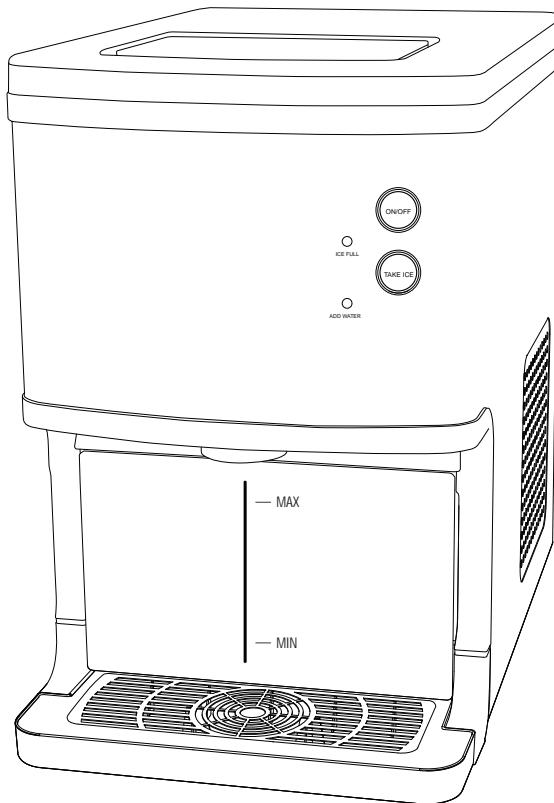


Ice Maker

Instruction Manual

To ensure proper use and for your safety, please read the following instructions completely before operating the appliance.



DIM-30A

TO OBTAIN WARRANTY SERVICE YOU MUST PROVIDE A VALID PROOF OF PURCHASE. PLEASE STAPLE YOUR RECEIPT TO THIS PAGE FOR FUTURE REFERENCE.

POUR OBTENIR LE SERVICE SUR GARANTIE VOUS DEVEZ FOURNIR UNE PREUVE D'ACHAT VALIDE. S'IL VOUS PLAÎT AGRAFE VOTRE REÇU A CETTE PAGE POUR LA REFERENCE FUTURE.

PARA OBTENER SERVICIO DE GARANTÍA, DEBE PROVEER UN RECIBO ORIGINAL. POR FAVOR ENGRAPE SU RECIBO A ÉSTA PÁGINA EN CASO QUE NECESITE HACER UN RECLAMO.



IMPORTANT

This machine is intended to produce ice only. It is not intended for the long-term storage of ice. Move any excess ice into a freezer for long-term storage (>6 hours) if you desire to keep it. Ice that is left to sit in the bucket will melt over time.



IMPORTANT

Cette machine a été conçue pour produire de la glace seulement. Elle ne doit pas être utilisée pour stocker de la glace à long terme. Déplacez la glace en surplus dans un congélateur pour un stockage à long terme (>6 heures) si vous désirez la garder. La glace qui reste dans le seau fondera.



IMPORTANTE

Esta máquina está diseñada para producir solamente hielo. No está diseñada para almacenar hielo a largo plazo. Traslade el hielo sobrante a un congelador para almacenarlo a largo plazo (más de 6 horas) si desea conservarlo. El hielo que quede en la cubeta se derretirá con el tiempo.

It is important that you read these instructions before using your portable ice maker and we strongly recommend that you keep them in a safe place for future reference.

Thank you for purchasing this Freezimer product. We are glad you chose us. We believe that your purchase of this product opens a relationship between you and Freezimer. We will provide the customer support needed to nurture that relationship.

This manual contains important information regarding the proper installation, use and maintenance of your product. Following this manual will ensure that your product will work at its peak performance and efficiency. Please save the original product packaging in case you need to safely transport or store your product.

For Your Records:

Please write down the model number and serial number below for future reference. Both numbers are located on the ratings label on the back of your unit and are needed to obtain warranty service. You may also want to staple your receipt to this manual as it is the proof of your purchase, and is also needed for service under your warranty.

Model Number: _____

Serial Number: _____

Date of Purchase: _____

To better serve you, please do the following before contacting customer service:

- If you received a damaged product, immediately contact the dealer that sold you the product.
- Read and follow this instruction manual carefully to help you install, use and maintain your product.
- Read the troubleshooting section of this manual as it will help you diagnose and solve common issues.

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BEFORE PUTTING INTO USE

- Before connecting the appliance to the power supply, please let the ice maker machine stand upright for 24 hours, which reduce the possibility of the cooling system malfunctioning due to improper handling during transportation.
- Clean your unit thoroughly before putting into use. (See "How to Clean")
- Use the parts diagram on page 6 to insure proper positioning of internal components.

