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## Enerzen O-922D

# Enerzen O-922D Digital Ozone Generator User Manual

Model: O-922D

## 1. INTRODUCTION

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Thank you for choosing the Enerzen O-922D Digital Ozone Generator. This device is designed to effectively eliminate stubborn odors in various environments by producing ozone (O<sub>3</sub>). Please read this manual thoroughly before operation to ensure safe and optimal use of your ozone generator.



(O-111) - Compact Wall Plug-In Air Purifier and Deodorizer for Small Spaces



(O-222BA) - Battery Operated Air Purifier and Deodorizer



(O-555 / O-777) - Deodorizer for Small to Medium Areas



(O-888) - Deodorizer for Medium to Large Areas



(O-922D) - Digital LCD Deodorizer w/ Auto Settings Based on Area Size



(O-UVC2/O-UVC3 Pro) - Air Purifier and Deodorizer for Oversized Areas

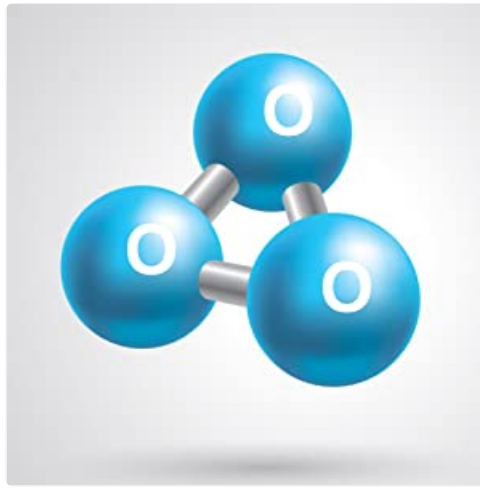
Ozone Output	50 mg/h	1,250 mg/h	60,000 mg/h	70,000 mg/h	Adjustable 150 mg/h to 60,000 mg/h	Adjustable 150 mg/h to 70,000 / 80,000 mg/h
Unit Dimensions	4.75" (L) x 4.75" (W) x 1.75" (D)	4.75" (L) x 6.75" (W) x 1.65" (H)	7" (L) x 8" (W) x 6.5" (H)	7" (L) x 8.5" (W) x 6.5" (H)	7" (L) x 8.5" (W) x 6.5" (H)	8.75" (L) x 10" (W) x 7.75" (H)
Maximum Timer Length	30 Minutes	30 Minutes	3 Hours	3 Hours	12 Hours	24 Hours
Pulsating Fan Speed and Ozone Output for Stubborn Odor Removal				✓	✓	✓
Cycle Mode for Ongoing Auto On / Off Treatments	5 Min On, 25 Min Off, 5 Min On.... .Ongoing	30 Min On, 10 Min Off, 30 Min On.... .Ongoing			Adjustable 15 Min to 12 Hr On, 12 or 24 Hr Off, 15 Min to 12 Hr On..... Ongoing	
Room Exit Delay / Fan Speeds					30 Sec Exit Delay / 5 Fan Speeds	
Hold Function Allows Continuous Ozone Output w/o Shutting Off		✓	✓	✓	✓	✓
HEPA Filter						✓
UV-C Bulb		✓				✓
Negative Ions	✓	✓				

The Enerzen O-922D Digital Ozone Generator features a robust yellow casing with a black front panel, digital display, and control buttons.

## 2. SAFETY INFORMATION

**WARNING:** Ozone is a powerful oxidant and can be harmful if inhaled in high concentrations. Always follow these safety guidelines:

- Operate the ozone generator only in **unoccupied spaces**.
- Remove all people, pets, and plants from the area before operation.
- Ensure the area is well-ventilated after treatment. Allow at least 30 minutes for any residual ozone to revert back to breathable air before re-entering the treated space.
- Do not operate the unit near flammable liquids or gases.
- Keep the unit dry and away from water.
- Unplug the unit when not in use or before cleaning/maintenance.
- Ozone can affect certain rubber and plastic materials over prolonged exposure. Inspect items in the treatment area if concerned.



A graphic representation of an ozone molecule, showing three oxygen atoms bonded together, with the text 'What is ozone?'.

