

KOVIET

User Manual

IM01 Ice Maker



The user manual contains important safety information.
Please read and keep it for future reference.



IMPORTANT SAFETY INSTRUCTIONS



When using this electrical equipment, basic safety precautions should always be followed, including the following:



- Do not knock the Ice Maker over. If the Ice Maker is accidentally knocked over, **leave it standing for 2 hours** before switching it on again.



Before use, ensure that the voltage power corresponds to the one shown on the appliance nameplate.



- Fill with potable water only. Do not use micro-biologically unsafe water or water of unknown quality.
- Recommended water type: distilled or demineralized water at 40°F (5°C) - 82°F(28°C)

Electricity Safety

- Do not remove any safety warning or product information labels from your Ice Maker.
- Do not place your Ice Maker on or near a hot gas or electric burner, or in a heated oven.
- Do not touch the evaporator when using the Ice Maker or making ice to avoid the risk of frostbite.
- Do not immerse any part of the product in water.
- Do not connect or disconnect the plug with wet hands.
- Use the attachments recommended or sold by the manufacturer. Otherwise it may result in fire, electric shock or personal injury.
- The 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 supervision or instructions.
- This appliance is intended for use in domestic and similar applications such as:
 - Kitchen areas in shops, offices and other work environments;
 - In homes and by customers in hotels, motels and other residential type environments;
 - Bed and breakfast type environments;
 - Catering and similar non-retail applications.

Power Cord & Plug

- Plug the Ice Maker into an exclusive grounded power outlet. No other appliance should be plugged into the same outlet. Ensure that the plug is fully inserted into the receptacle.
- Using an extension cord is not recommended as it may overheat and pose a fire hazard. If an extension cord is necessary, ensure it is used safely.
 - 1 Only use extension cords with grounding plugs.
 - 2 The rating of the extension cord used must be equal to or greater than the rating of the appliance.
 - 3 Position the item in a way that prevents it from hanging over the counter or tabletop, where it may be intentionally pulled by children.
- This appliance must be grounded. The power cord is equipped with a grounding plug that must be connected to a properly installed and grounded outlet.
- Do not operate the unit if the cord or plug is damaged, or if the unit is faulty or damaged in any way. Return the unit to the nearest authorized service center for inspection, repair, or adjustment. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to prevent danger.
- Do not let the cord hang over the edge of a table or counter. Place the power cord so that children cannot pull on it or trip over it.
- Place the power cord so that it is not in contact with hot surfaces.
- Unplug the Ice Maker before moving it to avoid damage to the refrigeration system before cleaning and maintenance, and when not in use.



Warning



Do not clean your Ice Maker with any flammable liquids. The vapours may cause a fire or explosion hazard.



Never place flammable, explosive or corrosive objects in the Ice Maker.



Do not use the Ice Maker if flammable gas is leaking.



Never store or use gas and other flammable articles near the Ice Maker to avoid the risk of fire.



Do not attempt to disassemble, repair, modify, or replace any part of your product without professional guidance.



Do not use mechanical devices or other means to speed up the defrosting process, other than those recommended by the manufacturer.



Do not damage the refrigerant circuit.



Do not use electrical appliances in the food storage compartments of the appliance, unless recommended by the manufacturer.



Keep ventilation openings, in the appliance cabinet or in the built-in structure, clear of obstructions.



Warning



Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.



Do not place multiple portable sockets or portable power supplies at the rear of the unit.



This appliance is not designed to store food.



Please dispose of the Ice Maker per local regulations as it uses flammable propellant and refrigerant.



Dispose of the appliance's flammable refrigerant and propellant per local regulations.

