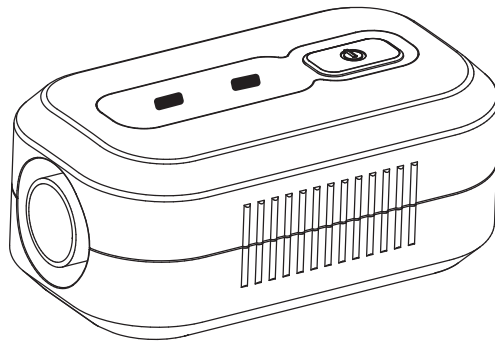


# Purify O<sub>3</sub><sup>®</sup>

PORTABLE OZONE DISINFECTOR

## USER MANUAL Read Before Use



### TABLE OF CONTENTS:

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**RESPONSIVE**  
**RESPIRATORY INC.**

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Thank you for purchasing Responsive Respiratory's Purify O3 Sanitizer. The Purify O3 utilizes ozone technology to sanitize quickly and effectively without water, soap or chemicals. With proper use, the Purify O3 Sanitizer is proven to effectively kill up to 99.99% of germs and bacteria.

Purify O3 is a non-sterile device, intended for single person use.

### **CONTRAINDICATIONS FOR USE:**

Persons with underlying health conditions should consult with their health care professional prior to utilizing Purify O3 to sanitize. Underlying health conditions may include, but are not limited to: lung conditions such as COPD, asthma, emphysema, cancer, as well as individuals sensitive to ozone or chemical sensitivity.

Direct exposure to ozone is not recommended, as ozone is a known airway irritant and prolonged exposure can cause damage to the lungs. Accidental inhalation may lead to minor symptoms including a mild headache, coughing, shortness of breath, irritation of skin or burning of eyes in very sensitive individuals.





Persons exposed to ozone should move to fresh air and call medical attention if necessary.

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## WARNINGS:

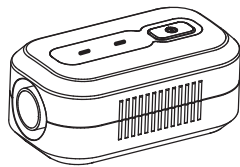
- # Read user manual carefully prior to operation for troubleshooting, maintenance and safety information. Save for future reference.
- # Do not use with liquids. This device contains electronic components.
- # Use only in a well ventilated room. Ensure Purify O3 is placed in a sealed (zipped) case during the active cycle and required rest period.
- # Do not use near open flame, gas vapors or other combustible items.
- # Keep out of reach of children.
- # Do not breathe in ozone release.
- # Do not use with CPAP/BiPAP machine or accessories.

## SYMBOLS:

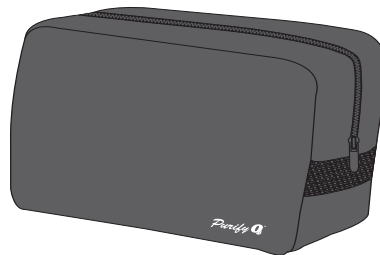
-  This device complies with part 15 of FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
-  Waste Electrical and Electronic Equipment (WEEE). It is the responsibility of the end user to dispose of this equipment at a designated collection point.
-  Consult Manual
-  Class 3 Electronic Appliance

## PARTS INCLUDED:

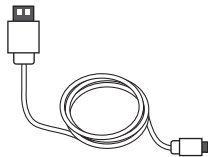
- Purify O3 sanitizer with rechargeable battery
- USB cable and charging adapter
- Tubing adapter
- Dual purpose sanitizing/travel case
- User Manual



Purify O3 Sanitizer



Dual Purpose Sanitizing/Travel Case  
#190-6002



USB Cable  
#190-6103



Charging Adapter  
#190-6004



Tubing Adapter  
#190-6005

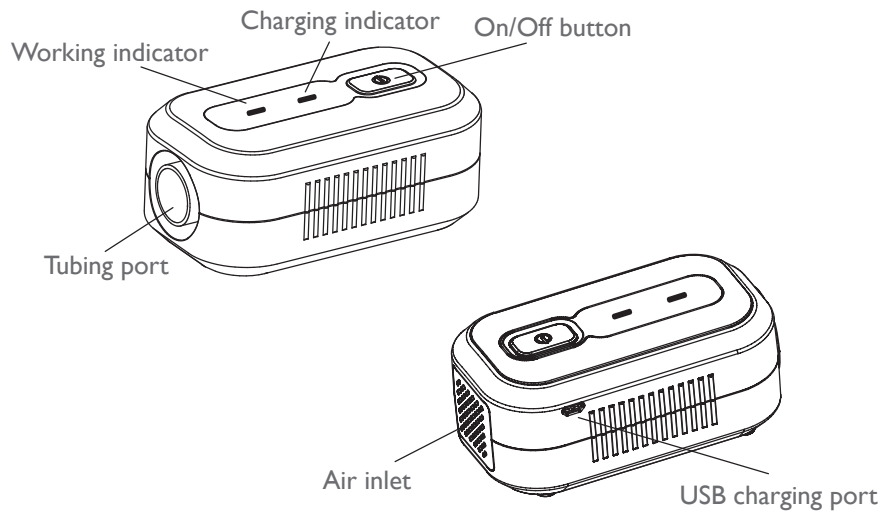
Replacement component parts available for purchase separately, contact your local retailer for availability and pricing.

