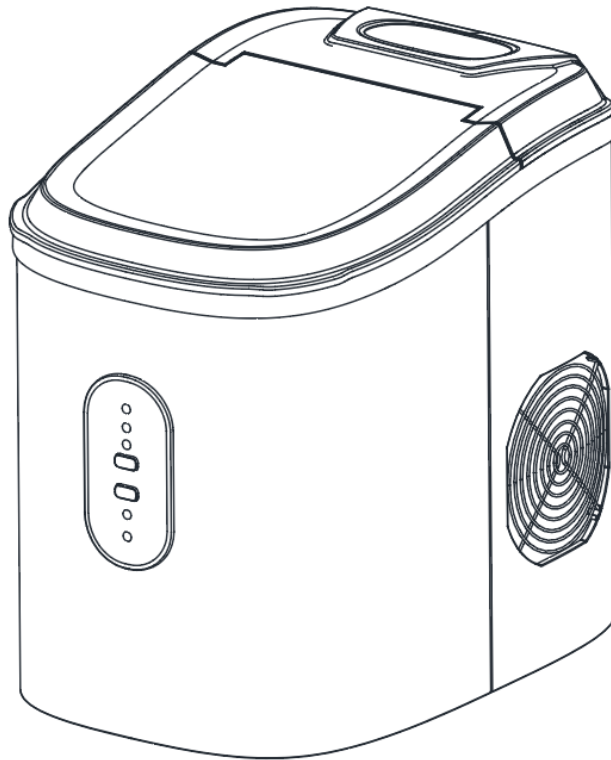




Life Lee Electrical Appliances

Portable Ice Maker Manual













Model No.: IM-8016

Lijia Electrical Tech Co., Ltd

This series of products implement the following standards:

IEC 60335-1:2020
IEC 60335-2-24:2020
EN 60335-1:2012
EN 60335-2-24:2010

	The refrigerant of this product is flammable refrigerant. Keep away from ignition sources and keep the room ventilated during the maintenance process.
	Warning: There should be no obstacles around the machine to keep proper ventilation.
	Warning: No machinery or equipment or other means shall be used to accelerate the defrosting process except the methods recommended by the manufacturer.
	Warning: The refrigeration circuit of the machine must not be damaged.
	Warning: No electrical appliance shall be used in the food storage room of the machine except the appliance recommended by the manufacturer.
	Warning: The box insulation material is polystyrene which is combustible. Keep away from ignition sources and prohibit combustion. It is recommended to ask a professional to dispose of it.
	Warning: Explosives such as combustion supporting spray should not be stored in equipment.
	Warning: The water supply to the ice machine must be potable.
	Warning: Refrigeration system contains high-pressure refrigerant. No damage to the refrigeration system, and the maintenance of the refrigeration system should be carried out by professional personnel.
	WARNING: If the electrical cord is damaged, it must be replaced by a professional from the maintenance department or similar department from the manufacturer to avoid danger.

This appliance is used for domestic and similar purposes:

kitchen area of stores, offices, or other workplaces;
Farms as well as hotels, motels, and housing environment for customers;
Family hotel type;
Catering and similar non-retail businesses.

Table of Contents

Important Safety Tips.....	3
Getting to know your ice maker.....	4
Operating Procedures & maintenance.....	5
Using your ice maker.....	6
Troubleshooting.....	7
Technical Specifications and Circuit Diagram.....	8
Warranty Instructions.....	9
Instructions for using the warranty certificate.....	10

Important Safety Tips

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual in regard to your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

All safety messages will follow the safety alert symbol and the word “DANGER” or “WARNING”.