### 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Enerzen O-922D Unit
- Pre-installed Ceramic Ozone Plate
- Pre-installed Washable Stainless Filter
- Power Cable
- Door Hanger Notice (“DO NOT ENTER!”)
- User’s Guide

# CONTENTS

- (1) O-922D UNIT
- (1) CERAMIC OZONE PLATE  
PRE-INSTALLED
- (1) WASHABLE STAINLESS FILTER  
PRE-INSTALLED
- (1) POWER CABLE
- (1) DOOR HANGER NOTICE
- (1) USER'S GUIDE



The image displays the Enerzen O-922D unit, a pre-installed ceramic ozone plate, a pre-installed washable stainless filter, a power cable, a 'DO NOT ENTER!' door hanger notice, and a user's guide.

## 4. PRODUCT FEATURES

- **Digital Controls:** Easy-to-use digital interface for precise settings.
- **Pulsating Ozone Output:** Unique feature that adjusts fan speed and ozone output for enhanced odor removal, particularly effective for stubborn or embedded odors, leading to longer-lasting treatments.
- **Wide Coverage:** Ozone effectively deodorizes areas that are difficult to reach, as it does not require air to pass directly through the machine.
- **Versatile Application:** Suitable for deodorizing various spaces including cars, boats, kitchens, bathrooms, basements, and areas affected by smoke, pets, or general musty odors.
- **Durable Construction:** Features an industrial-grade aluminum alloy case with powder coating for longevity.

# BETTER RESULTS W/ **UNIQUE PULSATING FEATURE**

*Enerzen's circuit board adjusts fan speed and ozone output throughout treatment, creating a "pulsating" effect. This aids in removing stubborn "musty" or imbedded odors and results in longer lasting treatments.*



The Enerzen O-922D unit is shown with text highlighting its unique pulsating feature, which adjusts fan speed and ozone output for effective odor removal.

# **INDUSTRIAL GRADE ALUMINUM ALLOY CASE**

**with Powder Coating**



A close-up of the yellow industrial-grade aluminum alloy material with powder coating, emphasizing the durability of the Enerzen O-922D's construction.

## **5. CONTROLS AND DISPLAY**

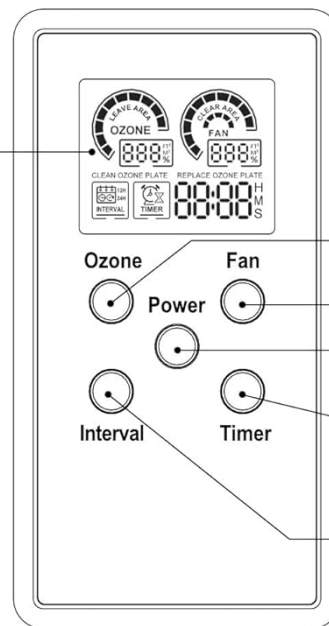
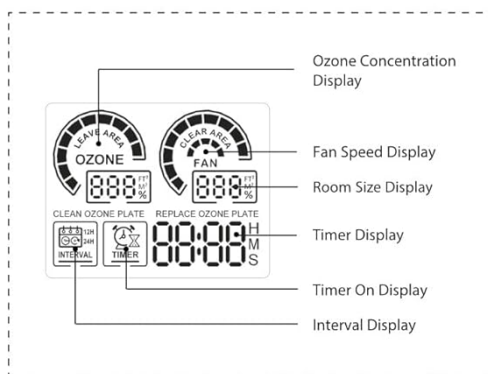
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The Enerzen O-922D features a clear LCD screen and intuitive buttons for operation.

# BEGINNER USER FRIENDLY

**Room size display lets you know the treatable area. No more guessing!**

## LCD SCREEN DISPLAY:



## FUNCTIONS:

- Adjustable Ozone Output 20% - 100% for Various Room Sizes
- 5 Adjustable Fan Speeds for Various Room Sizes
- Power On - 30 Second Room Exit Delay After Settings Finalized
- Power Off - 20 Second Additional Fan Cooling to Maximize Ozone Plate Life
- Interval Mode Cycles the Unit On Every 12 or 24 Hours with Adjustable Working Time Up to 12 Hours

An illustration showing the digital LCD screen of the Enerzen O-922D, detailing displays for ozone concentration, fan speed, room size, timer, and interval. It also labels the control buttons: Ozone, Power, Fan, Interval, and Timer, with their respective functions.