SPECIFICATIONS

Type	DIM-30A
Voltage	100V-120V
Frequency	60Hz
Current	2.6A
Power	167W
Refrigerant	R600A/ 0.88oz
Water offer	Half-auto
Ice out	Continuous
Machine Size	16.4"x10.6"x16.4"inch
Package Size	18"x13"x19"inch
N.G	35lbs
Water tank capacity	2.8L
G.W	38.2lbs
Ice storage capacity	1.5KG
Ice Capacity	40lbs/24h



IMPORTANT SAFETY INFORMATION

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electrical current.

SAFETY PRECAUTIONS

1. This appliance can be used by children that are eight years old and above and persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be done by children without supervision.
2. Do not place hands or objects on or near the ice maker's evaporator when it is in operation.
3. Do not operate the appliance if the cord is damaged. If the supply cord is damaged, it must be replaced by the manufacturer in order to avoid a hazard.
4. Connect the ice maker to proper outlets only. There should be no other appliance plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
5. Do not run the cord over carpeting or other heat insulators. Do not cover the cord. Keep the cord away from traffic areas and do not submerge in water.
6. Unplug the ice maker before cleaning or making repairs.
7. Exercise caution and use reasonable supervision when appliance is used near children.
8. Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
9. Do not tip over.

10. If the ice maker is brought indoors from outdoors during the winter time, give it a few hours to warm up to room temperature before plugging it in.
11. Fill with portable water directly or tap water with purification system.
12. Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
13. This appliance is intended to be used in household and similar applications, such as: Staff kitchen areas in shops, offices, and other working environments; Farm houses and by clients in hotels, motels, and other residential type environments; Bed and breakfast type environments; Catering and similar non-retail applications.
14. Before using this product, place the machine on a platform.
15. Please keep the ice maker stewing 24 hours after receiving the machine.
16. Please make sure that the rear drain is firmly plugged before adding water to the water tank.
17. The ice cube will be relatively small at first, but this is not a defect.
18. Do not use near hot objects or in dirty air.
19. Do not immerse the machine in water or use it in places where the machine may be splashed in water or in the bathroom.
20. Do not dismantle or modify the machine.
21. Stop using the machine immediately when an exception or failure occurs.
22. Do not touch the ice making section of this product, and do not open the lid when in use.
23. Please pull out the plug by holding the front insulation part of the plug, do not pull the wire.
24. Please periodically clean the dust off the power head.
25. Do not plug the power plug when your hands are wet.
26. Disconnect the power supply and drain out the remaining water from the rear drain when the ice machine has not been used for a while.
27. The ice cubes of the first cycle may have an odor due to water quality. This is not a defect. After several times, the smell will disappear. We suggest you use an ice maker cleaning agent or citric acid to clean it before you use. Please do not use the ice cubes with an odor to avoid physical discomfort or other diseases.

28. Do not damage the cooling circuit (the piping).
29. Do not damage the power cord and the power plug.
30. Do not use damaged power plugs or loose sockets.
31. Please don't repair or fix the broken power cord by oneself. Please contact the after-sales service when the power cord is damaged.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

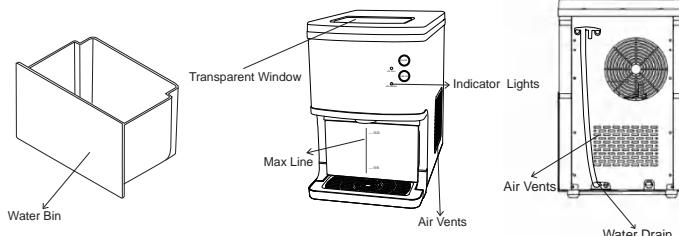
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

NAME OF THE PARTS



1. Water Bin:

Pour portable water into water bin directly.

2. Max Line: Outside the water tank is a line marking labeled "MAX". Do not fill the water tank above this line.

3. Transparent Window: Allows you to check how much ice has been produced without having to open the top and letting warm air in.

4. Indicator Lights: ON/OFF, TAKE ICE, ADD WATER, ICE FULL.

5. Air Vents : Located on the back and sides of the unit, these vents help prevent the unit from overheating. Please leave at least six inches of space all around the unit for proper ventilation.

6. Water Drain: Allow you to empty the water from the tank easily.



PROP 65 WARNING FOR CALIFORNIA RESIDENTS

WARNING:
Cancer And Reproductive Harm
www.p65warning.ca.gov



This symbol indicates the refrigerant R600a and the non-metallic materials of the appliance are flammable. It's a warning symbol. Warning: Risk of fire / flammable materials.

