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## YITAHOME MAYIHR56ut

# YITAHOME Commercial Ice Maker Machine User Manual

Model: MAYIHR56ut

## INTRODUCTION

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This user manual provides essential information for the safe and efficient operation, installation, and maintenance of your YITAHOME Commercial Ice Maker Machine. Please read this manual thoroughly before using the appliance and retain it for future reference. This ice maker is designed for commercial and home use, capable of producing up to 450 pounds of ice per 24 hours with a 100-pound storage capacity. Its advanced insulation and smart features ensure reliable ice production.

## SAFETY INSTRUCTIONS

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**WARNING:** To reduce the risk of fire, electric shock, or injury when using your appliance, follow these basic precautions:

- Ensure the machine is placed upright for at least 24 hours before initial use to allow the refrigerant to settle.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not use outdoors.
- Do not immerse the appliance in water or other liquids.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Only connect to a potable water supply.

## WHAT'S IN THE BOX

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Upon unpacking, verify that all components are present and undamaged. The package includes:

- YITAHOME Commercial Ice Maker Machine
- Stainless Steel Ice Scoop
- Upgraded Water Filter
- Drain Hose
- Water Supply Line

## SPECIFICATIONS

Feature	Specification
Brand	YITAHOME
Model Name	MAYIHR56ut
Product Dimensions	26.8"D x 26.8"W x 36"H
Ice Production Capacity	450 lbs/24h
Ice Storage Capacity	100 lbs
Wattage	500 watts
Insulation Layer Thickness	20% thicker than standard
Insulation Time	Up to 8 hours
Liner Material	Food-grade PP injection liner
Certifications	UL certified

## SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your ice maker.

1. **Unpacking and Placement:** Carefully unpack the ice maker. It is recommended to have two people for this process due to the unit's weight. Place the ice maker in its desired location, ensuring it is on a stable, level surface. Allow the unit to stand upright for at least 24 hours before plugging it in. This allows the compressor oils and refrigerants to settle, preventing potential damage.



*Image: The YITAHOME Commercial Ice Maker Machine positioned in a commercial or home bar environment, showcasing its freestanding design.*

2. **Connect the Drain:** Locate the drain outlet at the rear of the machine. Connect the provided drain hose securely to this outlet. Ensure the drain hose is routed to a suitable floor drain or sink, allowing for continuous water drainage.

Your browser does not support the video tag.

*Video: Demonstrates the process of connecting the drain hose to the ice maker and the water filter to the water supply.*

3. **Connect the Water Filter:** The ice maker includes an upgraded water filter. Connect the water supply line to the "IN" port of the filter. Then, connect the "OUT" port of the filter to the water inlet on the ice maker.
4. **Connect to Water Faucet:** Connect the other end of the water supply line to a potable water faucet. Ensure all connections are tight to prevent leaks.
5. **Power Connection:** Once all water connections are secure and the unit has stood upright for 24 hours, plug the ice maker into a grounded electrical outlet.

## OPERATING INSTRUCTIONS

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Follow these steps to operate your YITAHOME Commercial Ice Maker Machine:

1. **Initial Startup:** After connecting water and power, press the on/off button on the smart LCD control panel to turn on the machine.



**SOLD OUT**

*Image: The LCD control panel of the ice maker, displaying the 'OFF' status and various operational icons.*

- Ice Production:** The machine will automatically begin the ice-making cycle. Ice cubes are typically produced within 8-15 minutes.



*Image: The interior of the ice maker, showing newly formed ice cubes and the blue light feature designed to enhance ice cube quality.*

### 3. Smart LCD Panel Functions:

- **Appointment Timer:** Use the control panel to set a desired ice-making time in advance. The machine will automatically start and stop according to your schedule.
- **Blue Light:** The integrated blue light helps eliminate odors, contributing to enhanced ice cube quality.
- **Full Storage Detection:** The machine will automatically stop making ice once the storage bin is full.

4. **Dispensing Ice:** Use the provided stainless steel ice scoop to retrieve ice from the storage bin.

## MAINTENANCE

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Regular maintenance ensures the longevity and hygienic operation of your ice maker.

- **General Cleaning:** Regularly wipe down the exterior with a soft, damp cloth. For the interior, use a mild detergent and warm water. Rinse thoroughly and dry.
- **Condenser Cleaning:** Check the air filter at least twice a month. Clean the condenser coils and fan with a soft brush or vacuum cleaner to ensure proper airflow and efficiency.
- **Water System Cleaning:** Periodically clean the water lines and ice-making components to prevent mineral buildup and ensure clear ice production. Refer to the detailed cleaning instructions in the full operating manual for specific procedures.
- **Water Filter Replacement:** The upgraded water filter should be replaced periodically based on water quality and usage to maintain optimal ice quality.

## TROUBLESHOOTING

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If you encounter issues with your ice maker, refer to the following common problems and solutions:

### • Ice Production is Low or Stops:

- Check water supply: Ensure the water supply is connected and turned on.
- Check water filter: A clogged filter can restrict water flow. Replace if necessary.

- Check for ice blockage: Ensure no ice is stuck in the ice-making mechanism or blocking the ice chute/flapper.
- Clean condenser: Restricted airflow due to a dirty condenser can reduce efficiency.
- Ambient temperature: High ambient temperatures can affect ice production. Ensure proper ventilation around the unit.

- **Ice Melts Quickly in Bin:**

- While the unit has enhanced insulation, it is not a freezer. The ice bin is designed to store ice, but some melting is normal, especially in warm environments.
- Ensure the lid is properly closed to maximize insulation.

- **Unusual Noises:**

- Check for proper leveling: An unlevel machine can cause vibrations and noise.
- Ensure no foreign objects are inside the ice bin or near moving parts.

- **Water Leaks:**

- Check all water supply and drain connections for tightness.
- Ensure the drain hose is not kinked or obstructed.

For more complex issues or if troubleshooting steps do not resolve the problem, please contact customer support.

## WARRANTY AND SUPPORT

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YITAHOME stands behind the quality of its products. Your YITAHOME Commercial Ice Maker Machine is covered by a manufacturer's warranty. For detailed warranty information, including terms and conditions, please refer to the warranty card included with your purchase or visit the official YITAHOME website.

Our dedicated support team consists of experienced professionals who are well-equipped to handle any post-purchase issues or questions. They have the knowledge and expertise about commercial ice machines and can provide reliable assistance and solutions.

### Contact Support:

[Visit the YITAHOME Store on Amazon](#)

Refer to your product packaging or included documentation for direct contact information (phone/email).