registration must be completed within 30 days of purchase to avail the extended warranty.



Figure 9.1: Visual representation of the warranty offer.

9.2 Customer Support

For any queries, service requests, or warranty claims, please contact iBELL customer support:

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

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