UNPACKING YOUR ICE MAKER

1. Remove the exterior and interior packaging. Check if the ice bin and water filter are inside. If any part or accessory is missing, please contact our customer service.
2. Keep the machine upright for 24 hours before the first use.
3. 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 5 inches of space between the back and sides of your ice maker and the wall.
4. The appliance must be positioned so that the plug is accessible.

CONNECTING YOUR ICE MAKER

⚠ DANGER

* Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged please Contact us through Amazon

1. This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which connects with standard three prong wall outlets to minimize the possibility of electric shock.
2. Plug your appliance into an exclusive, properly installed, grounded wall outlet. Do not under any circumstances, cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
3. This appliance requires a standard 115 volt, 60Hz electrical outlet with three-prong ground.

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

The ice maker is not designed to be installed in an outside area such as a garage or a porch. Ambient temperatures of below 50°F or above 100.4°F will hinder the performance of the appliance.

CONTROL PANEL AND INDICATOR LIGHTS

	<ul style="list-style-type: none">Press the button to turn on your ice maker. Once on, a blue LED ring will light up and the unit will begin to make ice. Press the button again to stop making ice and enter standby mode.Press and hold the button for more than 3S in the standby state, and the machine will enter the cleaning mode. If you want to stop the cleaning in the middle of the process, please press and hold the button again for 3 seconds, and the machine will return to the standby mode.
	Press "TAKE ICE" button and hold on during any mode, the light will flicker and ice will come out after 2 seconds.
	The indicator light turns red when the water reservoir does not have sufficient water.
	The indicator light turns red when the ice basket is full.

2.CONTROLS / INDICATOR LIGHTS:

- 1.Standby Mode: When the ice maker is powered on, both LEDs light up and you will hear a beep sound. The ON/OFF button lights up in red and the ice outlet button lights up in blue, and the machine is in standby mode at this time.
- 2. ON/OFF button: Press the button once in standby mode to turn on the ice making process. Once turned on, the blue LED ring will light up and the unit will start making ice. To stop ice making, press the power button again, the red LED ring will illuminate and the ice maker will return to standby mode.
- 3.Cleaning: In standby mode, press and hold the ON/OFF button for more than 3 seconds, and the machine will start and enter the cleaning mode (the ON/OFF indicator blinks in red and blue light alternately), after the cleaning is over, the machine enters the shutdown standby mode. If you want to stop the cleaning mode in the middle, please press and hold the ON/OFF button again for 3 seconds, and the machine will return to the standby mode.

Note: When the machine is working, long press the power button for more than 3 seconds, and the machine will enter the shutdown standby mode.

- 4. TAKE ICE: Press the "TAKE ICE" button and hold it in any mode, the indicator light will flash for 2 seconds and the ice will come out. If the ice cubes are stuck on the rotating rod while taking out the ice, please stop taking out the ice and press the "TAKE ICE" button again to collect the ice again.
- 5. ADD WATER: When the machine detects that there is no water supply for more than 60 seconds, the machine will enter the water shortage mode, the add water light will turn on, and the compressor will stop working at the same time. When the machine completely stops running, touch the ON/OFF button once to exit and secure the machine into standby mode.
- 6. ICE FULL: After an hour, ice or other objects block the infrared rays, and the ice full indicator lights up, and the machine enters ice full protection mode. While under the ice full protection mode, touch the ON/OFF button once to exit the protection mode and enter the standby mode.

HOW TO CLEAN

- 1. Cleaning: In standby mode, press and hold the ON/OFF button for more than 3 seconds, and the machine will start and enter the cleaning mode (the ON/OFF indicator blinks in red and blue light alternately).
- 2. After the cleaning is over, the machine enters the shutdown standby mode.
- 3. Dry the exterior with a soft cloth. The outside of the ice machine should be cleaned regularly.
- 4. Close the drain cap.
- 5. Warm Tip: Before moving the machine or after you finish using it, please drain the water from the water tank by using the water drain.
- 6. If the machine has not been used for a long time, please clean it before use. If it is used frequently, please clean it automatically every half month.

CARE AND MAINTENANCE

1. Before commencing any cleaning, unplug the unit and remove any ice cubes. Use a diluted solution of water and vinegar to clean the inside and the outside surface of the Ice Maker. Do not spray Ice Maker with chemicals or diluted agents such as acids, gasoline or oil. Rinse thoroughly before starting.
2. Keep any ventilation openings of 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.
3. Open the drain cap on the back of the machine to drain the water.
4. Clean the inside with diluted detergent, warm water and a soft cloth.
5. The exterior of the ice maker should be cleaned regularly with diluted detergent and warm water.
6. Dry the inside and outside with a soft cloth.
7. After cleaning, plug the drain pipe on the back of the machine into the cover.
Tip: When the machine is not in use, open the drain to allow the water to drain completely from the tank.

