

## IKT IKTLYCZ629BBK

# IKT Self-Cleaning Bottom Loading Water Cooler Dispenser with Ice Maker

Model: IKTLYCZ629BBK

## INTRODUCTION

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Thank you for choosing the IKT Self-Cleaning Bottom Loading Water Cooler Dispenser with Built-in Ice Maker. This manual provides important information for the safe operation, installation, maintenance, and troubleshooting of your appliance. Please read it thoroughly before use and retain it for future reference.

## IMPORTANT SAFETY INFORMATION

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- Always place the dispenser on a flat, stable surface.
- Ensure proper ventilation around the unit.
- Do not operate the dispenser with a damaged power cord or plug.
- Keep children away from the hot water dispenser area due to the risk of burns. Utilize the child safety lock.
- Unplug the unit before cleaning or performing any maintenance.
- This appliance is designed for indoor use only.

## PRODUCT OVERVIEW

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The IKT water cooler dispenser provides hot, cold, and room temperature water, along with a built-in ice maker. It features a bottom-loading design for easy bottle replacement and a self-cleaning function for hygiene.

**22LBS/24H**  
Daily Capacity

**Bullet-shaped**  
Ice Cubes

**7 Mins**  
Fast Ice Making

**9 Pcs**  
Ice Per Cycle



Figure 1: Front view of the IKT Water Cooler Dispenser.

# Designed for Convenience

Bright LED indicator lights let you know when water is heating and chilling, ice is making and bottle is empty



**Child  
Safety  
Lock**

Secure 2-step hot  
water dispensing



Figure 2: Close-up of the control panel with indicator lights for ice making, child lock, lack of water, ON/OFF, ECO mode, hot water, fresh water, and cold water.

# 3-In-1 Water Dispenser With Ice Maker



Hot Water



Cold Water



Room Temp Water



Ice Cubes



Figure 3: Illustration of the 3-in-1 functionality: Hot Water, Cold Water, Room Temperature Water, and Ice Cubes.

## SETUP AND INSTALLATION

### 1. Unpacking

- Carefully remove the dispenser from its packaging.
- Inspect the unit for any shipping damage. Contact your retailer if damage is found.
- Remove all packing materials, including any tape or protective film.

### 2. Placement

- Place the dispenser on a level, sturdy surface capable of supporting its weight when full.
- Ensure there is at least 4 inches (10 cm) of clearance from walls to allow for proper ventilation.
- Avoid direct sunlight or heat sources.
- Do not place in an area where the temperature will drop below 50°F (10°C).



Figure 4: Product dimensions for placement reference: 16.54 inches (D) x 12.2 inches (W) x 40.75 inches (H).

### 3. Water Bottle Installation (Bottom Load)

1. Open the lower cabinet door.
2. Remove the cap from a standard 3 or 5-gallon water bottle.
3. Insert the probe from the dispenser into the water bottle opening. Ensure the probe is fully inserted.
4. Slide the water bottle into the cabinet and close the door.
5. Plug the dispenser into a grounded electrical outlet.
6. Allow approximately 15-20 minutes for the water tanks to fill and the water to reach desired temperatures before dispensing.



Figure 5: Illustration of a 5-gallon water bottle being placed into the bottom loading compartment.



Figure 6: Diagram showing the bottom loading mechanism and water being drawn upwards.

## OPERATING INSTRUCTIONS

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### 1. Dispensing Water

- **Cold Water:** Place your cup under the cold water spigot and press the cold water button/lever.
- **Room Temperature Water:** Place your cup under the room temperature water spigot and press the room temperature water button/lever.
- **Hot Water (with Child Safety Lock):** To dispense hot water, first press and hold the child safety lock button, then press the hot water button/lever. Release the child safety lock button once hot water begins to flow.



Figure 7: The child safety lock feature, requiring a two-step process to dispense hot water.

### 2. Ice Making Function

- The dispenser has a built-in ice maker that produces bullet-shaped ice.
- Ice production starts automatically when the ice-making function is enabled.
- The unit can produce up to 22 lbs of ice daily and stores approximately 0.88 lbs.
- **Note:** This unit does not keep ice frozen. Ice will melt if not used, and the water will return to the reservoir for new ice production.



