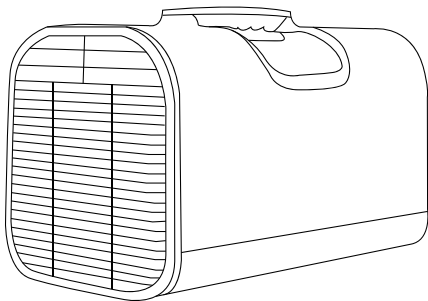


Portable Air Conditioner



User manual

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Notice Before Use

Before using this product, please read and follow the basic safety precautions as below:

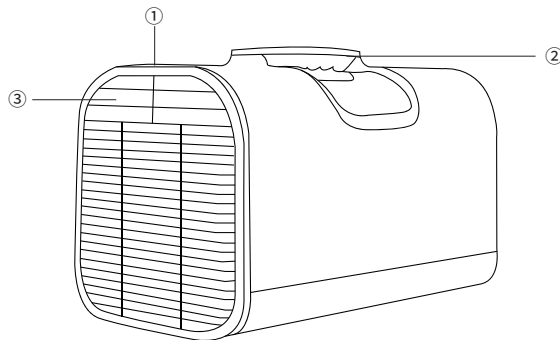
- Use only as described in this manual. Do not use it for any purpose other than described in this user manual.
- This product is not for use by people who are not sensitive to heat, have physical, sensory, and intellectual disabilities, lack experience (including children) or related knowledge. Unless there is a person who is responsible for the safety of the above-mentioned people under the supervision and authority of safe use.
- Children should not use this product unattended. Please keep this product out of reach of children.
- Please check the voltage before use, make sure it meets the specifications of this product, and use a power socket that is connected to the ground.
- If you find any abnormalities, please turn off the power as soon as possible, unplug the power plug, and send it to the maintenance center. Do not disassemble and repair by yourself to avoid danger.
- If you will not use this product for a long time or before storing this product, please unplug the power cord, and keep the appliance at least 50cm away from any flammable objects (such as alcohol) or pressure-resistant containers (such as aerosol cans), and please do not use plastic bags to cover it.
- In order to place the compressor correctly, the machine should be placed in the direction indicated by the carton during transportation.
- When the product is operating, keep it horizontal and perpendicular and do not shake the product greatly.

- The vents should be kept unobstructed, and no objects should be placed to block the air supply.
- Before using the product, it is recommended to place it for two hours according to the direction of the arrow on the carton and turn it on. After each shutdown, it is recommended to turn it on again at an interval of 5 minutes.
- Before using the product, please distinguish between the cold air end and the hot air end according to the marks. The air outlet above the two ends is the air outlet, and the bottom is the air inlet. The air outlet should not be blocked. The unobstructed space of the hot air outlet has to be at least 60cm. There must be at least 10cm of gap on both sides of the machine.

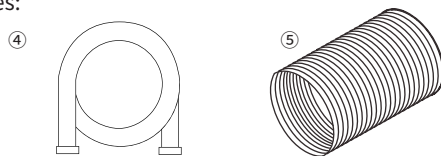
Safety Instructions

- Do not damage the power cord (eg. whipsaw) or power plug in order to avoid causing injury, electric shock or even fire due to a short circuit.
- To ensure safety, do not touch the power plug when your hands are wet.
- Do not unplug the charger by yanking the power cord, but grab the charger plug and unplug it from the socket.
- When in use, do not unplug the power cord repeatedly to protect the stable operation of this product.
- Do not let the power cord hang over the edge of the table or come into contact with hot objects.
- It is forbidden to use this product near the fire source, places that face direct sunlight, easy to leak, near the bathroom/shower room/swimming pool.
- It is forbidden to put fingers or other slender objects into the air outlet.
- Do not cover the machine, otherwise there is a risk of fire.
- When there is thunderstorm, the power must be disconnected.
- It is forbidden to turn off the air conditioner directly by pulling out the power plug.
- If the machine is malfunctioning, do not use any method to defrost or clean the frosted parts by yourself.
- Before any maintenance and cleaning, please turn off the product and unplug the power plug.
- Do not use or place this product in rooms filled with natural gas, gasoline or sulfur and near heat sources.

