



PORTOZONE 20G



Owner's Manual

Welcome

The PortOzone 20G portable ozone generation device is an advanced and convenient contaminant remediation product. PortOzone 20G features high-powered oxidation in a compact, lightweight, rugged, and simple design. Utilizing controlled corona discharge ozone technology developed specifically to reduce odors and smoke in unoccupied spaces, PortOzone 20G is ideal for the treatment of:

- Odors & Smoke
- Freshly Painted Homes & Offices
- Newly Vacated Real Estate
- Pet Stores & Kennels
- Automobiles & Boats
and More!

PortOzone 20G covers spaces up to 48,000 square feet, so the applications are endless! We hope our product exceeds your expectations and we thank you so much for your purchase. Should you ever need assistance, please contact your GreenTech Environmental Authorized Distributor or contact us directly. You can find our information at www.GreenTechEnv.com.

Features

- Compact & Lightweight
- Rugged Aluminum Case
- Convenient Carrying Handle
- Self-Cleaning Components

Benefits

- Powerful Remediation
- Exceptional Portability
- Durability for Everyday Use
- Extremely Low Maintenance

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Warnings & Cautions



Do not operate this unit unless it is completely assembled.



Do not block the ventilation or filter.



Do not use in an occupied space.



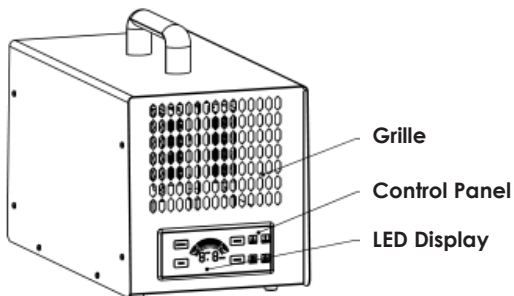
This unit is not a medical device.



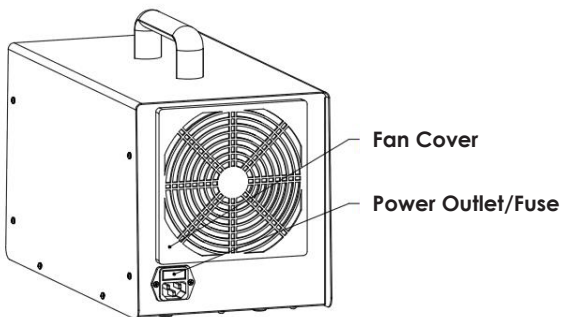
This unit is not intended for outdoor use.

Diagrams

Unit Front

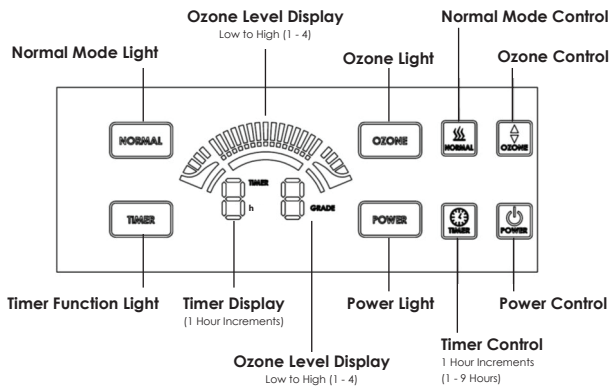


Unit Rear

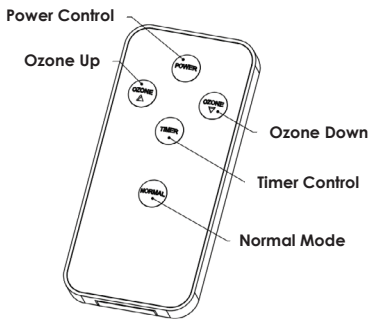


Diagrams

Control Panel



Remote Control



Unit Setup

PortOzone 20G is designed to be used in unoccupied spaces. The unit has a timer function that will enable it to run for a maximum duration of 9 hours and an adjustable Ozone Level. Please use these notes as a setup guideline.

- When placing the device, set it on top of something solid to give it a steady base and prevent it from tipping over.
- Position the unit as close as possible to the odor source.
- Turn your A/C unit's Fan to ON to re-circulate the air.
- Ensure the treatment area is clear of all occupants, including animals before closing off the space.
- Close off the desired treatment area after you adjust your settings and leave the space.
- Allow 40 - 60 minutes after your timer has expired to re-enter the treated space.

Operation



Please read all **Warnings and Cautions (Pg. 3)**, **Unit Setup (Pg. 6)** and **Operation Instructions** before using your PortOzone 20G Unit.

All functions can be adjusted using either the Control Panel or Remote Control. See Diagrams (Pg. 5) for more information.

Power

Press the Power Control Button to turn the unit On or Off. The Power Light will be ON when the unit is on.



After closing the machine, the fan and one ceramic ozone plate will work delay one minute to cool the machine.

Ozone Level

Press the Ozone Control Button (Or Ozone Up & Down) to adjust the Ozone Level from Low to High (1 - 4).