Always use fresh water before starting any ice production, either at initial installation or after a long shut-off period.

USING YOUR ICE MAKER MACHINE

1. Press the "ON/OFF" button after the ice maker is powered on, it will start running. You can also use the mobile APP to control the ice maker remotely.

Tip: You can use potable water directly or use tap water with the included water purification system.

2. Pull out the water tank, pour water into the water tank with or without water purification system, making sure that it does not exceed the maximum water level.

3. When the ice maker is on, check the water level regularly. If the water pump fails to pump water, the ice maker will automatically stop and the "ADD WATER" indicator will turn on. Press the "ON/OFF" button to stop, add water to the level mark, then press the "ON/OFF" button again to power on.

Tip: Be sure to turn off the machine before adding water.

4. When the ice storage bucket is full, the ice maker will automatically stop working and the "ICE FULL" indicator will light up. To restart ice making, remove the ice cubes and press the "ON/OFF" button.

5. Change the water in the tank every twenty-four hours to ensure a safe level of hygiene. If the unit is not going to be used for a few days, drain the water tank under the ice storage bucket and any water in the water tank in the ice maker (through the drain on the back of the machine), then refill and run again.

6. The minimum water level is 1.3 inches and the maximum water level is 4.5 inches. When the water level is low, the "ADD WATER" indicator will light up. Please add water, be sure to turn off the machine before adding water.

30A ICE MAKER APP OPERATION

Notes:

1. At present, the APP distribution network is only suitable for the 2.4G WIFI network. Please ensure that the ice maker WIFI and the mobile phone APP WiFi are connected to the 2.4G network at the same time; After the device is successfully connected to the network, you can use the mobile phone to remotely control the ice maker with WIFI network or mobile data network.
2. ON/OFF in the mobile APP interface only represents the switch of the APP panel, unable to control the ON/OFF switch of the ice maker. To control the machine with APP, you need to use the key operation in the ON state.



3. Device Network Connection

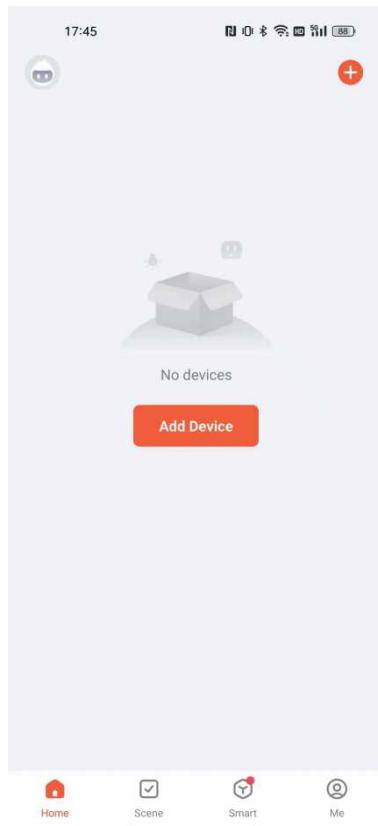
Step 1: Connect the ice maker to the power supply; Enter the App Store and Google Play Store with your mobile phone to search for "SMART LIFE" or scan the QR code below to download the APP program;



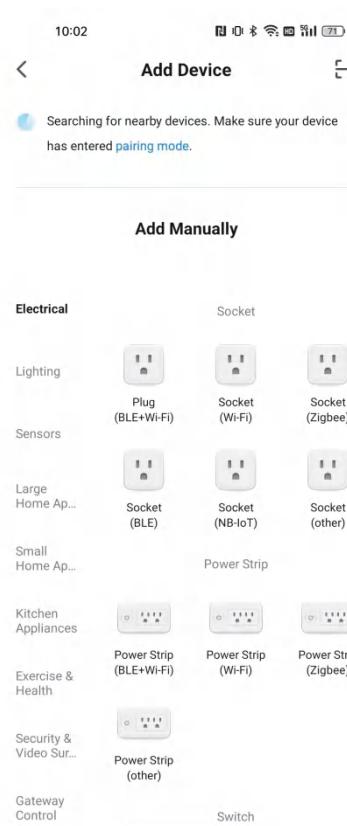
Step 2: Please ensure that the mobile phone turns on Bluetooth mode and connected to the WIFI network;

Step 3: Press the **ON/OFF** button and the **TAKE ICE** button of the ice maker at the same time, the two buttons flash alternately, and enter the automatic network connection;

