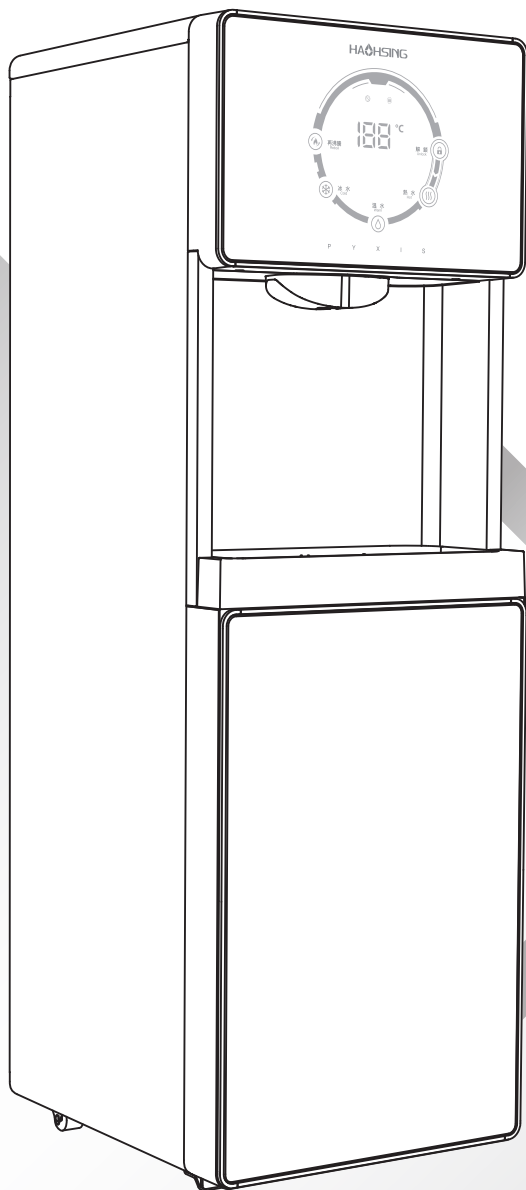


HAOHSING

豪星飲水機 / 淨水器



P Y X I S

H1 Instruction
Manual Warranty

Dear Customer,


Thank you for purchasing our series of products.

In order to ensure the best user experience and adherence to relevant safety standards, please read this manual carefully.

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Important Safety Instructions











In order to keep safe, please follow the instructions of the user manual to prevent from the happening of fire, explosion, electric shock, property damage or accidents leading to injury or loss of life. If you encounter some situations you're not sure of, please contact our company or our distributor instead of operating the machine by yourself.

Installation Instructions

- 1. Please read carefully before using the machine.
- 2. This manual includes important information of installation, operation, maintenance of the water dispenser.
- 3. The manufacturer will not be held responsible for any issues resulting from neglecting the safety and operational instructions in this manual.
- 4. Electrical safety is ensured only when your house's grounding system complies with local regulations. (Do not use an extension cord.)
- 5. In case of malfunction or damage to the water dispenser, it must be repaired by the company's technicians or qualified personnel to avoid any danger.
- 6. When transporting the unit, do not lay it horizontally or turn it upside down, as this may cause damage or create safety hazards.
- 7. The product should be connected to the main water supply using a new hose assembly. Do not reuse old hose assemblies.
- 8. It is recommended to use municipal tap water as the water source. Using untreated surface water will shorten the lifespan of the water dispenser and water purifier.
- 9. The company will not be held responsible for any personal injury or property loss caused by improper installation.