Level 1 - 5,000mg Ozone

Level 2 - 10,000mg Ozone

Level 3 - 15,000mg Ozone

Level 4 - 20,000mg Ozone

The Ozone Light will be ON when the unit is producing ozone.

Timer Function

Press the Timer Control Button to turn the timer function on. Press multiple times to increase the time setting by increments of 1 hour. Maximum time setting is 9 hours. The Timer Light will be ON when the timer function is being used and the set time will be displayed by the Timer Display.

Normal Mode

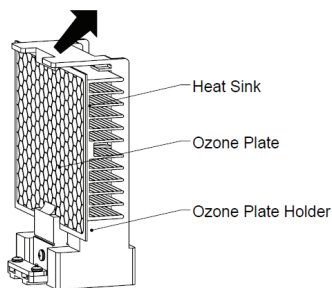
Pressing the Normal Mode Button to return the unit to and Ozone Level 2 output with a 1 hour Timer Setting. Normal Mode Light will be ON when the unit is in Normal Mode.

Maintenance

When you notice a reduction in the amount of ozone produced by your unit it is time to replace the Ozone Plate. (This usually occurs around 6,000 Hours of use.)

How to Replace the Ozone Plate

1. Turn the unit off and unplug it from the outlet.
2. Use a screw driver to remove the cover screw and cover.
3. Pull the ozone plate out of the ozone generator module by lifting the top tab and then sliding the plate out.
4. Carefully install your new ozone plate as shown in the figure below.



Cleaning your ozone plate periodically can improve the quality of purification it can provide.

How to Clean the Ozone Plate

1. Turn the unit off and unplug it from the outlet. Remove the plate.
2. Wash the plate with warm water, soap, and a stiff brush. For tougher particulates use a 50/50 mixture of warm water and 1 of either ammonia or chlorine. (These chemicals should not be used together.)
3. Rinse the plate thoroughly and air dry completely before reinstalling it.

Troubleshooting

If you believe there is a problem with your unit check the following:

Unit fails to turn on.

1. Unit is plugged in properly.

Secure the plug in the back of the unit.

Check the outlet and ensure it has power.

2. Rear fuse is installed properly and in good condition.

To replace the fuse, pull out the plastic holder, remove the old fuse and insert its replacement.

If these solutions don't fix your power problem, contact your Authorized Distributor or GreenTech Environmental for a repair or replacement.

Unit doesn't produce ozone.

1. Your ozone plate's life has expired.

Contact your Authorized Distributor or GreenTech Environmental to order a new plate and follow the installation instructions on Pg. 8

Specifications

Model (120V)	PORTOZONE20G120
(240V)	PORTOZONE20G240
Rated VoltageEurope AC 220-240V/50-60Hz
.....	USA/Japan AC 100-120V/50/60Hz
Power Consumption.....	270W
Supply Gas	Ambient Air
Air Volume.....	Max 170CFM
Active Oxygen	5,000 - 20,000mg/h
Construction.....	Stainless steel
Ozone Plate	4pcs 5g Ozone Plates, 90x70mm
Remote Control/Manual	19~32ft. (6~10m)
Fuse.....	.110-120V, 6A, 50/60Hz
.....	or 220-240V, 3A, 50/60Hz
Sound Level (Decibels)	55Db
Unit Dimensions.....	.7.95" W x 14.92" D x 8.47" H
.....	202mm W x 379mm D x 215mm H
Packaging Size11.02" W x 17.32" D x 13.39" H
.....	280mm W x 440mm D x 13.39mm H
Net weight13.6lb (6.2kg)
Gross Weight.....	.16.22lb (7.36kg)
Application Area	48,000 ft ²

Warranty Information

Your PortOzone 20G is warranted to be free from all defects in material and workmanship in normal household use for a period of **2 Years** from date of purchase. The warranty is granted 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 use not in accordance with the Owner's Manual are not covered by this warranty. Likewise, any defects or damages caused by unauthorized service are not covered. GreenTech Environmental will, at its option, repair or replace a defective Air Purifier that is covered by this warranty. As a matter of warranty policy, GreenTech Environmental will not refund the customer's purchase price. To obtain warranty service you must return the defective Air Purifier along with proof of purchase to the GreenTech Authorized Warranty Station. All transportation charges on parts, or units, submitted under this Warranty shall be borne by purchaser. Unless this Warranty is expressly renewed or extended by GreenTech Environmental, any repaired or replaced part of unit shall be warranted to the original purchaser only for the length of the unexpired portion of the original warranty.

FURTHER LIMITATIONS AND EXCLUSIONS ARE AS FOLLOWS:

Any warranty that may be implied in connection with your purchase or use of the Air Purifier, including any warranty of merchantability or any warranty for Fitness For A Particular Purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall GreenTech Environmental be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the Air Purifier. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

REGISTRATION

Please register your new GreenTech product within 10 days of purchase by visiting:

www.GreenTechEnv.com/Warranty



www.GreenTechEnv.com