PRODUCT SPECIFICATIONS



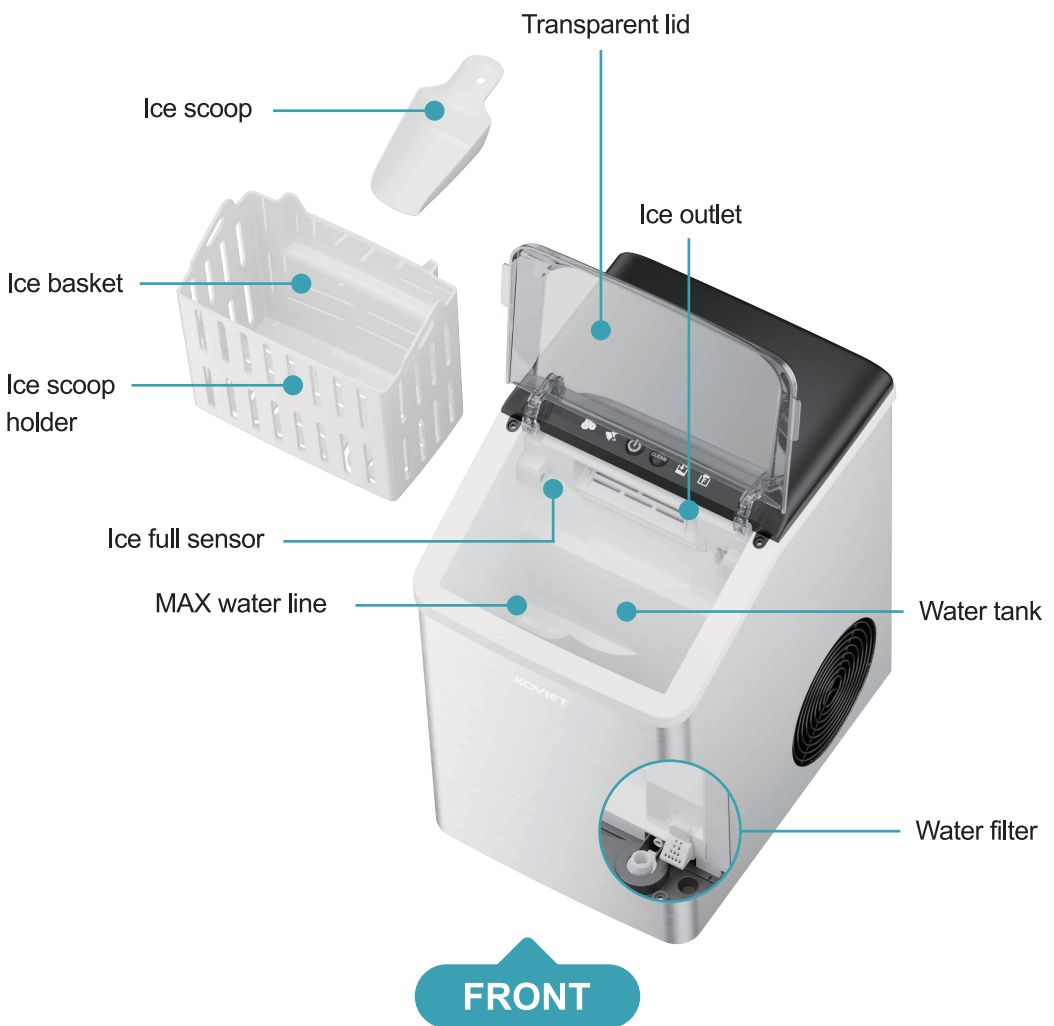
Model	IM01
Voltage/Frequency	120V~ 60Hz
Rated power	170W
Ice basket capacity	2.5Lbs/1.1Kg
Water tank volume	0.48Gal/1.8L



KNOWING YOUR ICE MAKER



The Ice Maker may have been placed upside down during transportation. Please set it **upright for at least 2 hours** before initial use to allow the refrigerant fluid to settle.



Control panel & Display

Drain plug

Drain pipe

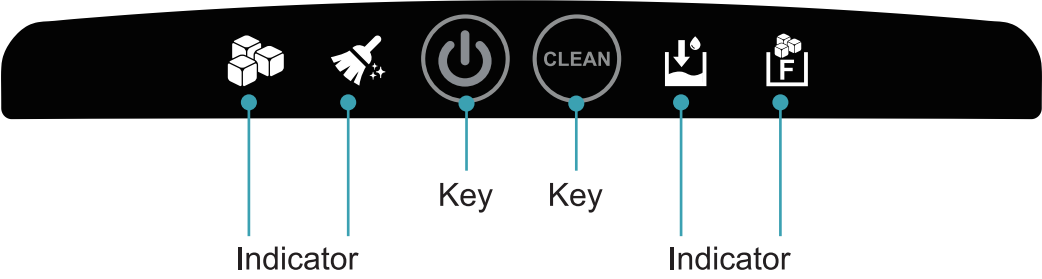
Front hull

Cooling rack

Power cord

REAR

CONTROL PANEL & DISPLAY



KEY



Start/Stop

Press to start the appliance. Press and hold to stop the appliance.