Step 4: Open the SMART LIFE APP, enter the home page (Figure 1), the main page displays Add Device, click Add Device or click the upper right corner **+** to enter the device matching (Figure 2);

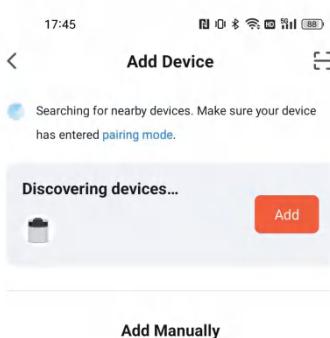


(Figure 1)

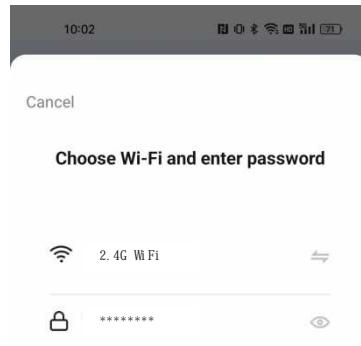


(Figure 2)

The APP is matched to the device, click "Add" (as shown in Figure 3), select the 2.4G WIFI network, and enter the WIFI password to configure the network (as shown in Figure 4).



(Figure 3)



(Figure 4)

Select the WIFI network, enter the password, the ice maker will enter the network configuration state (as shown in Figure 5).

After the network distribution is successful, click the icon in the upper right corner (as shown in Figure 6) to enter the APP operation interface (as shown in Figure 7),

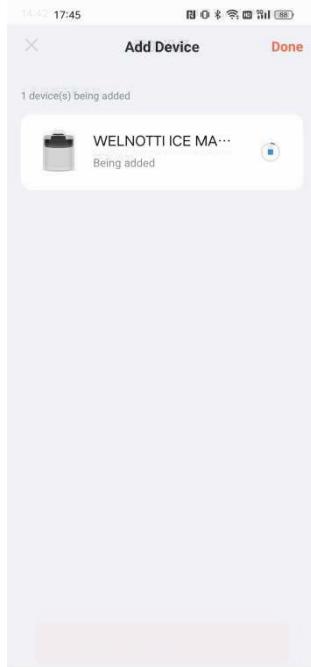
You can use the SMART LIFE APP to scan the QR code below to obtain the distribution network guide map.



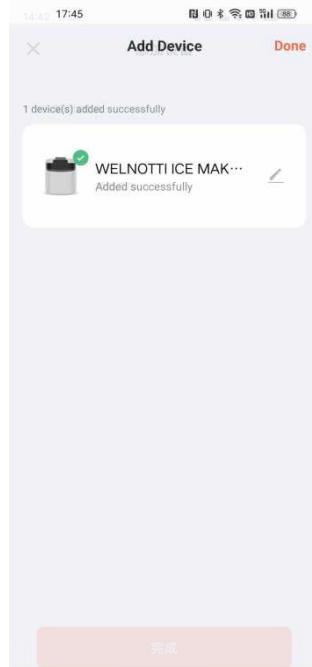
In the APP interface:

Area Ⓐ is the operation area, which can operate ice making, cleaning, and timing functions.

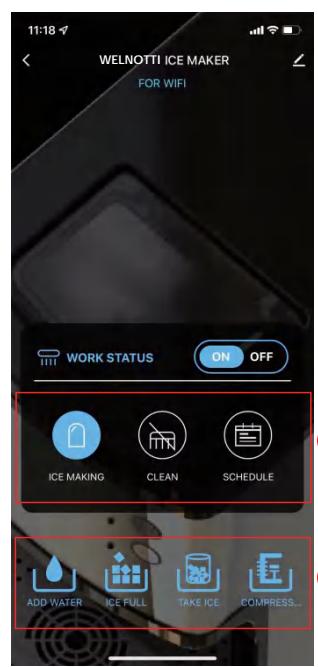
Area Ⓑ is the function prompt area, which cannot be operated by keys;



(Figure 5)

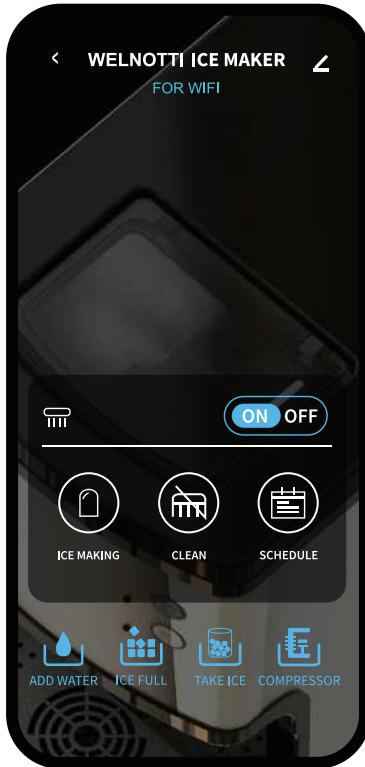


(Figure 6)