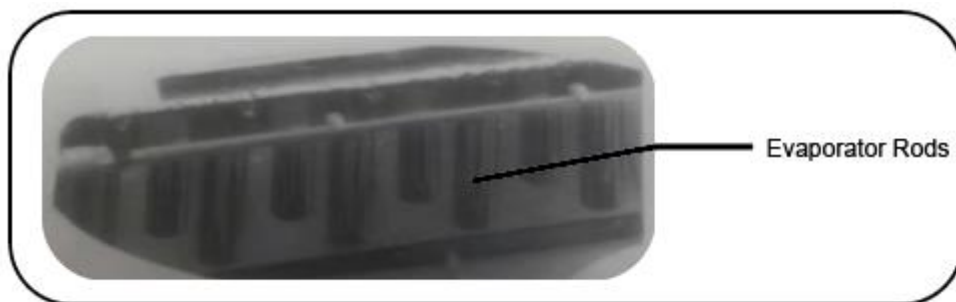
If do not follow these safety tips, you may get grievous injury.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.



DANGER

Do not touch the evaporator while the unit is in use or during the ice making process. It may cause severe burning.



When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.

Do not operate the ice maker with a damaged cord.

Use the correct power outlet and ensure that the power plug is fully inserted into the outlet.

Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from walking passage, and do not submerge in water.

We do not recommend the use of an extension cord, as it may overheat and become a risk of fire.

If you must use an extension cord, use 1.5 square wire or larger.

Unplug the ice maker before cleaning or making any repairs or servicing.

Adult Supervision is required when appliance is used near children.

Do not clean the ice maker with flammable fluids which can create a fire hazard or explosion.

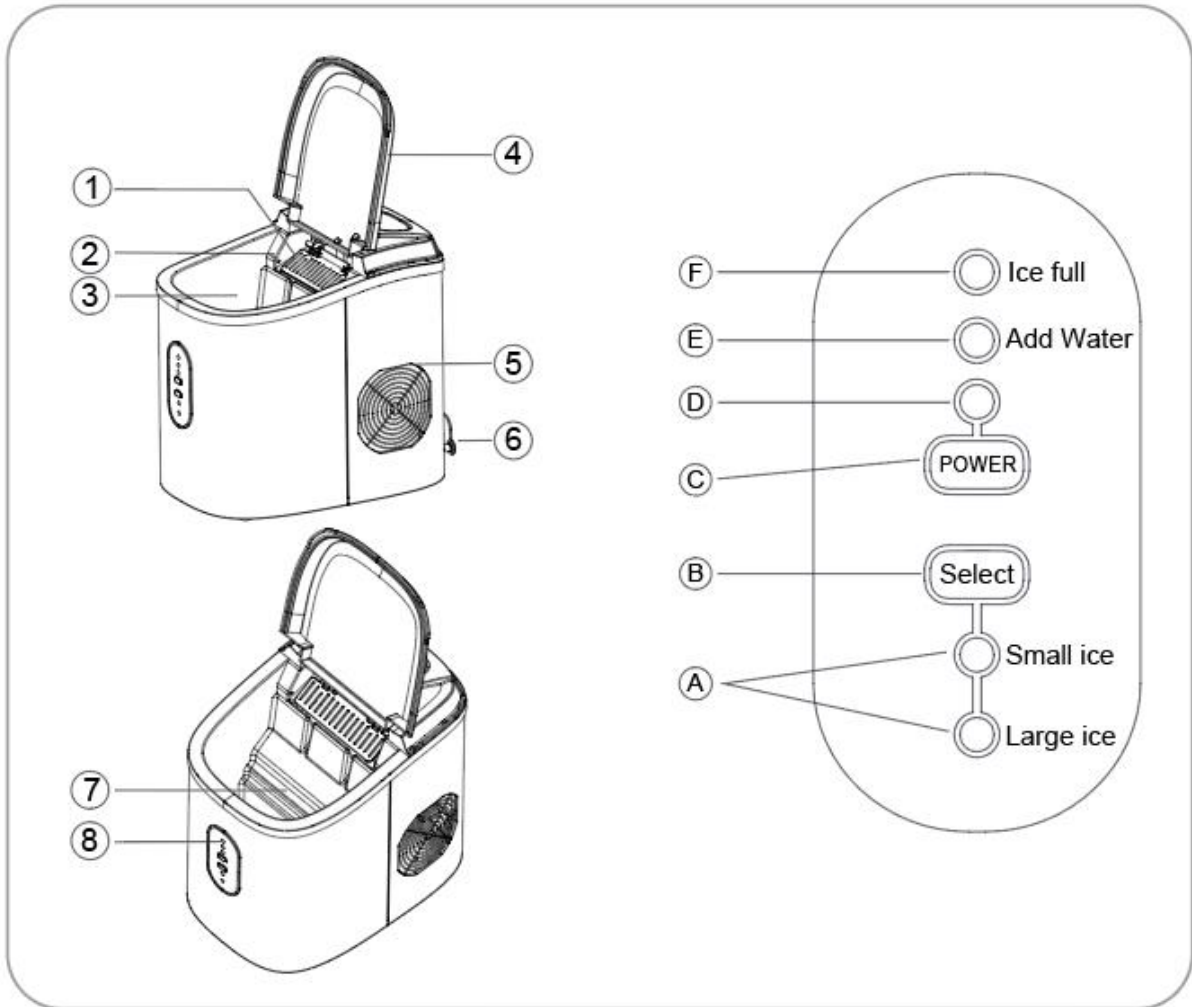
Keep the ice maker in an upright position only. If the unit has been rested on its side, leave it in an upright position for at least 2 hours, then turn it on.

