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# User Manual

## AOT-PD-500



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## I、 Features and Specification

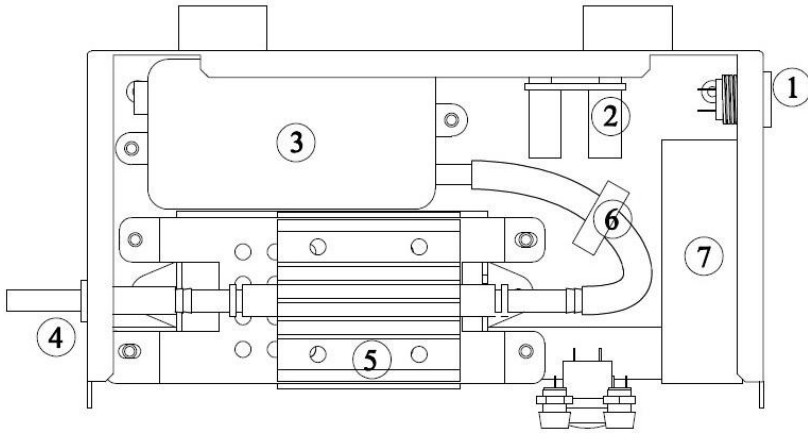
### 1. Feature

Aquapure Ozone generator is able for water and air treatments, it could be improved the air quality, killing bacterial, stopping mold growing and removing odours, ect. This model uses the latest Quartz & Stainless Steel Tube technology which is best suited for use with ambient air. Ozone Generator, the machine can be widely applied in varied industry for sterilizing and disinfecting , removed of odours & smells etc. You can save lots of costs as they have long life and high performance.

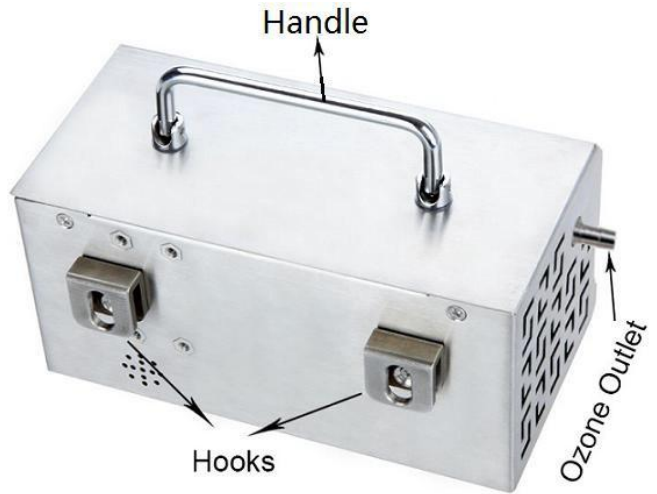
### 2. Specification

Model No.	AOT-PD-500
	0.5 g/h at 2.5 L/min (Temp. : 20°C ~ 25°C Humidity : < 20 % RH)
Size of Ozone Outlet	5 mm Outer Diameter (suitable for 4 mm Inner Diameter Silicon Tube)
Cooling System	4000 RPM 60*60*20 cooling fan 15CFM
Product Facility	stainless steel electrode with quartz tube
Ozone Technology	Corona Discharge
Input Voltage	110/220 VAC
Rated Power	15 W
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Size(L x W x H)	192 x 87 x 80 mm
Installation Way	Wall-Mounted with Handle & footpads
Weight	1.5 kg (Net Weight with Bracket)
Accessories	1pc Adapter; 1pc Bracket; 4pcs screws; 1pc User's Manual, 1pc diffuser stone

## II、 Structural



- ① 12V DC power inlet
- ② electrical connection plug board
- ③ air pump
- ④ ozone outlet
- ⑤ ozone generator module
- ⑥ non-return valve
- ⑦ fan



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### III、 Installation and Usage