# Fast Ice Making

Only Need **7** Minutes

Product **9** Ice Cubes per Cycle

**Auto**-stop When Ice Basket is Full

Produces **22** lbs of Ice per Day

**Bullet**-shaped Ice to Prevent Sticking



Figure 8: Details on ice production: 7 minutes per cycle, 9 pieces per cycle, 22 lbs daily capacity. Note that ice is not kept frozen.

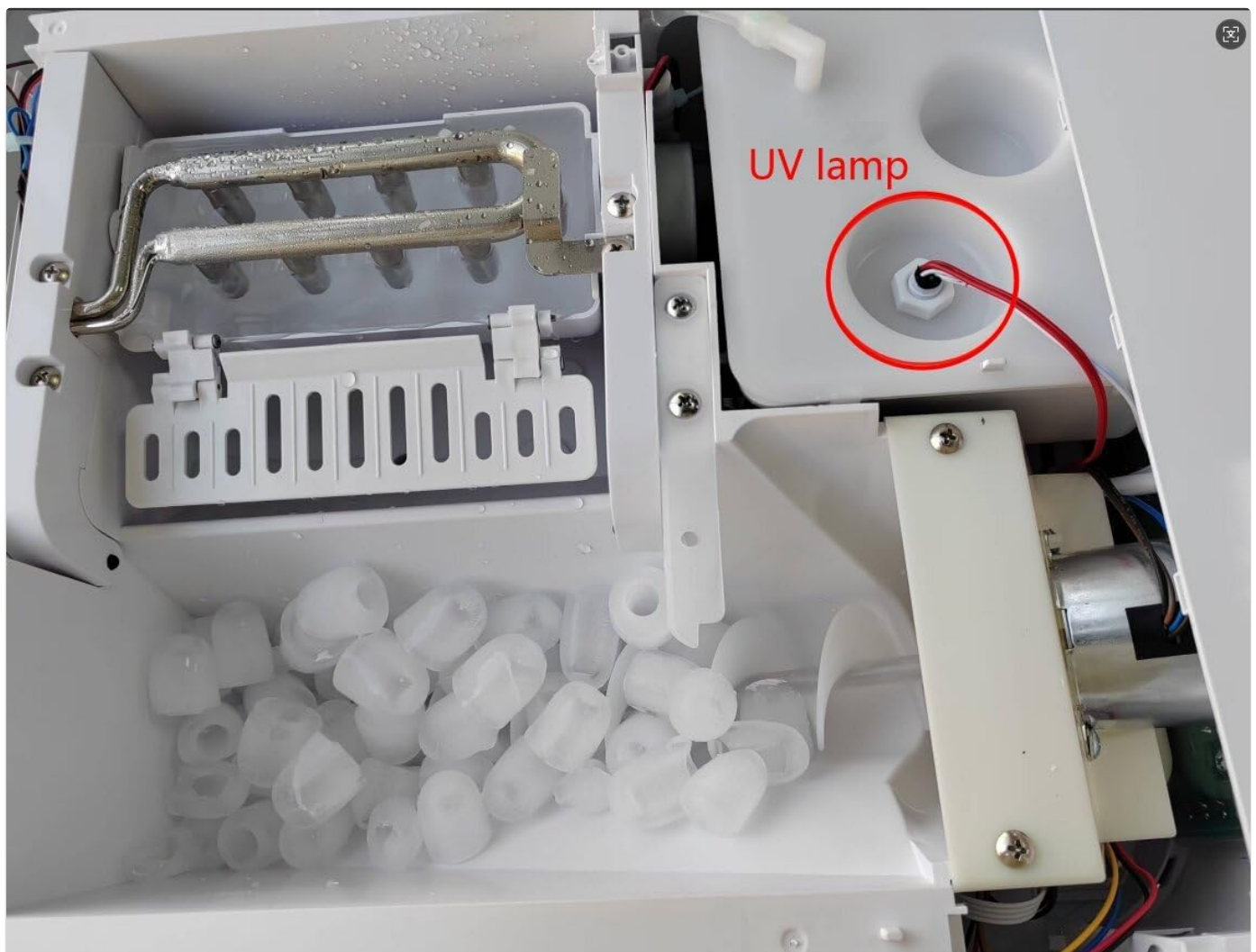


Figure 9: Internal view showing the ice making mechanism and the UV lamp in the cold water reservoir.