Product Structure



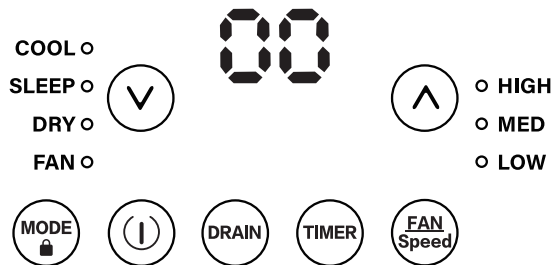
Accessories:



- ① Control Panel
- ② Handle
- ③ Air outlet
- ④ Drain hose (Ø 7mm)
- ⑤ Exhaust hose (Ø 16cm)

Operating Instructions

Control Panel



Mode key

Press  key to switch among "Cool", "Sleep", "Dry", and "Fan" modes. When there is no control for a long time, the control panel will automatically lock. Press and hold  key for 3 seconds to unlock.

Switch key

During standby mode, press  key to power on, Press  key to enter the standby mode when the power is on;

Drain Key

Press  key to turn off the water pumping motor, then press  key again to start the water pumping motor.

Note: When shutting down the water pumping motor, you need to connect the drain pipe to drain, otherwise it will cause the water to overflow.

Timer Key

Set the power-on and power-off time, press  /  key to adjust the shutdown time; during standby mode, press  key to set the timing to start, press  /  key to adjust the length of the timer.

Wind Speed key

In the cooling and air supply mode, press  button to switch the fan speeds among high, medium and low, and the button is invalid in the sleep and dry modes.

/ Increase/Decrease key

In cooling and sleep mode, press  /  keys to adjust the set temperature (press  /  keys at the same time for 3 seconds to switch to Fahrenheit).

Power-off memory function

This product has a power-off memory function. If it is turned off in the standby mode or with the timer shutdown function, it will enter the standby mode after restarting; if it was running before the power failure, it will follow the original mode, set temperature, fan speed, temperature, etc. settings after restarting keep running.

Cleaning & Maintenance

General:

- Please turn off the power and plug out from the plug before cleaning.
- Do not use chemical solvents such as gasoline to clean the machine.
- Do not wash directly with water.
- If the machine is damaged, please send it to the maintenance center.
Do not disassemble and repair by yourself to avoid danger.

Filter:

The filter is recommended to be cleaned once a month.

Method:

1. Use a Phillips screwdriver to break off the fixing screws of the filter, pull out the filter, then immerse in warm water at 40° C mixed with a neutral detergent.
2. Use a brush to remove any debris from the filter and place it in the shade to dry.
3. Restore it back in place and secure it with screws.

Surface cleaning :

Wipe with a neutral detergent or alcohol with a damp cloth, then dry with a dry cloth.

For maintenance:

1. Power off, unplug the power.
2. Wipe the surface of the machine with a damp cloth, then dry with a dry cloth.
3. Coil the power cord with a rope.
4. Tilt the machine slightly to the side with the leakage hole, and let it stand for half an hour until all the remaining condensed water in the machine flows out.
5. Store it in a dry place.

Notes:

- The product should be stored in a well-ventilated space.

Troubleshooting

Problem	Reason	Solution
Does not turn on.	It is not plugged into or properly connected to the power source.	Ensure the plug is properly connected to the power source.
Room not cool as it should be.	Air filter is dirty.	Clean the filter.
	Airflow is blocked.	Make sure no curtain or furniture blocking the front of the product.
	Cool air is escaping.	Close doors, windows and curtains.
	There are heat sources in the room.	Eliminate the heat source.
	The exhaust hose is detached from the product.	Attach the air exhaust hose to the product.
Water leakage.	The product is not placed horizontally.	Place the main unit horizontally.
	The drain or drain hose is clogged.	Clean the drain or drain hose.
	Excessive accumulation of condensed water.	Drain the accumulated water.