1. Take out the appliance from the package
2. Put it on a flat ground in which space you are going to run the appliance
3. Take out the bracket and screws, use a tool to drill four holes on the wall according to the holes on the bracket.  
**(OPTIONAL! If you do not want to put it on the wall, leave it on the ground)**
4. Fix the bracket vertically on the wall using a screwdriver with attached 4screws, hang the unit on the wall with the hooks at the backside of the appliance, make sure it is vertical to the ground, otherwise, it would affect the performance. **(OPTIONAL! If you do not want to put it on the wall, leave it on the ground)**
5. Connect the adapter to the 12V DC power of the appliance, plug in to the socket to connect to the mains
6. Press the "ON/OFF" button when the "POWER" indication light is red, the "OZONE" indication light is green when the appliance is working.

### IV、 Safety and Cautions

1. Make sure that all accessories are attached in the box and the appliance is in good condition when it is received. Always keep the appliance vertical on the ground.
2. Do not store the appliance in a humid place.
3. Do not clean this appliance using a damp cloth when it is working
4. Operate the appliance in a precondition within  $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$  &  $0 \sim 70\% \text{ RH}$
5. When use the ozone generator for air treatment, people are ALWAYS NOT ALLOWED to stay in the space where this appliance is working due to the strong oxidizing of ozone.
6. Do disconnect the adapter before opening the housing or any maintenance.
7. It is not recommended to switch on & off frequently on this appliance. To avoid any defective, please re-switch on the appliance at least 2mins after switching off.
8. Do not block the ventilated fan and outlet of the appliance all the time.
9. Turn off this appliance and unplug the adapter immediately when there is ozone leakage inside the housing. A space with ventilation is preferable to stay when this happens.
10. It is not preferable to operate the appliance in flammable or explosive places. Do be more careful if it is necessary.
11. Pack the appliance into a box if it is not going to use for a long while

## V、FAQ

Queries	Answers
Power indication light doesn't work after plugging the adapter to the mains power socket	<ol style="list-style-type: none"><li>if the adapter is well connected to the appliance or not</li><li>is the indication light of the adapter on or off</li><li>if the adapter is in good condition or not</li><li>unplug the adapter and open the appliance, check if the wire of power connector is in good condition or not</li><li>ask for help from whom is responsible for</li></ol>
No ozone comes out when the appliance is on, and the power and ozone indication light is on as well	<ol style="list-style-type: none"><li>if the fan is working or not</li><li>unplug the adapter and open the appliance, check if the connection inside is in good condition or not</li><li>if the quartz tube of the ozone generator module is broken or not</li><li>change the ozone generator module or ask for help from whom is responsible for.</li></ol>
When should people leave or stay the place where the appliance is working and switching on/off	<ol style="list-style-type: none"><li>people should leave the place as soon as the appliance is switched on</li><li>people should stay in the place at least 15 mins after the appliance is switched off</li></ol>
Who is allowed to operate the appliance	People who are trained or with relative knowledge of ozone appliance is allowed to operate or repair it

## VI、Maintenance Service

- This Small Air Purifier is warranted to be free from all defects in material in normal household use for a period of (1) year from date of purchase.
- The warranty is guaranteed only to the original purchaser and members of his or her immediate household. The warranty is subject to the following provisions. Any damages or malfunctions caused by negligence, abuse, or not operate in accordance with the User's Manual are not covered by this warranty. Also, any defects or damages caused by unauthorized service or the use of other than Genuine parts are not covered.
- Aquapure will, at its option, repair or replace a defective Air Purifier or part(s) for the unit that is covered by this warranty. As a matter of warranty policy, Aquapure will not refund the customer's purchasing price. Please recorder the following Warranty Card when you purchase the unit from our company or the distributor.
- To obtain warranty service you must return the defective Air Purifier or its parts along with proof of purchasing to our company or any Authorized Warranty Station. All transportation charges on parts, or units, submitted under this Warranty shall be borne by purchaser.