

OzonAir

OZ-7

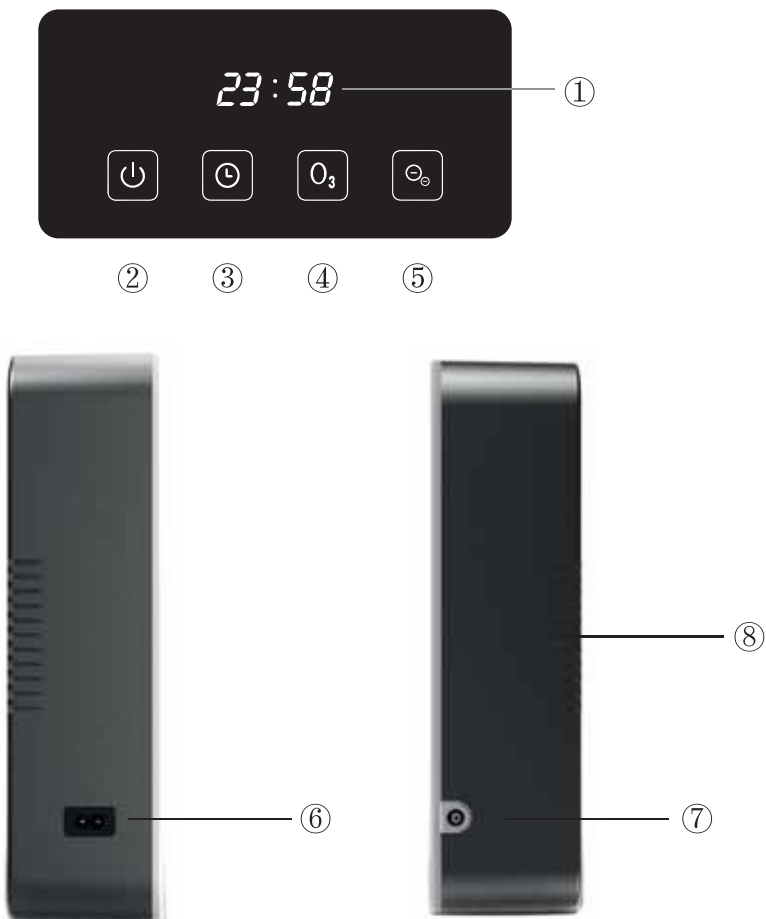
User Manual



HOME OZONIZER FOR INDOOR USE

Please read these instructions carefully before using the ozonizer.

EAC



① Operating time display

② Turning the power on/off

③ 'Timer' button

④ 'Ozone' button

⑤ 'Anion' button

⑥ Power supply socket

⑦ Ozone emissions

⑧ Anion emissions

FUNCTIONS AND APPLICATIONS OF THE DEVICE:

Home air ozonizer for indoor use

STORAGE INSTRUCTIONS:

The device should be stored in a dry and clean place, at a temperature of +5 to +35°C. The device should be avoided to be exposed directly to sunlight.

TRANSPORT INSTRUCTIONS:

The device should be transported in according to the handling markings shown on the package. Impacts during loading and unloading should be avoided.

INSTRUCTIONS ON HOW TO REPAIR:

Only specialized household appliance repair services should perform repairs. Improperly performed repair work can cause serious danger to the user.

DISPOSAL INSTRUCTIONS:

Electrical and electronic devices often contain valuable raw materials and substances that can be harmful to the environment if not disposed of properly. Do not dispose of used appliances with ordinary household waste. It is recommended that used appliances should be taken to specialized collection and disposal facilities for electrical and electronic equipment. If the disposed device contains personal data, ensure its safe disposal. Before returning the device for disposal, keep it out of the reach of children.

All questions regarding the use of the ozonizer, as well as complaints and claims during the warranty period should be reported to the telephone numbers listed in the sales contrac



TECHNICAL SPECIFICATIONS

MODEL: OZ-7

QUANTITY OF OZONE GENERATED: 500 mg/h

ANION EMISSIONS: 8×10^6 units/cm³

AIRFLOW: 5 l/min

POWER: 15 W

VOLTAGE: 220 V

GRADE OF PROTECTION: IP20

NET WEIGHT: 1.3 kg

WORKING TIME: 5, 10, 15, 20, 25, 30, 40, 50, 60 minutes

OPERATION PERIOD: 5 years

PRODUCER:

GUANGZHOU GREENHEALTH ELECTRONIC DEVICES CO., LTD.

LOCATION:

Room XI301 -g01944, Building B, No. 106, Fengze East Road,
Nansha District, Guangzhou, Guangdong Province, China

PRODUCTION DATE: may 2022

COMPONENTS OF THE KIT

Device:	1 pc
Power cable:	1 pc
Connecting cable:	2 pcs
Aeration element:	2 pcs
Remote control:	1 pc
Screw and plastic cap:	2 pcs
User manual:	1 pc
Colorful packaging:	1 pc

USER MANUAL

Use in water: (timer: 5 to 30 minutes)

Step 1: Connect one end of the tube to the ozonizer outlet (7), and the other end of the tube to the aeration stone. To ensure ozone generation, place the aeration stone on the bottom of the water container.