## LCD Screen Display:

- **Ozone Concentration Display:** Shows the current ozone output level.
- **Fan Speed Display:** Indicates the selected fan speed.
- **Room Size Display:** Provides an indication of the treatable area.
- **Timer Display:** Shows the remaining treatment time.
- **Timer On Display:** Indicates when the timer is active.
- **Interval Display:** Shows interval mode settings.

## Control Buttons:

- **Ozone:** Adjusts ozone output (20% to 100% for various room sizes).
- **Power:** Turns the unit On/Off.
- **Fan:** Selects one of 5 adjustable fan speeds.
- **Interval:** Activates interval mode for continuous ozone output with adjustable working time (15 minutes to 12 hours).
- **Timer:** Sets the treatment duration (up to 12 hours).

## 6. OPERATION INSTRUCTIONS

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### 6.1 Setup

1. Place the Enerzen O-922D in the center of the room or area to be treated, ensuring it is on a stable, elevated surface.
2. Ensure the area is unoccupied by people, pets, and plants.
3. Close all windows and doors in the treatment area.
4. Plug the power cable into a standard electrical outlet.
5. Hang the "DO NOT ENTER!" notice on the entrance to the treated area.

### 6.2 Operating the Unit

1. Press the **Power** button to turn on the unit.
2. Use the **Ozone** button to adjust the ozone output level (e.g., 100% for maximum effect).
3. Use the **Fan** button to select the desired fan speed.
4. Press the **Timer** button repeatedly to set the desired treatment duration. The timer can be set from 15 minutes up to 12 hours.
5. Alternatively, press the **Interval** button to activate interval mode for continuous ozone output with adjustable working time.
6. After setting the desired parameters, the unit will initiate a 30-second exit delay, allowing you to leave the space before ozone generation begins.
7. Once the treatment cycle is complete, the unit will automatically shut off.
8. After the unit has turned off, wait an additional 30 minutes before re-entering the treated space to allow residual ozone to dissipate.
9. Upon re-entry, open windows and doors to ventilate the area thoroughly.



A split image showing a person smoking in a car (top) and the Enerzen O-922D in a kitchen setting (bottom), illustrating its use for deodorizing strong or lingering odors in various environments.

## 7. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your Enerzen O-922D.

### 7.1 Cleaning the Washable Stainless Filter

1. Ensure the unit is unplugged from the power source.
2. Locate the washable stainless filter, typically on the back or side of the unit.
3. Remove the filter by gently sliding or unlatching it.
4. Wash the filter with warm water and mild soap. Rinse thoroughly.
5. Allow the filter to air dry completely before re-installing. Do not use the unit with a wet filter.

### 7.2 Replacing the Ceramic Ozone Plate

The ceramic ozone plate is a consumable component and will require replacement over time, depending on usage. A

decrease in ozone output indicates it may be time for replacement.

1. Unplug the unit from the power source.
2. Access the ozone plate compartment (refer to the unit's specific design for access, often involves removing a cover or screws).
3. Carefully remove the old ceramic ozone plate. Avoid touching the plate surface directly.
4. Install the new ceramic ozone plate, ensuring it is seated correctly.
5. Secure any covers or screws removed during the process.

