

user manual
Portable Air Conditioner

Safety Instruction

Before using this product, please read all instructions in this manual and pay attention to relevant warnings.

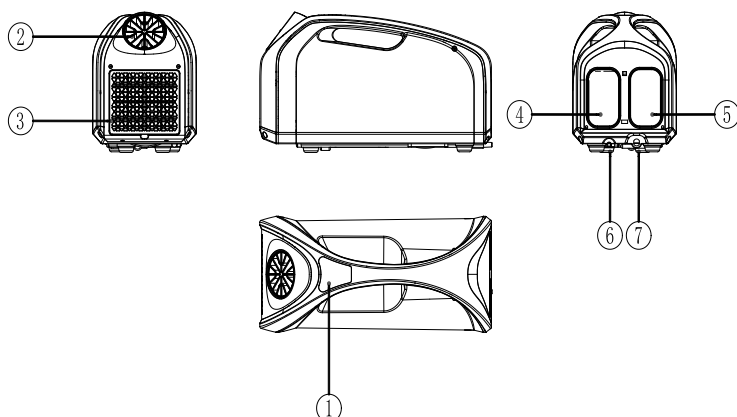
Basic precautions should be taken when using electrical appliances. These include the following:

- ✧ This product is not suitable for people with weak physical, sensory or mental abilities (including children), unless under the supervision or guidance of a competent person.
- ✧ This product should not be treated as a toy. Children should pay close attention to it when using it. Children should be supervised to make sure they don't play with the device.
- ✧ This manual cannot be applied to products other than those shown in the manual, or as suggested by Qingniu CoolRide customer service.
- ✧ This product is only suitable for dry place, do not use on wet surface .
- ✧ Do not touch the plug or other parts with wet hands.
- ✧ Do not use if power cord or plug is damaged. Replacement must be completed by our service organization or similar qualified personnel to avoid hazards.
- ✧ Do not use equipment If it cannot function properly due to external factors. In this case, please contact our after-sales service.
- ✧ Please contact our after sales When you need service or repair. Do not disassemble electrical appliances. Improper reassembly may result in electric shock or fire.

- ✧ Don't stretch the cord or place it under tension.
- ✧ Keep the power cord away from the heating surface. Do not close the door on the power cord or pull it to sharp edges or corners. Stay out of traffic areas and away from places where you can step on or trip. Do not run the device itself on the power cord.
- ✧ Don't pull the cord to unplug when unplugging. Extension cords are not recommended.
- ✧ Do not put fingers or sticky material into the air outlet or cooling outlet.
- ✧ Using and replacing of accessories is only recommended Qingniu CoolRide.
- ✧ Do not use air conditioning when connecting batteries or charging batteries.
- ✧ Unplug it when it is not used for an extended period of time during maintenance or service.
- ✧ Use only our charger to charge the device. Use only our batteries or other with safety certified. Poor quality batteries can burst and injure people.
- ✧ Even if the equipment is seriously damaged, do not burn, the compressor may explode in the fire.

Parts and Accessories

Parts



(1) Display Board

(2) Cooling Air Outlet




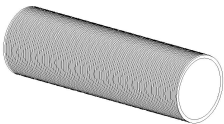


(3) Evaporator inlet


(4) Condenser air inlet

(5) Hot Air Outlet

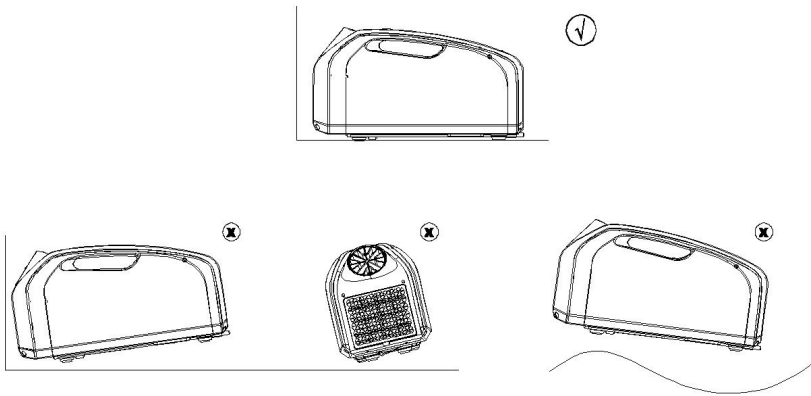
(6) Water outlet

(7) Power cable interface

Hot Air Pipe Connection		1pcs
Cold Air Pipe Connection		1pcs
mounting screw M4*12		2pcs
Air duct		2pcs
Adaptor(option)		1pcs
Water Drain Pipe		1pcs