Safety During Use

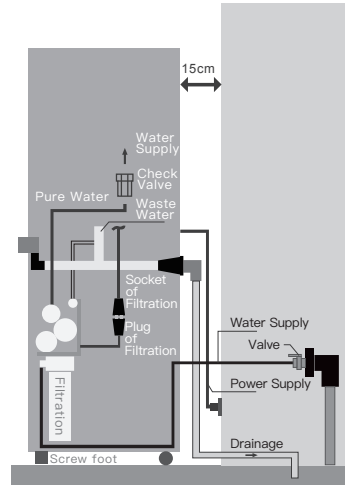
- 1. This product is not intended for use by individuals with physical, sensory, mental, or intellectual disabilities, including children, unless supervised or instructed by someone responsible for their safety. Children should be supervised to ensure they do not play with the appliance.
- 2. Do not spill water on the product, as this could cause electrical components to fail or result in electric shock.
- 3. Do not place heavy objects on top of the product, as this may cause deformation or malfunction.
- 4. Do not attempt to repair or replace any parts of the water dispenser yourself.
- 5. Regularly inspect the power supply of this product. If there is any visible damage or degradation, stop using the product and have the company's service technicians replace the parts correctly.
- 6. Ensure the power outlet used for this product is properly grounded.
- 7. If you are unsure whether the product is grounded properly, please consult a qualified electrician or maintenance representative to inspect it. Do not modify the plug that comes with the product. If the plug does not fit the outlet, have a qualified electrician install a compatible outlet.

CAUTION!		Before removing and cleaning the product, be sure to unplug the power cord to avoid danger.
		Do not disassemble the machine or parts to avoid risk of cuts, burns and electric shock.
		Please place the product on smooth surface. Do not place this machine on any uneven ground or desk to avoid inclining and falling down.
		Avoid stepping, tripping, or clipping power cord and water pipes while connecting with water pipe and connector.
		Please choose a good drainage system to install water dispenser, and keep it dry. Keep the installation away from damp places.
		Please do not stuff anything on the air vent. Keep the installation away from obstructions 15cm above.
		Please install the water dispenser within 3 meters near power supply, water supply and the drainage.
		Keep the installation away from fire, flammable, chemical products and so on.

Product Installation

Correct Location for Installation

1. It is recommended to install this product indoors.
2. The water dispenser should be placed away from sources of fire, flammable materials, chemicals, and other hazardous substances.
3. Install on a flat ground.
4. In order to let the cooling system to dissipate heat, please keep the water dispenser, including the two sides and back away from the wall 15cm above.
5. Install the water dispenser near water supply to connect with water supply pipes.
6. Install the water dispenser near drain to connect with drain pipes.
7. Install the water dispenser near power socket to connect with power cord.
8. If the water dispenser needs to be fixed, adhesive materials should not be used as a means of fixation.



Adjusting The Screw Feet

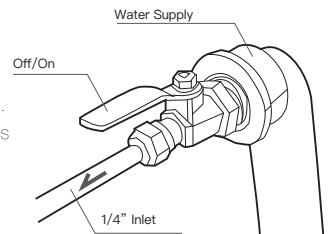
1. Please secure the screw feet to the adjustment screw base.
2. Slightly shake the water dispenser to check if the holder is balanced.
3. If the unit is not stable, please adjust the screw feet until the entire unit is stable and secure.

Water Source Selection

1. The temperature of the inlet water should not exceed 40°C to avoid shortening the lifespan of the inlet RO tube.
2. The water pressure for the water dispenser should be between 0.7 kg/cm² and 5 kg/cm².
3. If the water pressure exceeds the specified range, please contact a professional technician to install a pressure-regulating device or take appropriate measures to prevent abnormal conditions in the water dispenser or filtration system.
4. Please use tap water. Using groundwater may reduce the lifespan of the filtration system and the water dispenser.
5. Keep the water inlet away from fire, flammable materials, and chemicals.
6. Please protect the inlet pipe to prevent bending or damage caused by external forces.

Install Water Pipe

1. As shown in the image on the right, connect the inlet pipe with the valve switch assembly included. After installation, connect the inlet pipe to the water dispenser.
2. Use a 1/4" Inch (0.25") PE hose for the inlet water pipe.
3. When the water pipe is exposed, please protect it or secure it with clamps.
4. It is recommended that the length of the inlet pipe is within 5 meters, so as to prevent insufficient water pressure due to excessive pipe length.
5. When connecting the pipe, be sure to use a water-stop tape or sealant to prevent leaks.
6. The water dispenser is equipped with a dedicated power socket for the purifier. Simply plug the purifier's power plug into the socket.



⚠ Special Attention ⚠

If a purifier is not installed, an electromagnetic valve must be installed for controlling the inlet water supply. The electromagnetic valve should be powered by the purifier's power socket.