(Figure 7)

Button and Operation Description



Button	Instructions
ON OFF	ON/OFF for the APP panel, ON means usable state, OFF means closed, and the APP cannot be used.
WORK STATUS	The blue display indicates that the machine is turned on, in a working or standby state;
ICE MAKING	After the machine is turned on, press the button to start the ice-making, and press it again to cancel the ice-making; The button turns blue in an ice-making state, and the button turns white when stops making ice.

Button	Instructions
 CLEAN	Cleaning button: in standby state, press the button, the machine starts cleaning, in the cleaning state, the button turns blue; press the button again to cancel the cleaning, the button turns white.
 SCHEDULE	Timing operation button: Press the button when the machine is on standby to enter the customization option, and start the ice making or stop the timing function of ice making; After the scheduled task is confirmed, the button will display blue, and the button will turn white after the scheduled task is executed.
 ADD WATER	Water shortage warning: when the icon flashes blue, it means the machine is short of water, please add water in time.
 ICE FULL	Ice full reminder: when the icon flashes blue, the ice bucket is full, please take out the ice in time; As the ice full state is indicated by the infrared light induction, when ice or obstacles block the infrared receiving light, please remove ice cubes and obstructions in time.
 TAKE ICE	Tips for taking ice: When the icon flashes blue, it indicates that the ice is being taken manually; When taking ice, please remove the silicone cover of the ice taking port first.
 COMPRESSOR	Compressor reminder: When this icon flashes, it indicates that the compressor is in the return protection state, and the time is 60s. At this time, the ice making and cleaning functions cannot be operated. After the button stops flashing, the ice maker can be operated normally.
	Function setting button: Click to enter the function option setting content including sharing device, software upgrade, checking network, etc.