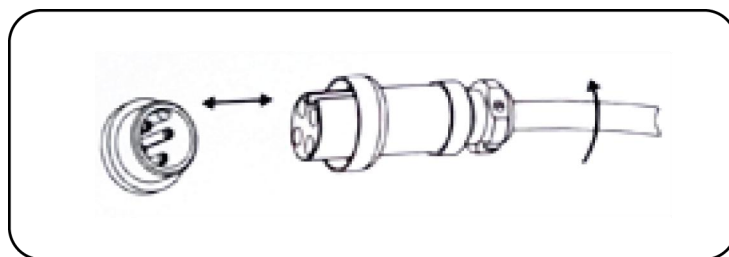
2m aerial plug power cord		1pcs
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Placement Standard



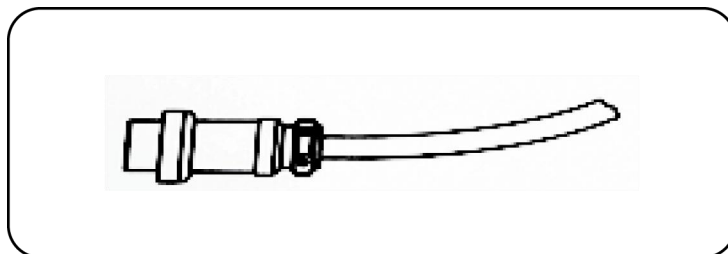
✧ Place the air conditioner in a flat, dry place. There should be at least 50cm space around the product.

Power Supply Connection



1. Insert the power adapter into the socket at the rear of the air conditioner, and the power indicator will be on.

*The plug-in bump on the power socket corresponds to the adapter plug.

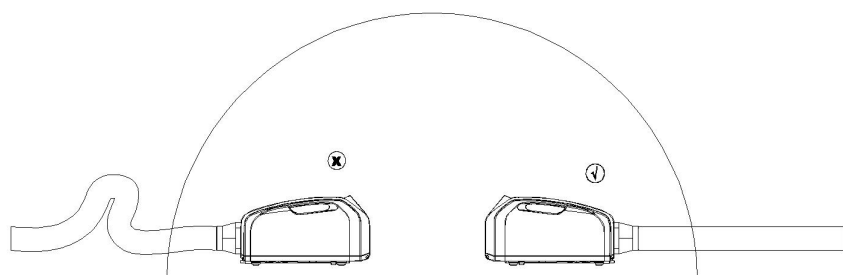
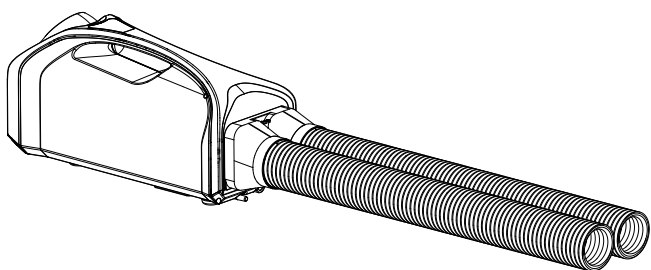


2. Considering the various uses of the product, additional power cables are provided, which can be used for your outdoor battery, RV power supply, etc.

*Must be with DC 24V standard, at least 10A current supply.

Installation and Operation

A. Put the air conditioner inside the tent and hot air pipe outside.



1) Screw two air duct into the threaded end of the hot air pipe joint.

2) Install the hot air pipe at the end of the air conditioner, place the air duct outside the tent.

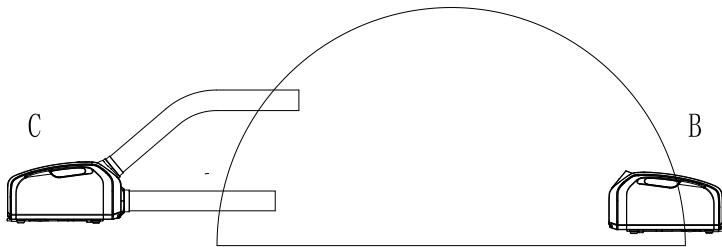
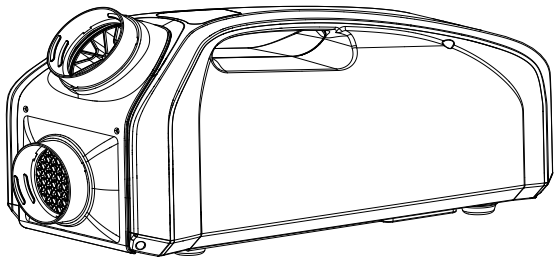
*Don't fold the exhaust pipe or it will affect the heat dissipation of air conditioning.