Drainage Pipes Installation

1. Connect a 3/4–inch drain connector to the drainage port on the back of the unit, then connect it to the drainage system using PVC pipe.
2. Keep the drainage outlet clear. Do not block and be fixed.
3. All connection points between the water dispenser's drain and the drainage system should be properly sealed to prevent water leakage.

Warning

1. After installing the water inlet and drainage pipes, check for any twisting, blockage, or leakage that may obstruct water flow. If any of these issues are found, please resolve them before continuing with the installation.
2. The drainage pipes should be made of heat-resistant material capable of withstanding temperatures above 80°C.

Power cord installation

1. Prepare a dedicated circuit for this equipment according to the rated voltage (V) and frequency (Hz) specified for the water dispenser. The socket should not be connected to other outlets or used for other equipment. Extension cords or shared outlets should not be used.
2. The power socket should be located within 1 meter of the water dispenser.
3. The power socket must have a minimum load capacity of 20 amperes and be dedicated to the water dispenser. It should be a three-pronged socket with a ground wire. If the existing grounding method cannot be used, please request a qualified installer to install an independent grounding wire to ensure proper operation of the circuit breaker in case of leakage.

Warning

Installation of the power socket must be carried out by a qualified electrician, in compliance with electrical regulations. Please read this manual thoroughly before installation.

※If the power cord is damaged, it must be replaced by the manufacturer, authorized service center, or qualified personnel to prevent any safety risks.

Final check and operation

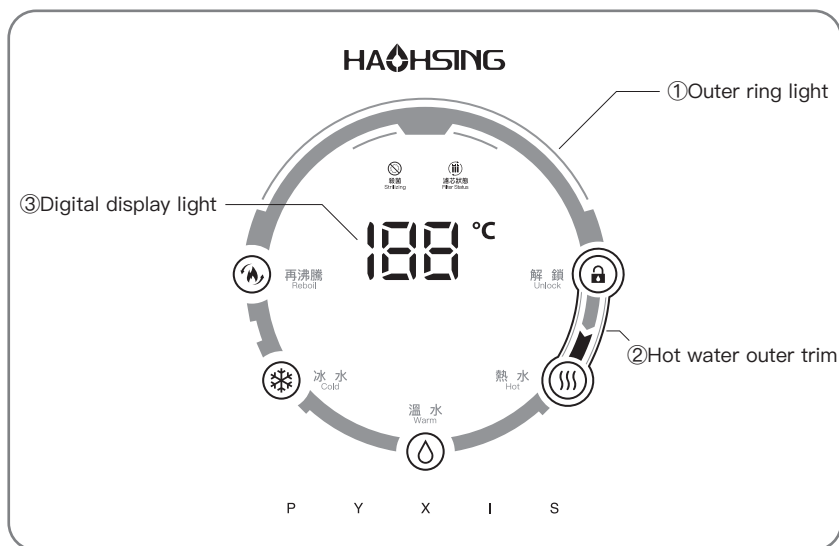
1. Turn on the water inlet valve and check for any leaks or loose connections using your hands, eyes, and a wrench. If any issues are found, please address them before proceeding.
2. Plug the power cord into the socket, then turn on the leakage circuit breaker. Press the test button on the breaker to ensure it functions properly.
3. Turn on the cold water control switch to ensure the refrigeration system is working correctly.
4. As different filtration devices have varying water inlet speeds, please be patient and allow time for the water to fill.
5. When using the machine for the first time, air may block the internal pipes. Once the tank is full, press the cold water (or hot water) button and wait until the water flows smoothly.

Applicable Scope






This appliance is intended for home use or similar applications, including the following:

1. Staff kitchen areas in shops, offices, and other work environments.
2. Farms
3. Hotels, motels, and other residential environments
4. Bed and breakfast establishments.








Panel Description



Button Description

-  Reboil button
-  Cold water dispensing button
-  Warm water dispensing button
-  Hot water dispensing button
-  Hot water unlock button

Indicator Light Description

	0%Brightness	50%Brightness	100%Brightness
	–	Standby	Reboiling activated/Long press
	–	Standby	Water dispensing/Long press
	–	Standby	Water dispensing/Long press
	–	Standby	Water dispensing/Long press
	–	Standby	Unlocking/Long press
	Not Sterilized	–	Sterilizing
	No need to replace the filter	–	Filter replacement needed
①	Energy-saving not activated	–	In use
②	–	Standby	Unlocking
③	–	–	Temperature/Energy-saving status/ Parameters/Error codes

Special Attention

The PYXIS series models feature touch-sensitive buttons. You can operate them by placing your finger about 1 cm away from the panel, or by directly touching the panel.

