

ScentLok SLO-4151190-090

ScentLok OZ Radial Nano Instruction Manual

Model: SLO-4151190-090

Brand: ScentLok

1. INTRODUCTION

The ScentLok OZ Radial Nano is a portable ozone generator designed to help reduce various types of odors. Utilizing advanced ozone technology, this device quietly seeks out and neutralizes odors in its path. Its compact size makes it ideal for use in small-sized rooms, closets, campsites, and other close quarters. The CycleClean technology optimizes ozone output for maximum efficiency and extended battery life.

Important Safety Notice: This device is designed for use only in unoccupied spaces. Do not use in areas where humans or pets are present.

2. PRODUCT OVERVIEW

The OZ Radial Nano features a robust design with intuitive controls and a 360-degree output for optimal ozone dispersal.



Figure 2.1: ScentLok OZ Radial Nano Portable Ozone Generator (Black)

This image shows the main view of the ScentLok OZ Radial Nano, highlighting its compact, cylindrical black body with gray perforated sections at the top and sides, an orange base, and the 'OZ RADIAL NANO' logo. A black tether strap is visible at the bottom right.

360° OUTPUT

***INDUSTRY-LEADING COVERAGE
ATTACKS ODORS FROM EVERY ANGLE***



Figure 2.2: EZ-to-Use One-Button Design

A close-up of the ScentLok OZ Radial Nano's control panel, showing the single power/mode button, LED indicators for Regular, Max, Regular Cycle, and Max Cycle modes, and battery status lights. Below these are the 'IN 5V / 2 AMP' and 'OUT 5V / 2 AMP' USB ports.

EXTREMELY PORTABLE

***APPROXIMATELY THE SIZE OF A 12oz CAN
5 HR BATTERY + TETHER STRAP FOR HANGING***



Figure 2.3: 360-Degree Output

This image highlights the top section of the ScentLok OZ Radial Nano, illustrating its 360-degree perforated output area designed for optimum ozone dispersal. Orange arrows indicate the omnidirectional output.

EZ-TO-USE

***ONE BUTTON OPERATES ALL 4 MODES
LED LIGHT INDICATORS***



Figure 2.4: Extremely Portable Size

A visual comparison showing the ScentLok OZ Radial Nano next to a standard 12oz beverage can, demonstrating its compact and portable size. Dimensions of 5 inches height and 2.6 inches width are indicated.





Figure 2.5: Bottom View and Tether Strap

A view of the bottom of the ScentLok OZ Radial Nano, showing the attachment point for the included tether strap, which allows for convenient hanging of the unit.

3. SETUP

1. **Charging the Device:** Before first use, fully charge the OZ Radial Nano using the provided USB charging cable. Connect the cable to the 'IN 5V / 2 AMP' port on the device and a compatible USB power source. The battery indicator lights will show charging progress. A full charge provides up to 4 hours of operation.
2. **Placement:** Place the OZ Radial Nano in the unoccupied space where odor treatment is desired. Ensure the 360-degree output at the top is unobstructed for optimal ozone dispersal.
3. **Using the Tether Strap:** The included tether strap can be used to hang the unit in closets, vehicles, or other enclosed spaces to maximize air circulation and ozone distribution.

4. OPERATING INSTRUCTIONS

The OZ Radial Nano features a simple one-button operation to cycle through its four modes.

1. Power On/Mode Selection:

- Press the button **once** for **Regular Mode**. (Runs for 30 minutes, then turns off)
- Press the button **twice** for **Max Mode**. (Runs for 30 minutes, then turns off)
- Press the button **three times** for **Regular Cycle Mode**. (Cycles 3 times: 30 minutes on, 30 minutes off)
- Press the button **four times** for **Max Cycle Mode**. (Cycles 3 times: 30 minutes on, 30 minutes off)

2. Power Off:

To turn off the device, press and hold the button for 3 seconds.

3. CycleClean Technology:

The device's CycleClean technology moderates ozone output to achieve maximum efficiency and extend battery life, ensuring effective odor reduction over time.

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Video 4.1: ScentLok OZ Radial Nano Product Overview

This video provides a visual demonstration of the ScentLok OZ Radial Nano, showcasing its one-button operation to cycle through the four different modes and its portable design. It illustrates how to activate the device and its various settings.

How Ozone Works

Ozone (O_3) is a naturally occurring molecule that contains three oxygen atoms. It is a powerful oxidizer that effectively neutralizes odors by breaking down odor-causing molecules. The OZ Radial Nano generates ozone, which then attacks and destroys these molecules, leaving the air refreshed.

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Video 4.2: How Ozone Works

This animated video explains the scientific principle behind ozone technology. It illustrates how odor molecules build up and how ozone molecules (O_3) attack and oxidize them, resulting in refreshed air as the odor is destroyed and oxygen molecules (O_2) are released.

5. MAINTENANCE

- **Cleaning:** Periodically wipe the exterior of the device with a soft, dry cloth. Do not use harsh chemicals or

abrasive cleaners. Ensure the ozone output area is free from dust or debris.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Store the device in a cool, dry place when not in use for extended periods. Recharge the battery at least once every three months if stored.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully using the USB cable.
Ozone output seems low or non-existent.	Output vents are obstructed.	Ensure the top and side perforated areas are clear of obstructions.
Device turns off after 30 minutes in Regular or Max mode.	This is normal operation for these modes.	If continuous operation is desired, select a Cycle Mode.
Device cycles 3 times (30 min on/30 min off) then stops.	This is normal operation for Cycle Modes.	Restart the device if further cycling is needed.
Short battery life.	Battery not fully charged or aging battery.	Ensure full charge before use. Battery life may decrease over time.

7. SPECIFICATIONS

- **Model Number:** SLO-4151190-090
- **Product Dimensions:** 2.6"D x 2.6"W x 5"H (6.6 cm D x 6.6 cm W x 12.7 cm H)
- **Weight:** 13.44 ounces (381 grams)
- **Power Input:** 5V / 2 Amp (USB)
- **Battery:** 1 Lithium Ion battery (included)
- **Wattage:** 50 watts
- **Coverage Area:** Up to 500 Square Feet (for odor treatment in unoccupied spaces)
- **Color:** Black

8. SAFETY INFORMATION

WARNING: This product is designed for use in unoccupied spaces only. Do not use in areas where humans or pets are present. Ozone can be harmful if inhaled directly or in high concentrations.

Always ensure proper ventilation after ozone treatment before re-entering the treated area. Allow sufficient time for ozone to dissipate (typically 30-60 minutes after the device stops operating) before re-occupying the space.

Keep out of reach of children.

Do not disassemble or attempt to repair the device yourself. Refer to qualified service personnel for repairs.

Do not expose the device to water or extreme temperatures.

9. WARRANTY AND SUPPORT

ScentLok products are manufactured to high-quality standards. For warranty information or technical support, please refer to the official ScentLok website or contact their customer service department. Keep your proof of purchase for any warranty claims.