The operating electrical voltage range is 220-240V~ 50Hz.

If the ice maker is brought in from outside in wintertime, give it a few hours to warm up to room temperature before plugging it in.

Getting to know your ice maker

1. Push ice plank: To move the formed ice cubes out.
2. Infrared (IR) Ice Sensor: Ice blocks the infrared radiation, Ice full indicator light on the display panel is on.
3. Ice Basket: Store and move ice cubes.
4. Cover: With a transparent window to allow interior visibility.
5. Air vent: Do not block air flow and keep a safe distance which is more than 15 centimeters from other objects.
6. Water drain cap: Pull it out and drain water from the water reservoir.
7. Maximum Water Level Mark: Add water to "Max mark" .
8. Control Panel:
 - A. Ice Size Indicator Light.
 - B. Select Ice Cube Size.
 - C. Power Button.
 - D. Power Indicator Light.
 - E. Add Water Indicator Light: Remind to add water into water reservoir.
 - F. Ice Full Indicator Light.



Operating Procedures & maintenance

Before using the ice maker for the first time, please wait 4 hours after the unit has been leveled.

Open the package

1. Remove the exterior and interior packaging. Check that ice basket and ice scoop is included. If any parts are missing, please contact our customer service.
2. Remove the ice basket and clean it with lukewarm water, clean the water reservoir with lukewarm water and a soft cloth.
3. Clean the evaporator rods with water or alcohol.
4. Find a location for your ice maker that is protected from direct sunlight and other sources of heat (i.e.: stove, furnace, radiator). Place the ice maker on a level surface. Make sure that there is at least 15 centimeters of space between the back and sides of your ice maker and the wall.

5. The ice maker must be positioned so that the plug is accessible.



DANGER

Connecting your ice maker

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, please call our customer service.

1. This unit should be properly grounded for your safety.
2. This unit requires a standard 220V-240~ 50Hz electrical outlet with three - prong ground.

Cleaning your ice maker

Before using your ice maker, it is strongly recommended to clean it thoroughly.

1. Take out the ice basket.
2. Drain out the water by unplugging the drain cap on the side.
3. Clean the interior with diluted detergent, warm water and a soft cloth.
4. The outside of the ice maker should be cleaned regularly with a mild detergent solution and warm water.
5. Dry the interior with another soft cloth.
6. Put back the drain cap.

When the machine is not in use for a long time, open water drained cap to drain water completely from water reservoir and dry the water reservoir.