Operation Instructions

Water Dispensing Function

If the hot water temperature is not higher than the set hot water dispensing limit, no water will be dispensed from the unit.

In this case, press any of the hot, warm, or cold water dispensing buttons, and the panel will display the hot water temperature, flashing three times.

Hot Water Dispensing

1. Hot water dispensing requires unlocking the hot water lock. Press any button during dispensing to lock the hot water and stop dispensing.
2. The temperature must be higher than the set hot water dispensing limit.
3. Press once to start dispensing water, then press again to stop. The hot water lock will be activated at the same time.

Warm Water Dispensing

1. The temperature must be below the warm water dispensing limit. If the temperature exceeds the limit, the panel will display the temperature, flashing three times.
2. Press once to start dispensing water, then press again to stop.
3. During dispensing, the warm water temperature will be displayed, and pressing other buttons will have no effect.

Cold Water Dispensing

1. The temperature must be below the cold water dispensing limit. If the temperature exceeds the limit, the panel will display the temperature, flashing three times.
2. Press once to start dispensing water, then press again to stop.
3. During dispensing, the cold water temperature will be displayed, and pressing other buttons will have no effect.

Warnings

1. Hot water is maintained at temperatures above 90°C. Do not allow children, elderly individuals, or those with limited mobility to use the appliance without supervision.
2. Do not hold a cup directly under the hot water outlet to avoid burns when dispensing hot water.
3. Do not use cups with narrow or shallow openings, as water may spill easily.
4. This unit is designed with a single water outlet. Residual hot water from the previous user may remain in the pipe. Before use, please discard the first 50ml of water to avoid burns from the hot water residue left by the previous user.

Reboil Function

1. Heating will stop in case of water shortage or hot water NTC failure.
2. The reboil function will be disabled when energy-saving is activated.
3. Press the reboil button once to start the reboiling process. The reboil indicator will light up, and heating will begin.

Energy-saving Function

Energy-saving is activated when the set time range is within the current time.

Example:

1. When energy-saving is set to "Off," it will not activate regardless of the time.
2. When energy-saving is set to "On" and the time range is 18:00–06:00, the energy-saving function will activate at 03:00.
3. When energy-saving is set to "On" and the time range is 00:00–00:00 (same entry and exit time), energy-saving will not activate.
4. When energy-saving is activated, the panel will display "—" and the outer ring light will turn off.

Hot Water Lock Function

1. Press the hot lock button to toggle the function: Cancel Hot Lock⇌Activate Hot Lock.
2. The hot lock function will be canceled after 6 seconds. If not canceled, it will automatically lock.
3. When hot water lock is activated, the hot lock LED and the outer trim LED will both light up.
4. When hot water lock is canceled, the hot lock LED and the outer trim LED will dim.