B. Put the cold air outlet inside the tent.

✧The inlet and outlet end of the condenser are placed outside the tent.

c. Put the air conditioner outside the tent and cold air blow into the tent.

✧Fix the cold air duct in front of the air conditioner with screws, screw the two air duct into the screw end. Insert the other end of the two tubes into the tent, cold air enters the tent.



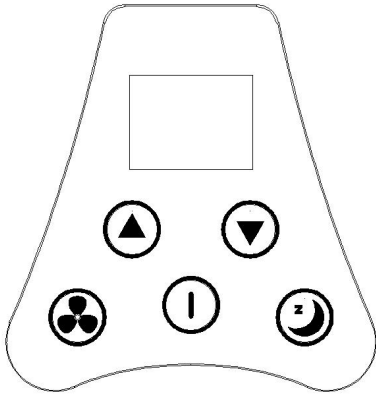
*Leave at least 50cm of space around the air conditioner.

Keep the hose straight as far as possible.

*This length is designed according to the specification of air conditioner.

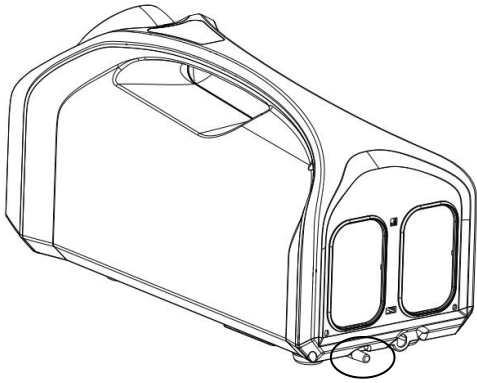
Do not use extensions or exchange different hoses which may lead to failure.

Operation Panel Instruction



-  ON/OFF
-   Temperature Adjust
-  Sleep Mode
-  Fan Speed Adjust

Drainpipe Connection



Insert the drainpipe into the protruding drainage hole at the lower left of the rear of the air conditioner.

Avoid folding or blocking the drainpipe when routing it outward.

Operation Instruction

- ✧ Press and hold the ON/OFF for 2 seconds to turn on, and then press 2 seconds to turn off.
- ✧ If there is no operation after startup, the screen will display the current air outlet temperature, air volume and mode. When the air conditioner is turned on, it will automatically enter the cooling mode. The snowflake icon on the screen indicates

that it is cooling. If you only need air blow without refrigeration, you can choose sleep mode and then snowflake icon will disappear. Press the sleep mode key to switch between sleep mode and cooling mode.

✧ Press the temperature up and down keys to adjust the air outlet temperature. The temperature digital flashing display indicates that the setting is in progress. If you press and hold the temperature continuously, you can quickly and continuously add or subtract the set temperature. After stopping the operation, the flashing stops for 5 seconds, and automatically exits the setting state and restores the display of the actual outlet temperature. When the outlet temperature drops to the set value, the system automatically reduces the cooling capacity and power consumption to increase the battery life. When the temperature rises, the system resumes full cooling.

✧ Press the air volume key to adjust and set the required air volume. The air volume grid flashes to indicate that it is setting. The three-gear wind speed can be set. After stopping the operation, the flashing will stop for 5 seconds, and the setting state will be automatically exited.

Routine Maintenance

- **Cleaning:**

✧ Wipe the air conditioner with warm and wet cloth. If it is too dirty, wipe it with neutral detergent, and then dry the water stain with dishcloth.

- **Plastic parts maintenance:**

✧ Properly protect door seals, it must always be kept clean, and try to avoid oil stain and deformation when using. If the oil (Animal or vegetable oil) is attached to the

plastic parts for a long time, the plastic is prone to aging or cracking, and gives off odor. Therefore, we should form the habit of regular cleaning. It is strictly forbidden to use water to clean the air conditioner directly, so as to prevent the electrical insulation from reducing and rusting. The following things will damage the coating, plastic parts and cannot be used for cleaning: alkaline detergent, soap, grinding powder, hot water, brush, Tiana water, gasoline, alcohol.



Troubleshooting

- ✧ We recommend shutting down and restarting the device after 15 minutes.

Specification

Model	QN750		
Refrigerant	R134A	Cooling Capacity	2400 BTU
Rated Voltage	DC 24 v	Rated Current	12.5A
Net Weight	10KG	Gross Weight	11.5KG
IP	IPX3	Ambient	3-42°C
Noise	< 50 dba	Temperature	37 - 1070 °f