Self-cleaning

Press to enter the **Quick Cleaning Mode**. The cleaning indicator will light up **WHITE** and end after 5 minutes.

Press and hold for 3 seconds to enter the **Deep Cleaning Mode**. The cleaning indicator will light up **GREEN** and end after 30 minutes.

Press and hold for 3 seconds to exit the **Cleaning Mode**.

INDICATOR



Ice Making

Indicator light stays solid during ice making cycle.



Clean

Indicator light stays solid during the cleaning cycle. After continuously making ice for 100 hours, it will flash slowly to remind you to clean the Ice Maker. Press "**CLEAN**" button to start cleaning.



Add Water

Indicator light stays solid when there's a lack of water. Add water in time, then press the "  " button to restart.



Ice Basket Full

Indicator light stays solid when ice is full. Empty the ice in time, then press the "  " button to restart.



Flashes



Flashes

Defrosting indication, which means the appliance is defrosting. Unplug the power cord, then restart after 60 minutes.

USING YOUR ICE MAKER



BEFORE FIRST USE

1.

Before first use, locate upright on a flat, level surface with at least 15 cm/ 6 inches of clearance on the sides and back for at least 2 hours. Check for Accessories.

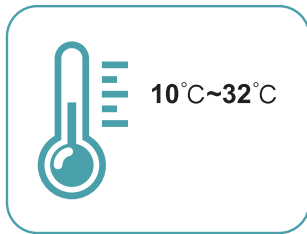


2.

Clean the tank's ice basket and ice scoop.

Use in locations 10°C~32°C.

Make sure the drain plug is firmly inserted before use.

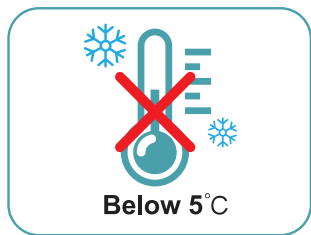


3.What Not To Do !!!

Unflat surface.

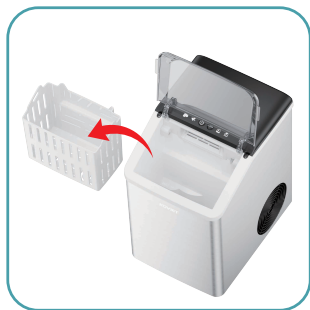
Hot water or other liquids
(Drinking water only).

Temp below 5°C.



HOW TO USE

1. Open the front lid and remove basket.



2. Fill with drinking water - don't exceed the 'Max' level mark.



3. Replace the ice basket and close the front lid.



4. Press the “”, the “” indicator lights up solidly.



When the “” indicator lights up, open the front lid and transfer the ice to a freezer. Then press the “” to restart.



5. Wait 10-15 minutes, depending on the room temp and water temp.



When the indicator “” lights up, add water and press the “” to restart.



CLEANING AND MAINTENANCE



Tips: To keep your ice fresh, we recommend cleaning the unit once per week.

SELF-CLEANING



- 1 Take out the ice basket.
- 2 Fill the tank with water below MAX line.
- 3 Press **"CLEAN"** button until the indicator "🔧" lights up to start 5-minute self-cleaning.
- 4 Once completed, the indicator "🔧" turns off, open the drain plug to drain out excess water.

REGULAR-CLEANING



- 1 Unplug and take out the ice basket.
- 2 Remove the water filter on the right corner of the tank.
- 3 Soak the ice basket and ice scoop in warm soapy water, rinse and dry them.
- 4 To clean the exterior, use a soft damp cloth. Dry with a soft cloth.



1 Do not use organic solvents, boiled water, detergent, strong acids and strong alkali for cleaning.

2 Please empty the water reservoir and dry it for storage if the unit is not used for a long time, drain the water completely & dry the interior.



For scale or mineral build-up, follow these directions to Deep Clean.

- 1.** Remove ice from your Ice Maker.
Fill with 1.5L/0.4Gal water.