Step 2: Insert the power cord into the outlet to supply power. The white indicator on the button (⏻) will begin to flicker. The device is turned on.

Step 3: The device is turned on/off by pressing the (⏻) button.

Start the device, then the indicator on the button will light up, and the display will also start, displaying the operating time. To turn off the device, press the button (⏻), which will cause the white indicator on the button to flicker.

Note: If the device does not perform any operation for more than 5 minutes, it will automatically turn off and the white indicator on the button (⏻) will flash.

Step 4: Press the timer (⌚) button to set the operating time - 5, 10, 15, 20, 25, 30, 40, 50 or 60 minutes. When the time is set, the white indicator will light up. If the time is not set, the white indicator on the (⌚) button will not light up.

Step 5: To start or stop the ozone operation, press the (0₁) button. When the ozone process starts, the white indicator will turn on and the timer display will start counting down.

Note: Without a set timer, ozone emission will not start.


Use in the air: (timer: 5 to 30 minutes)

Step 1: Connect the power cord. (There is no need for an aeration stone and tube).


Step 2: Plug the power cord into an outlet to supply power. The white indicator on the button (⏻) will start flashing. The device is turned on.

Step 3: Turn on/off the device by pressing the button (⏻). Turn on the unit and the indicator on the button will light up and the display will show the operating time. Turn the unit off and the white indicator on the (⏻) button will flash.


Step 4: Press the timer (⌚) button to set the operating time - 5, 10, 15, 20, 25, 30, 40, 50 or 60 minutes. When the time is set, the white indicator will light up. If the time is not set, the white indicator on the (⌚) button will not light up.

Step 5: To start or stop the ozone operation, press the  button. When the ozone process starts, the white indicator will turn on and the timer display will start counting down.

Note: Without a set timer, ozone emission will not start.

Step 6: Press the anion emission button  to start. When the anion emission starts, the corresponding white indicator will light up and the timer display will start counting down.

Note: Without a set timer, anion emission will not start.

To enable/disable voice mode for a model with voice command function, press and hold the  button for five seconds.

REMOTE CONTROL INFORMATION



Switching the device on/off

To turn on the device, simply press the button briefly, which will display the numbers in blue on the screen. To turn the device off, also just briefly press the button.

Setting the operating time

Hold down the button to set the operating time.

Enable/Disable Ozone Emissions

A short press of the button turns the ozone emissions function on/off.

Enable/disable anion emissions

A short press of the button turns the anion emissions function on/off.

EXAMPLES OF USAGE

Usage	Time	Benefits of ozone
Fruit and vegetables in water	10-20 minutes	Sterilization, decomposition of pesticide and fertilizer residues and extension of product freshness
Meat in water	10-15 minutes	Removal of residual hormones, antibiotics and viruses
Seafood in water	10 minutes	Destroying parasites, including those that cause hepatitis A and B and other bacteria that cause infections
Kitchen, bedroom, bathroom, car	15-30 minutes	Removal of odors, smoke, bacteria and air purification
Clothing	5-15 minutes	Water containing ozone can be used to disinfect clothing
Washing clothes and toys	10-15 minutes	Disinfection of children's toys and pet toys
Home-made mouthwash	10 minutes	Improve oral hygiene, effectively prevent bad breath and support dental care
Skin, beauty, bath	20-30 minutes	Removing impurities from skin pores helps achieve better skin care results

FREQUENTLY ASKED QUESTIONS

What is ozone?

Ozone (O₃) is a particular form of the oxygen (O₂) molecule that we breathe. In the open air, ozone has existed for millions of years. At ground level, ozone acts as an oxidizer, keeping the air smelling fresh. In the upper layers of the atmosphere, ozone acts as a protective layer, partially shielding the Earth from UV radiation. Life on Earth as we know it could not exist without ozone.

The third oxygen atom in the ozone molecule has a weak bond with the other atoms, which makes it unstable and easily reacts with pollutants. This atom is released, thus oxidizing pollutants.

How does an ozone sterilizer produce ozone?

The device uses an electric current to generate a corona discharge that mimics the effect of lightning. An oxygen molecule (O₂) is split and then combines with other oxygen molecules to form an ozone molecule (O₃).

What is the half-life of ozone?

Under standard conditions (21°C, 1 bar), the half-life of gaseous ozone is 20 minutes. The half-life of dissolved ozone is 20 minutes at pH 6, 15 and pH 8. The main factors that shorten the half-life of ozone are increases in temperature, pressure and velocity.

What is the lifespan of the device?

The device is made of the highest quality components, which will allow you to enjoy it for 8,000-12,000 hours.

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