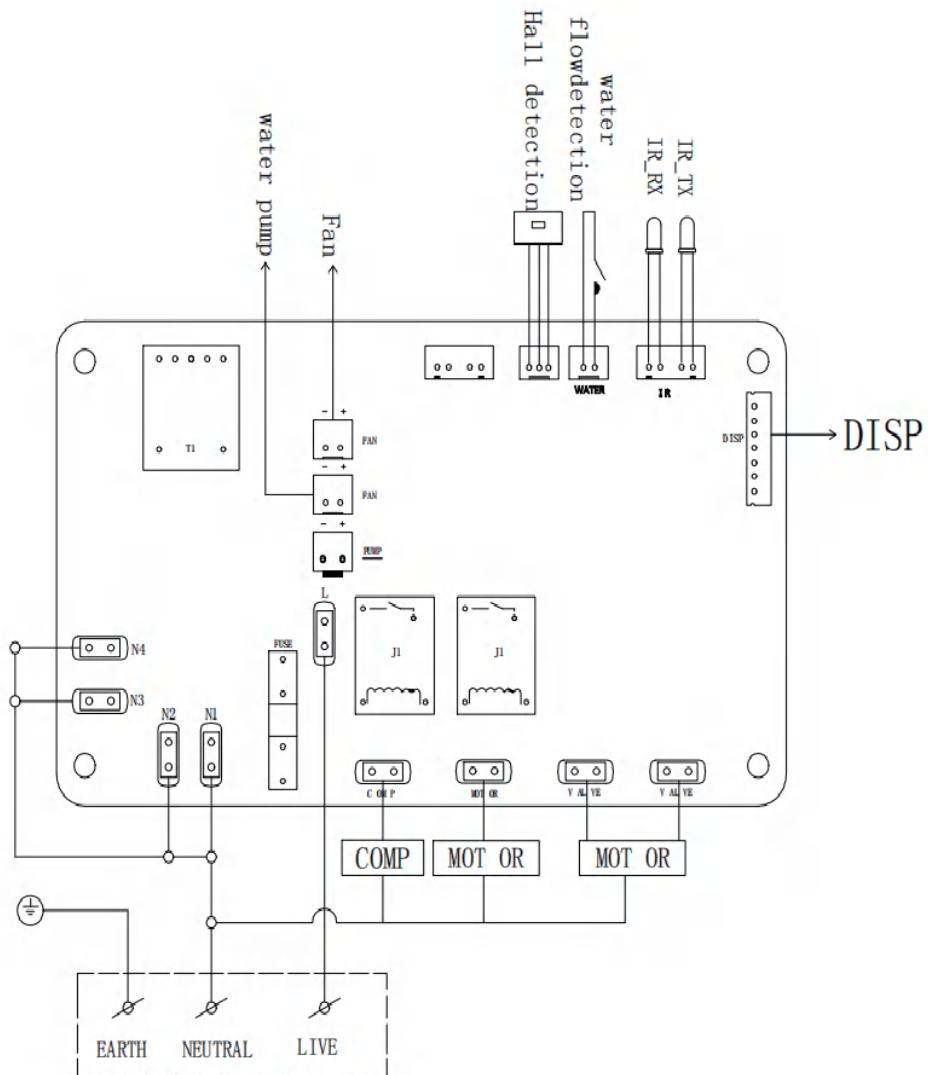
TROUBLESHOOTING

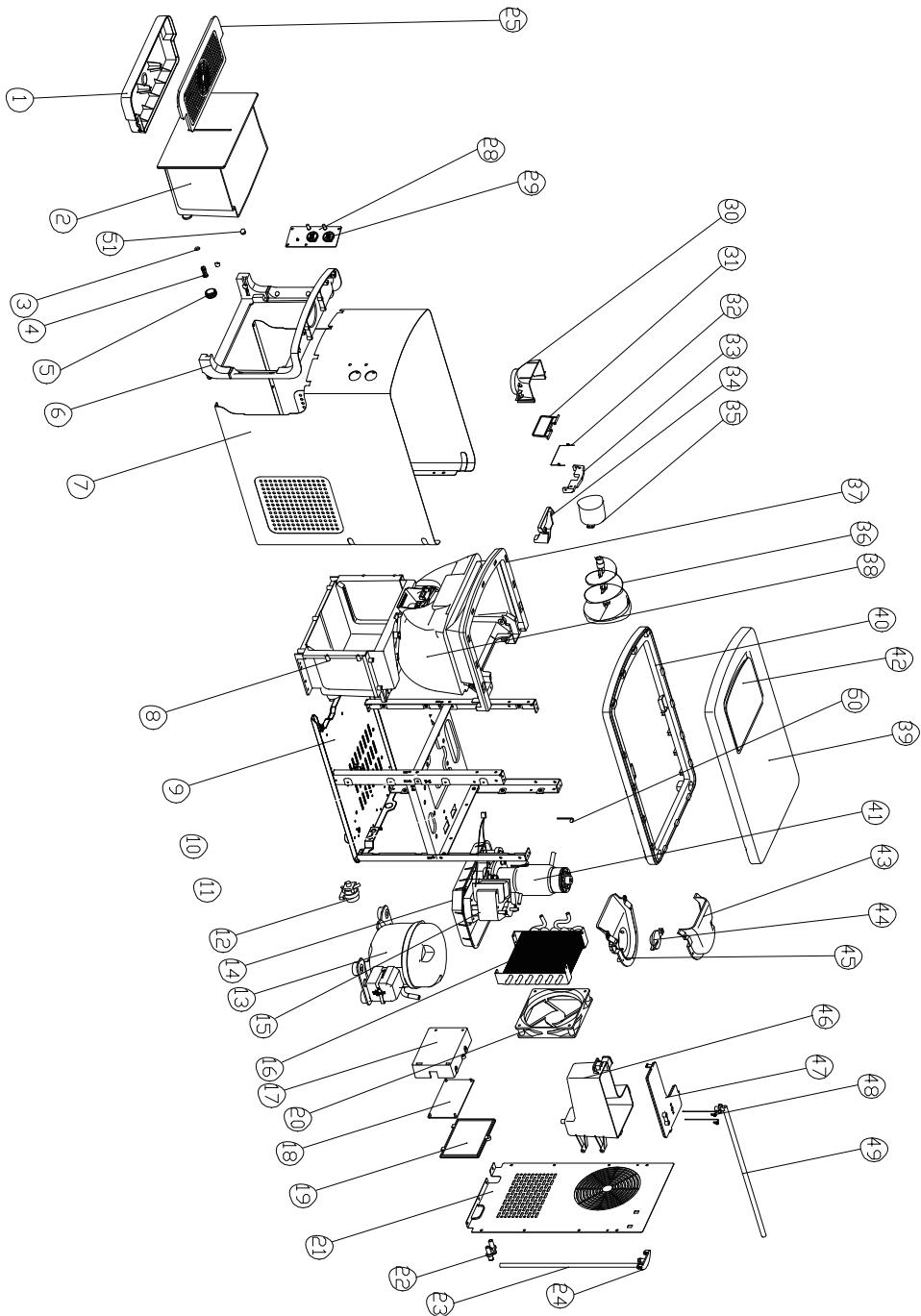
Problem	Possible Causes	Solution
"ADD WATER" indicator is on.	Water level is low.	Stop the ice maker, fill water, and restart.
"ICE FULL" indicator is on.	The ice basket is full. The ice sensor is broken.	Remove the ice from the basket. Press "ON/OFF" to start the ice maker forcibly or contact us to change the sensor. Check if ice is blocking the ice shovel and remove the ice.
Ice cubes stick together.	The ice making cycle is too long. The part of the evaporator rods in the ice box is too large. The water temperature in the inner tank is too low.	Stop the ice maker and restart when the ice blocks melt. Change the water in the reservoir. Use water between 46°F and 89°F.
Ice is full but the light is off.	The location of the ice maker's light is too strong and it effects the infrared detection.	Move the ice maker near a darker location.