Problem	Reason	Solution
Excessive noise and vibration.	Internal refrigerant flow is moving.	Vibration caused by internal refrigerant flow is normal.
	The product makes strange noises.	Please contact us and send the product to our maintenance center for checking.

Product Specification

Model No.	: T1 Pro
Rated voltage frequency	: 110V / 220V
Cooling capacity	: 1300W
Rated current	: 1.8A
Rated power	: 400W
Max. input current	: 2.2A
Max. input power	: 500W
Max. working pressure on suction side/exhaust side	: 0.6/2.6MPa
Max. allowable pressure on suction side/exhaust side	: 0.6/2.6MPa
Maximum working pressure of heat exchanger	: 2.6MPa
Circulating air volume	: 150m ³ /h
Refrigerant	: R290/60gs
Protection against electric shock	: Class I
Noise	: ≤ 60dB(A)
Product size	: 50×28×30cm
Product net weight	: 14kg



Product Specification

Model No.	: V1 Pro
Rated voltage frequency	: 110V / 220V
Cooling capacity	: 1500W
Rated current	: 2.2A
Rated power	: 500W
Max. input current	: 3A
Max. input power	: 650W
Max. working pressure on suction side/exhaust side	: 0.6/2.6MPa
Max. allowable pressure on suction side/exhaust side	: 0.6/2.6MPa
Maximum working pressure of heat exchanger	: 2.6MPa
Circulating air volume	: 180m ³ /h
Refrigerant	: R290/60gs
Protection against electric shock	: Class I
Noise	: ≤ 60dB(A)
Product size	: 50×28×30cm
Product net weight	: 14.5kg



Product Specification

Model No.	: T1 Pro-24V
Rated voltage frequency	: 24V
Cooling capacity	: 1300W
Rated current	: 10A
Rated power	: 280W
Max. input current	: 12A
Max. input power	: 300W
Max. working pressure on suction side/exhaust side	: 0.6/2.6MPa
Max. allowable pressure on suction side/exhaust side	: 0.6/2.6MPa
Maximum working pressure of heat exchanger	: 2.6MPa
Circulating air volume	: 150m ³ /h
Refrigerant	: R290/60gs
Protection against electric shock	: Class I
Noise	: ≤ 55dB(A)
Product size	: 50×28×30cm
Product net weight	: 9.5kg



Warranty Policy

Thank you for being our patronage. For warranty service, please read the following carefully:

1. Our Company provides a year* warranty service from the date of purchase.
2. Customers please bring along the product to our Service Centre during our operating hours and collect it thereafter. On-site service cannot be provided by our company.
3. For the use of warranty services, customers are required to present the valid original purchase receipt, fax or photocopies cannot be accepted. Repairing fee will be charged if customers fail to present the above document.
4. Warranty covers only the hardware of the product's main body. All other accessories are not covered within the warranty terms, such as power cable and external cover (for accessories items, please refer to product manual)
5. All parts replaced within the warranty period are properties of our Company. We reserve the right to handle those parts at our own discretion.
6. Warranty will no longer be valid under the following circumstances, and our Company reserves the right to provide repairing service and or to demand charges for such services:
 - Products that had been used for industrial or commercial purpose.

- Products that had been modified or repaired by person(s) other than service facility authorized by our Company .
- Damages caused by mishandling of products, such as applying wrong voltage, manual destructions, or any usages that contradict with the instructions stated in the User Manual.
- Damages caused by sand, liquid, natural disaster or accident.
- If the model number, item code or rating label attached with the product has been erased or modified.

7. Our Company will not be responsible for any indirect or consequential loss, loss of profits or loss of data.

8. Warranty service is effective only within the area where you purchased.

9. We reserve the right to issue or terminate this warranty service.

For exceptional cases, subject to the result of our investigation, we reserve the right to terminate the warranty service.

10. We reserve the right to modify the terms of this warranty policy.