Using your ice maker

- | |
|--|
| 1. Select the size of the ice cube by pressing the "Select" button. If ambient temperature is below 15°C, it is recommended to select small size to avoid ice sticking together. |
| 2. 2.Open the cover, remove the ice basket and pour water into tank. Keep water level below the max water level mark, put the ice basket back and close the cover. |
| 3. Press "POWER" on the control panel to begin the ice making cycle. |
| 4. The ice making cycle lasts 6 to 8 minutes, depending on the size of the ice cube selection, water and room temperature. |
| 5. While the ice maker is on, check water level periodically. If water pump can't inject water, the ice maker will stop automatically, and the "Add Water" indicator will be on. Press |

“POWER” button, fill water up to the level mark and press “POWER” again.
6. The ice maker automatically stops working when the ice basket is full. “Ice full” light turns on; When the ice position is lower than the infrared detection position, Press "POWER" button to restart ice making.
7. Change water in the water reservoir every 24 hours to keep water clean. If unit is not in use for a few days, drain all water in the water reservoir.

Troubleshooting

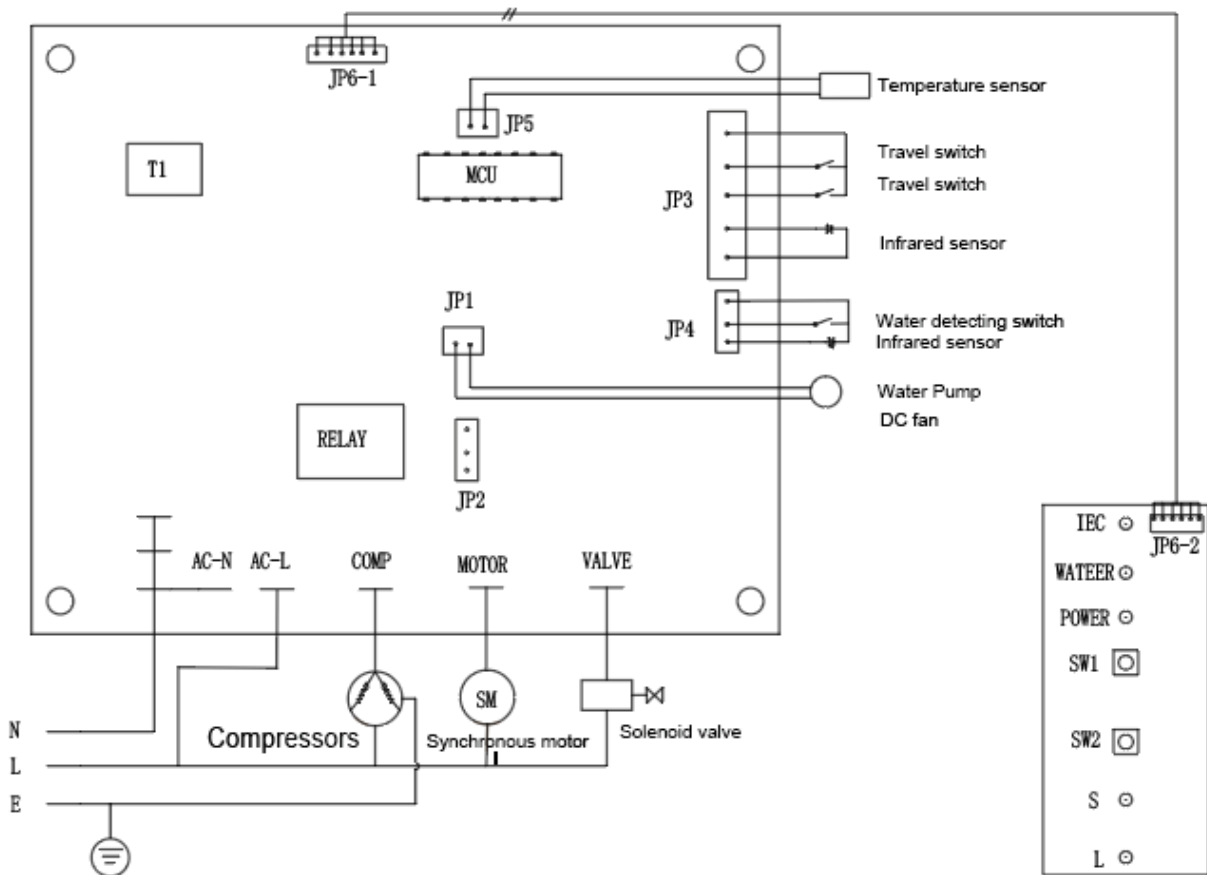
Problem	Possible Cause	Solution
“Add Water” indicator blinks.	<ol style="list-style-type: none"> 1. Lack of water. 2. The filter on the water tank bottom is clogged. 	<ol style="list-style-type: none"> 1. Stop the ice maker, fill water, and press “POWER” button again to restart the unit. 2. Clean the filter.
“Ice Full” indicator blinks.	<ol style="list-style-type: none"> 1. There is too much ice. 2. Ice full sensor does not work, No ice but “ice full” indicator is on. 	<ol style="list-style-type: none"> 1. Remove the ice cube in ice basket. 2. Ice full sensor does not work. Contact with the manufacturer to replace the sensor.
“Small ice cube” “Large ice cube” indicator blink.	Ice tray is stuck.	If the ice tray is stuck by ice cubes, remove ice, or contact customer service.
Ice cubes stick together.	<ol style="list-style-type: none"> 1. The ice cycle is too long. 2. Water temperature in inner tank is too low. 3. The evaporator is immersed in the ice box too deep. 	<ol style="list-style-type: none"> 1. Stop the ice maker, and restart it when the ice blocks melt. Select the small size ice cube selection. 2. Change the water in the inner Tank. The recommended water temperature is between 8°C-32°C. 3. Contact customer service to adjust the evaporator.
Ice basket is full, but the indicator is not on.	Too much light affects the infrared detection.	Move the ice maker to other location with less light.
Ice making cycle is normal but no ice is made.	<ol style="list-style-type: none"> 1. Ambient temperature or water temperature is too high. 2. Cooling system leaks. 3. Cooling system is blocked. 	<ol style="list-style-type: none"> 1. Please run the ice maker below 32°C and add more cold water into tank. 2. Contact customer service. 3. Contact customer service.