## 8. TROUBLESHOOTING

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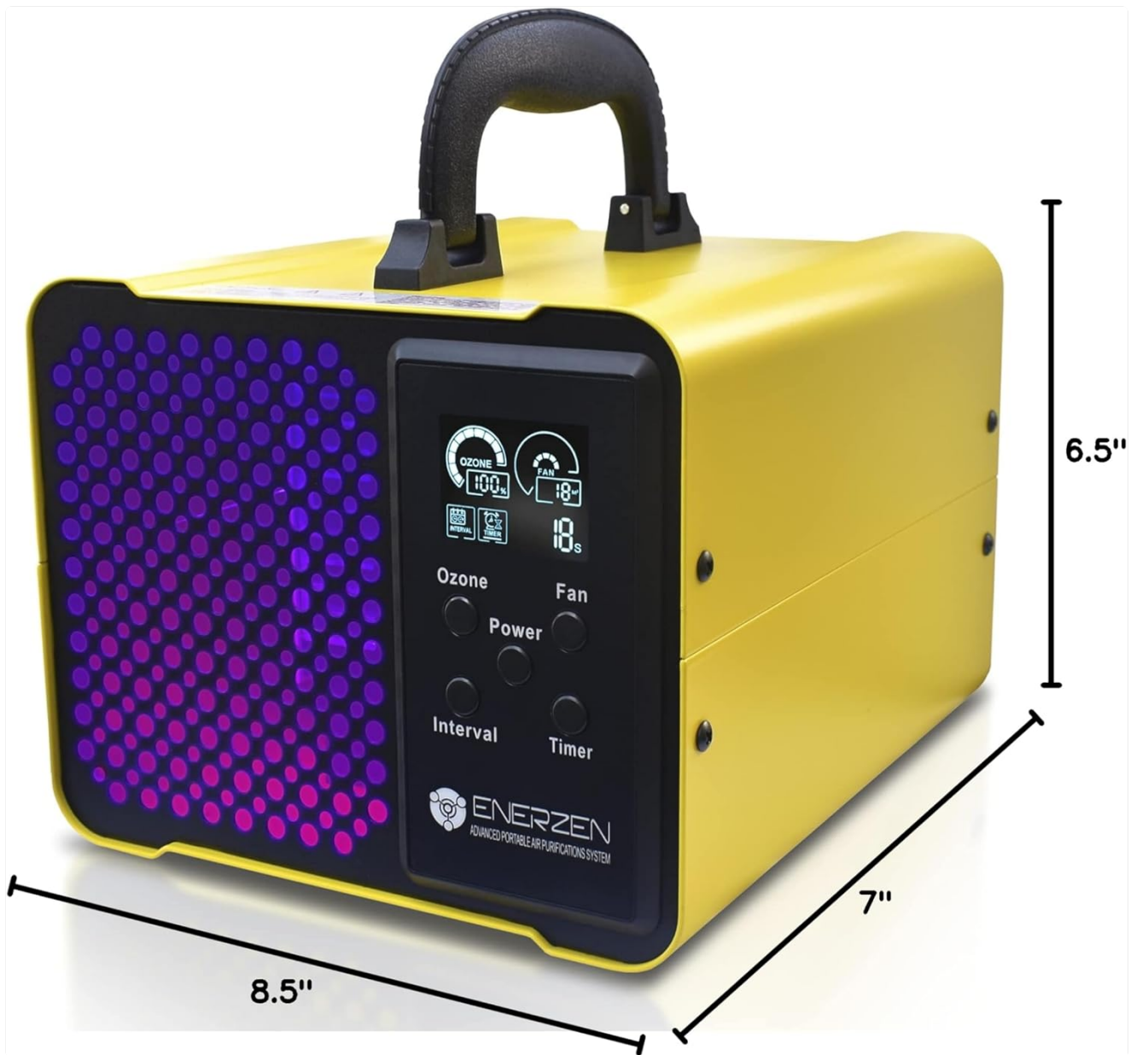
If you encounter issues with your Enerzen O-922D, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not power on	No power supply; loose connection	Check power cable connection; try a different outlet.
No ozone smell/output	Ceramic ozone plate worn out or dirty; fan not working	Clean or replace the ceramic ozone plate; check fan operation.
Error Code E001 (or E0001) displayed	Unit detected movement during operation (internal sensor triggered)	Power off the unit, then power it back on to clear the code. Ensure the unit is stable during operation.
Fan not operating	Fan obstructed; motor issue	Ensure no obstructions; contact customer support if issue persists.

## 9. SPECIFICATIONS

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Feature	Detail
Model Number	O-922D
Ozone Output	60,000 mg/h (Adjustable)
Product Dimensions (D x W x H)	7" x 8.5" x 6.5"
Item Weight	7.28 pounds
Power Source	Corded Electric
Controller Type	Digital (Touch Control)
Special Feature	Industrial Grade Aluminum Alloy Construction
Filter Class	Ozone



The Enerzen O-922D unit with measurements indicating its dimensions: 8.5 inches (width), 7 inches (depth), and 6.5 inches (height).

## 10. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Enerzen website. Keep your purchase receipt as proof of purchase for any warranty claims.