## 3. Energy Saving Mode (ECO Function)

- Press the "ECO" button on the control panel to activate the energy-saving mode.
- In ECO mode, the machine will stop heating water at night to conserve energy.



Figure 10: The dispenser operating in low light, demonstrating the illuminated dispensing area, which can be managed with the ECO mode.

## MAINTENANCE AND CLEANING

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### 1. Self-Cleaning Function

- To activate the self-cleaning function, press and hold the ice-making button for 3 seconds.
- The indicator light will blink, and the power light will remain on during the cleaning cycle.
- The machine will automatically shut off after approximately 10 minutes.
- A UV lamp is located in the cold water reservoir for enhanced sanitation.





10.3in

## Self Cleaning

Press and hold the ice button for 3 seconds to activate self cleaning function. It will shut off automatically after 10 mins

Figure 11: Instructions for activating the self-cleaning function by pressing the ice button for 3 seconds. The cycle lasts 10 minutes.

# UV-Infused Cleaning



 Echnology



Reduce sharmful con-  
taminants in water and  
tanks.



Improves taste of water.



Minimizes maintenance.



Figure 12: Diagram illustrating the UV-infused cleaning technology, which helps reduce contaminants and improve water taste.

## 2. Drip Tray Cleaning

- The removable drip tray should be emptied and cleaned regularly to prevent overflow and maintain hygiene.
- Simply slide out the tray, empty any accumulated water, wash with mild soap and water, rinse thoroughly, and replace.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No water dispensing (any temperature)	Water bottle empty or not properly installed.	Check the water bottle and ensure it is full and the probe is correctly inserted. Replace if empty.

Problem	Possible Cause	Solution
No hot water	Hot water switch off; child safety lock not engaged correctly.	Ensure the hot water heating function is on. Press and hold the child safety lock button before pressing the hot water button.
No cold water	Cold water switch off.	Ensure the cold water cooling function is on.
Ice maker not producing ice	Lack of water; ice basket full; internal malfunction.	Check water level. Empty the ice basket if full. If problem persists, contact customer support.
Water leakage	Water bottle not sealed properly; drain plug loose.	Re-seat the water bottle. Check and tighten the drain plug at the back of the unit.

## SPECIFICATIONS

Feature	Detail
Brand	IKT
Model Number	IKTLYCZ629BBK
Color	Black
Material	Stainless Steel
Product Dimensions (D x W x H)	16.5"D x 12.2"W x 40.7"H
Water Bottle Capacity	Compatible with 3-5 Gallon Bottles
Ice Making Capacity	Up to 22 lbs per day
Ice Storage Capacity	0.88 lbs
Ice Shape	Bullet-shaped
Installation Type	Freestanding
Power Source	Corded Electric
Upper Temperature Rating	95 Degrees Fahrenheit (for ambient operating conditions)
Special Features	Self-Cleaning, Child Safety Lock, Energy Saving Mode, UV Lamp in Cold Water Reservoir

## INSTRUCTIONAL VIDEOS

### Product Overview and Features

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Video 1: A comprehensive overview of the IKT Water Cooler Dispenser, highlighting its key features and functions.

### Ice Making Demonstration

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Video 2: A demonstration of the built-in ice maker in operation, showing the production of bullet-shaped ice cubes.

## Self-Cleaning Feature Guide

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Video 3: A guide on how to activate and utilize the self-cleaning function of the water cooler dispenser.

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the documentation included with your purchase or contact IKT customer service directly. Contact details are typically available on the manufacturer's official website or through your retailer.

Please have your model number (IKTLYCZ629BBK) and purchase date ready when contacting support.