Problem	Possible Causes	Solution
Ice making cycle is normal but there is no ice.	Ambient temperature or water temperature is too high.	Please operate the ice maker below ambient temperature of 89°F and use cold water.
	Refrigerant liquid leakage.	Contact customer service.
	The pipe in the cooling system is blocked.	Contact customer service.

Note: The noises are normal when operating this ice maker: a click sound when the machine was turned on or off; a boiling, gurgling, or knocking sound when refrigerant is circulating through the pipes; loud click sound when ice falls into the bucket.

CIRCUIT DIAGRAM





1. Drip tray	28. Key Board PCB
2. Transparent water tank	29. Button
3. Silicone O-ring	30. Ice outlet
4. Water tank waterproof core	31. Ice deflector
5. Silicone waterproof cover	32. Miniature Torsion Spring
6. Front shell	33. Link block
7. Shell	34. Ice and water separator
8. Water tank base	35. Motor
9. Baseboard	36. Screw
10. Bracket	37. Inner container
11. Support plate	38. Insulated cotton
12. Water pump	39. Top lid
13. Compressor	40. Ornament
14. Leaky tray	41. Evaporator
15. Variable speed motor	42. Transparency cover
16. Condensor	43. Top cover of ice outlet
17. PCB bottom cover	44. Ice Cutter
18. PCB	45. Lower cover of ice outlet
19. PCB surface cover	46. Water tank
20. Cooling fan	47. Water tank cap
21. Backboard	48. Water sensor
22. Drain connection	49. Water pipe
23. Drain pipe	50. Infrared ray
24. Drain plug	51. Small rubber plug
25. Overlay for drip tray	

This warranty applies to products purchased and used in the US and Canada. This is the only express warranty for this product and is in lieu of any other warranty or condition.

This product is warranted to be free from defects in materials and workmanship for a period of one (1) year from the date of original purchase. During this period, your exclusive remedy is replacement of this product or any component found to be defective at our option; However, you are responsible for all costs associated with returning the product to us and our returning a product or component under this warranty to you. If the product or component is no longer available, we will replace with a similar one of equal or greater value.

This warranty does not cover glass, filters, wear from normal use, use not in conformity with the printed directions, or damage to the product resulting from accident, alteration, abuse, or misuse. This warranty extends only to the original consumer purchaser or gift recipient. Keep your original sales receipt, as proof of purchase is required to make a warranty claim. This warranty is void if the product is used for other than single-family household use or subjected to any voltage and waveform other than as specified on the rating label (e.g, 115V-60 Hz).

We exclude all claims for special, incidental and consequential damages caused by breach of express or implied warranty. All liability is limited to the amount of the purchase price. Every implied warranty, including any statutory warranty or condition of merchantability or fitness for a particular purpose, is disclaimed except to the extent prohibited by law, in which case such warranty or condition is limited to the duration of this written warranty.

This warranty gives you specific legal rights. You may have other legal rights that vary depending on where you live. Some states or provinces do not allow limitations on implied warranties or special, incidental, or consequential damages, so the foregoing limitations may not apply to you.

ENVIRONMENT FRIENDLY DISPOSAL



Do not dispose of this product in the usual household garbage at the end of its life cycle; Hand it over at a collection point from the recycling of electrical and electronic appliances. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.

Manufacturer: Iceplus Tech(DongGuan) Co.,Ltd
Iceplus Tech Industrial Zone, Room 201, No.9, Yangwu Tangxing Road,
Qishi Town Dongguan, Guangdong Province, China

SERVICE & IMPORTANT NOTICE

Upon receipt and inspection of unit, the supply cord must be replaced if it is damaged. Contact us through Amazon

The manufacturer has a policy of continuous improvement on its products and reserves the right to change materials and specifications without notice.

WARNING:

Please do not place the unit within reach of children. For adult use only.