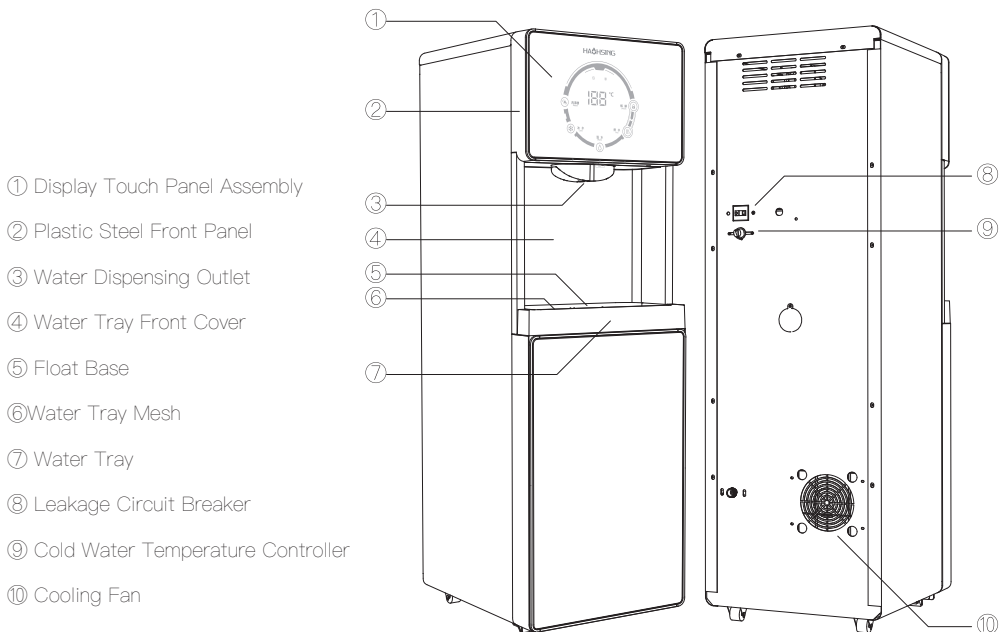
Sterilization Function

1. Sterilization starts when activated, and the timer counts 80 minutes from the start.
2. When sterilization is activated, the "Sterilizing" indicator will remain on, and water dispensing will stop.
3. After sterilization starts, the water inlet will stop until the sterilization is complete.
4. If energy-saving is activated during sterilization, the system will finish sterilization before returning to energy-saving mode.
5. If you enter and exit the internal settings menu during sterilization, the sterilization process will be canceled.

Filter Management

1. When the filter usage reaches the set number of days, the "Filter Status" indicator will remain on.
2. After changing the filter, you can reset the filter's replacement days, or clear the accumulated days by pressing and holding both the reboil button and hot water unlock button for 6 seconds.
3. After turning off the power, the filter's usage days will continue to accumulate.

External Components Name



Maintenance Precautions

Water Dispenser Maintenance

- 1. Do not use non-tap water of the bad water to ensure water dispenser service life.
- 2. Do not pour leaves, juice, and coffee to the catch basin. Clean catch basin regularly to prevent odor.
- 3. If the water dispenser will not be used for a long period, please turn off the power and unplug for safety. Before reusing, contact a qualified service technician for maintenance and to replace the water in the barrel and the filter in the purifier to ensure water quality.
- 4. Please keep the appearance of the dispenser clean. Do not use chemical solvents or strong acid/alkaline cleaners to clean the panel.
- 5. Do not submerge the water dispenser in water. When cleaning, ensure no water enters the internal components of the unit.
- 6. The leakage circuit breaker should be tested monthly. If the test button does not cut off the power, please immediately contact the dealer for replacement or repair.

Filter Maintenance

- 1. Clean the filter at least once a week to prevent impurities from accumulating and causing bacterial growth.
- 2. The filter should be replaced every 2 to 3 months. If the water quality is poor or usage is high, it may need to be replaced sooner.
- 3. Please use the original manufacturer's filter to ensure water quality.

Fault Codes

Fault Codes	Descriptions	
AO	Leakage	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
A1	Abnormal Water Level	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
EA	Water Refill Error (Continuous water refill for 3 hours with no water at low water level)	Please turn off the power and check if the inlet pipe is kinked or blocked. After resolving the issue, restart the unit. If the problem persists, contact maintenance personnel for assistance.
HA	Hot Water NTC Fault	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
LA	Warm Water NTC Fault	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
CA	Cold Water NTC Fault	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
HI	Hot Water Temperature Too High	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.
EP	Water Shortage	The water level in the tank is too low. Please wait for the tank to refill.
IC	Circuit Board Error	This error causes all operations to stop. Please turn off the power and water supply, and contact maintenance personnel for assistance.

Water Dispenser Specifications

Product Specifications		
Model	H1	
Voltage	AC 110V/60Hz	AC 220V/50~60Hz
Dimensions	W 420 x D 505 x H 1340 mm	
Capacity	Hot Water 22 L / Warm Water 7L / Cold Water 4 L	
Rated Power Consumption	Hot Water 1100W Cold Water 110W	Hot Water 2000W Cold Water 110W

©If the specifications differ from the actual product, take the product as standard.

©Must adopt safety fuse of standard 20A or above.

©The heater need to be under 1100W(110V) / 2000W(220V) in installing of the product.

©Please adopt standard 2.0mm ground wire or above.