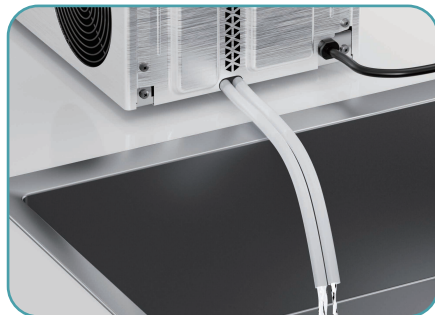
- 2.** Add one pack of descaling powder into water.



- 3.** Press and hold "CLEAN" button for 3s to enter the 30-minute Deep Cleaning Mode.



- 4.** Fully drain your Ice Maker after the cleaning cycle is done.



- 5.** Run Quick Cleaning 2-3 times to rinse your Ice Maker, Use fresh water each time.



TROUBLESHOOTING GUIDE



Problem	Solution
 Lights up	- Lack of water: Stop making ice, refill the water tank, and press “  ” to restart ice-making cycle. - The water filter is blocked: Stop making ice, disassemble the water filter. Check and clean when necessary. - Scale blocked in internal pipes. Descale as instructed.
 Lights up	Ice basket is full: Remove the ice from the ice basket and press “  ” to restart the ice-making cycle.
 Flashes  Flashes	The ice-making assembly is defrosting: Unplug the power cord, then restart after 60 minutes. Run the cleaning program 2-3 times with fresh water.
Poor ice-making result	- Poor heat dissipation: Leave a 15cm/6inches clearance on all sides of the Ice Maker for proper ventilation. - The water temperature is too high: Fill the water reservoir with water ranging between 8°C and 28°C. - The ambient temperature is too high: Operate the Ice Maker in an environment with an ambient temperature of 10°C to 32°C.
Noise during ice making	- Ice-making assembly is frozen: Turn off the machine for 45 to 60 minutes for the ice to melt. Then, follow the steps on “Descaling” on page 17. - Remove any other objects in contact with the Ice Maker. - Contact KOVIET customer service for help.

Problem	Solution
Water leakage 	Contact KOVIET customer service for help.
Ice making cycle is normal but no ice is being formed 	• The machine's ice-making capacity goes down as ambient temperatures go up, and it will be severely reduced at temperatures over 32°C. • A restricted drain or standing water in the water tank: Check the drain pipe for kinks.
Ice cubes easily melted 	• The ice basket may not be refrigerated, and the ice cubes will melt if not used promptly. • Please use the ice cubes immediately or store them in the freezer once made to prevent melting.