Technical Specifications and Circuit Diagram

Technical Specifications

Model	IM-8016
Climate Type	SN / N / ST / T
Protection Type	I
Input	220-240V~ 50Hz, 0.7A MAX
Refrigerant/ Amount of liquid added	R600a/21g
Insulation Material	Expandable Polystyrene
Net Weight	10.1Kg
Unit Dimensions(WxDxH)	390mmx265mmx364mm

Circuit Diagram



Warranty Instructions

For your convenience, please copy the product model number and factory number located on the product nameplate in the table below.

In order to avoid placing lost or momentarily unable to find, which will increase your trouble in maintenance, you can paste the purchase invoice on this page.

Product Model Number	
Factory Number	

For the purchase invoice

Instructions for using the warranty certificate

Dear users,

Thank you for using our products. With this warranty certificate and invoice, from the date of sale (subject to the invoice)

The company will provide you with the following services.

1. One-year free warranty for the whole unit.
2. The main parts (compressor) have free warranty for three years.
3. The free warranty does not cover the following cases. The maintenance and repair fee should be charged.

(1) Damage caused by consumer misuse, repairing, storing or failure to follow the care and special handling provisions in the instructions.

(2) Damage caused by dismantling the machine not by our authorized maintenance department.

(3) No warranty certificate and a valid invoice.

(4) Products and warranty certificates and invoices do not match or have been modified.

(5) Damages caused due to force majeure.

(6) Warranty expires.

This is filled in by the maintenance department and saved by the user and is not used for billing purposes.

Troubleshooting:

Results:

Maintenance Date:

Maintenance staff(signature)

Troubleshooting:

Results:

Maintenance Date:

Maintenance staff(signature)

Troubleshooting:

Results:

Maintenance Date:

Maintenance staff(signature)



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