©Please connect with us when electronic devices are broken, do not replace it on your own.

Restricted Substances List

Equipment Name: Drinking Water Supplier				Type Designation (Type): H1		
Restricted substances and its chemical symbols						
Unit	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr ⁺⁶)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Electrical parts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Appearance material	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cooling parts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Metal parts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Package material	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Piping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Metal case and tank	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<p>Note 1 : “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.</p> <p>Note 2 : “O” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>Note 3 : The “-” indicates that the restricted substance corresponds to the exemption.</p>						

Warranty Service



This product has commodity liability insurance, please adopt a necessary reasonable method for reducing the loss and keep the scene for insurer when there is an accident.

Non-Warranty Coverage

Before using this product, please follow the instructions in the user manual carefully. The warranty service does not cover the following situations:

1. The product serial number is unrecognizable, damaged, altered, or removed.
2. The warranty label is damaged, altered, or removed.
3. Any damage occurring during shipping due to improper packaging when sending the product for repair.
4. Damage or malfunction caused by improper use, incorrect operation, or failure to follow the user manual.
5. Issues caused by external factors, such as unstable power supply, incorrect voltage, or natural disasters like fires, floods, earthquakes, lightning, or storms.
6. Damage resulting from using non-original filters not supplied by our company.
7. Issues caused by using non-original parts or accessories.
8. Damage caused by unauthorized disassembly, repairs, modifications, or installations by personnel not authorized by our company.
9. Failure to perform necessary maintenance as instructed, using non-approved supplies, or continuing to use the machine despite noticeable malfunctions, leading to accidents or operational failures.
10. During repairs, if any data, settings, or system configurations are changed, deleted, or modified, our company will not be responsible for restoring them. The product will be returned in its original factory settings.
11. Our company is not responsible for any damages to third-party hardware, software, accessories, or components not provided by us. Please remove any non-original attachments before sending the product for repair.
12. Damage caused by poor water quality, such as mineral buildup (e.g., limescale) or excessive impurities.
13. Any other issues that our company reasonably determines to be unrelated to the product itself.

Warranty Coverage

This water dispenser has one-year limited warranty since you purchased it. Under normal usage, the component can be exchanged or repaired for free in case it is out of order.

Warranty Period Determination

The warranty period for our products will be determined based on any of the following warranty proofs:

1. **Warranty Service Manual:** To ensure your rights, please confirm that your product's serial number and installation date are recorded in the warranty service manual and that the dealer's stamp is affixed at the time of installation.
2. **Proof of Purchase:** Such as an invoice or receipt.
3. **Warranty Label on the Product:** Our company will determine the warranty start date based on the product's manufacturing date (counting the manufacturing month as the first month) plus three additional months.
4. **Online Registration:** If you have registered your product on our website.
5. **Product Registration Card:** If you have mailed back the product registration card.

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Product Warranty Card

Dear customer,
Thank you for purchasing the series product from our company. Hope our product will bring you all the convenience and health, and therefore improve the quality of your life. To ensure your right and provide a complete after-sales service, we prepare the product warranty card for you. Please read the following regulations carefully and keep the warranty card well.

Basic Information

Name		Phone	
Address			
Model		Serial No.	
Date of Purchase			
Distributor			
Stamp		Warranty Label	
 Stamp Here		 Stick Here	

Warranty Regulations

1. Our company has the right to revise the warranty regulations. If there is any revision of the content, we will notify on the official website of our company instead of informing separately.
2. The judgement of warranty period: If the customer wants to apply for repair of the machine within the warranty period, please attach a copy of related warranty document in order to get a quicker process.

The warranty period is judged by the following conditions:

- a. According to the date of product purchasing on the warranty card. To ensure the customer's rights, please ask the agent to fill in the product purchasing date and stamp on it. If the date is not written on the card, we will consider the beginning of the warranty period starting from the date of manufacturing listed on the warranty label. (Or according to the date which is shown on the copy of the receipt or any other related documents the agent authorized as the beginning of the warranty period.)
- b. According to the date of manufacturing on the warranty label of the machine.
- c. According to the date of manufacturing on the warranty sticker of the main parts.
- d. Please note that once the warranty card is lost, we will not reissue it to the customer.