No.	Question	Answer/Troubleshooting
1	Why is the ice production of the ice maker so low?	There are several reasons why ice maker makes low amounts of ice: 1) Please make sure that you have left it for 2 hours before first use to allow the refrigerant to settle better, failure to leave it or leaving it for a shorter period of time will result in less ice production. 2) Please make sure that the heat dissipation holes of the ice maker are not blocked or obstructed. Make sure there is at least a 6-inch clearance between the side and back of the ice maker and the wall for effective heat dissipation as well. 3) Please check the ice maker for any refrigerant leakage. 4) Please avoid adding high-temperature water to the ice maker or using ice maker in an high-temperature environment, which may lead to lower ice production.
2	Why doesn't the ice maker make ice?	1) Please make sure that you have left it for 2 hours before first use to allow the refrigerant to settle better, failure to leave it or leaving it for a shorter period of time will result in less even no ice production at all. 2) Ice making requires a period of time. Please be patient and wait for 10 to 15 minutes. 3) Please make sure that the water you added does not exceed the MAX water line. 4) Please check the ice maker for any refrigerant leakage. 5) Please restart the ice maker to ensure normal operation when there is an ice full or a water shortage.
3	What if the ice maker makes a sharp noise?	1) It may be due to internal freezing of the machine. Please unplug the power cord and let the machine stand still for 1 hour. 2) If there are too much noise recently, it may be due to the accumulation of limescale inside the machine. Please use a descaler for cleaning before use, and perform a 30-minute deep cleaning by pressing and holding the "Clean" button for 3 seconds. 3) Please check if the machine is lack of water. Note: It is recommended to clean the machine every 2 weeks to reduce freezing and limescale and extend the machine's lifespan. You can add citric acid or white vinegar and perform a 30-minute deep cleaning by pressing and holding the "Clean" button for 3 seconds.
4	What if the ice maker doesn't work?	1) Please ensure that the power cord is properly plugged in and check if the power cord is damaged. 2) Please check if the indicator lights normally.
5	Ice melts easily. How do I store it?	The machine does not have a refrigeration function. It is recommended to promptly place the freshly made ice in the refrigerator. The following storage methods are for your reference: 1) Please place the ice in a double-layered brown paper bag to absorb moisture and reduce clumping. 2) Please place the ice in an ice bag and lay the ice bag flatly in the freezer after removing excess moisture. You can gently tap it when you need the ice.
6	Why doesn't the outlet have ice, but just flows water during the initial use?	This is a normal phenomenon. Our machine is designed to run a default cleaning for 5 minutes everytime when it's turned on to prevent blockages caused by internal ice buildup. Typically, it takes 10 to 15 minutes for the ice making, please be patient and wait for it.
7	Why does the ice maker leak water?	1) Please check if the drain plug at the back of the machine is securely in place. 2) It is normal that some machines may have internal condensation water flowing out at the bottom (in small amounts and not continuously). Please wipe the water and use the machine with ease.
8	Why are there water droplets on the machine? Do you sell used products?	Our machines are factory tested for water before shipment, and it may result in residual water, which will leak out over the bumps in transit. Please rest assured that the surface water on the machine is safe and the machine will work properly.
9	Why doesn't the machine work automatically after the ice tray is full, or when there is a water shortage?	Our machine is designed to automatically check its status every 4 hours to prevent frequent switching on and off, which could damage the machine. If you encounter a situation where the ice tray is full or there is a water shortage, the machine will stop working. Please press the power button to restart the machine after removing excess ice or replenishing water.
10	Why is the ice-making process so slow?	1) Ice making requires a period of time. Please be patient and wait for 10 to 15 minutes. 2) Our ice is nugget ice, which is not very tough and easy to chew. Due to its unique production principle, it may have a slower efficiency compared to other types of ice cubes. 3) If the waiting time is excessively long, please ensure that the rated voltage is within 100-120V. Also, check if there are any objects obstructing the airflow around the product's heat dissipation holes.
11	What should I pay attention to when using it for the first time?	1) For the first use, please place the ice maker upright for at least 2 hours to allow the refrigerant to settle. 2) Please clean the product first and drain out the water. 3) During each ice-making cycle, the machine will automatically begin a 5-minute quick cleaning. Ice production will start approximately 15 minutes.
12	What type of water should be added to the ice maker?	Please use drinking water. It is recommended to use soft water, such as distilled water or purified water.
13	Additional functions info	1) There is a 5-minute quick cleaning after power on by default. 2) Power button: short press to turn on, long press to turn off. 3) Clean button: short press for a 5-minute quick cleaning, long press for a 30-minute deep cleaning.

WARRANTY AND SERVICE



Thanks for choosing KOVIET Ice Maker.

This product is covered by KOVIET's Product and Labor warranty for 12 months from the date of its original purchase.

30-DAY LIMITED WARRANTY

To guarantee a quality shopping and user experience, we can replace or issue a full refund within the 30-day period from the date of purchase.

30-DAY TO 1-YEAR LIMITED WARRANTY

After the 30-day warranty has expired, KOVIET activates a 1-year warranty from the date of purchase that covers product replacement.

30-DAY TO 1-YEAR WARRANTY LIMITATIONS

The warranty does not apply to damage caused by other factors, including without limitation:

- (a) Normal wear and tear;
- (b) Misuse, dismantling, accident, or failure to follow operating instructions;
- (c) Exposure to liquid or infiltration of foreign particles;
- (d) Servicing or modifications of the product by any provider other than KOVIET;
- (e) Commercial or non-household use.

We can only provide after-sales service for products that are sold by KOVIET or KOVIET-authorized retailers and distributors.

✖ **Please have your order ID ready before contacting customer support.**

ENVIRONMENTALLY FRIENDLY DISPOSAL



You can help protect the environment!

Please remember to respect the local regulations,
hand in the non-working electrical equipment to the
appropriate waste disposal center.



KOVIET