## SPECIFICATIONS:

Model: XD100  
Size: 4.5" L x 2.75" W x 2" H  
Weight: 0.5 lbs  
Power Source: 4W, Rechargeable Lithium-ion battery  
Operating Temperature: 23° F ~ 113° F  
FDA Registered

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## UNIT COMPONENTS:



## PRIOR TO USE:

Prior to use, please ensure:

- Visible residue is wiped clean using a cleansing wipe or damp cloth.

Purify O3 sanitizer and items must be used inside the sealed sanitizing/travel case.

Always use the Purify O3 sanitizer in a well ventilated area. Do not breathe ozone release.

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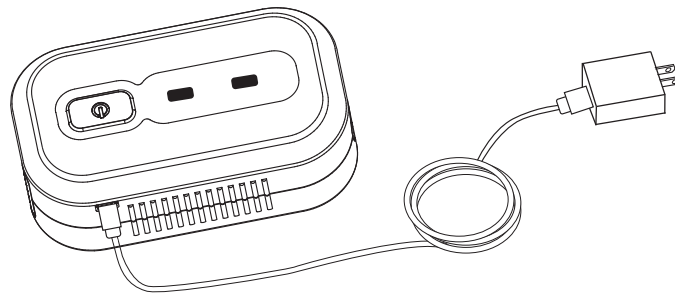
## CHARGING THE BATTERY:

The Purify O3 sanitizer contains a rechargeable Lithium-ion battery. For best performance and battery life, ensure the Purify O3 is powered off while charging.

To charge the battery, insert the USB cable into the charging adapter. Connect the cable to the USB port on the side as shown in Figure 1 below. Plug into an electrical outlet and charge until indicator light changes from red to green, signaling the sanitizer is fully charged.

Figure 1

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Charging time averages 2-3 hours and may vary depending on the battery's remaining capacity. If the sanitizer stops working during use after a full charge, the battery may have reached the end of its serviceable life.

## LOW POWER WARNING:

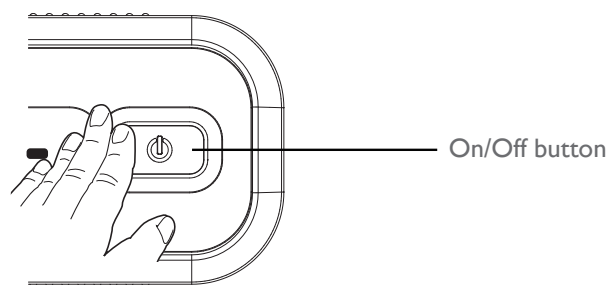
When low battery level is reached, the Purify O3 will alert the user with both visual and auditory alerts. The green in-use light will blink rapidly and a long buzz will sound. If in use, the sanitizer will attempt to continue sanitizing for the remainder of the available battery life. It is recommended to charge the sanitizer as soon as possible after the low power warning.

## SANITIZING & DISINFECTION:

- 1 Wipe item clean per the manufacturer's instructions to remove any soil or contaminants prior to sanitizing. Inspect item for signs of wear/tear, deterioration, pitting, cracks. If defect found, replace per the manufacturer's guidelines.
- 2 Place item and sanitizer inside the supplied sanitizing/travel case.
- 3 Press and hold On/Off button for 3 seconds to turn on the Purify O<sub>3</sub> sanitizer as shown in Figure 2. The sanitizer will beep once and the green light will illuminate to indicate the device is now active and in use. Ozone will begin streaming. Zip case fully closed.

The sanitizing cycle for Purify O<sub>3</sub> is approximately 35 minutes. When complete, the sanitizer will beep 5 times and power off. Sanitizing bag must remain in the closed sanitizing case for an additional 90 minutes to allow the residual ozone to dissipate before removal.

Figure 2



**WARNING: Operate only in a well ventilated area.  
Do not breathe in the ozone.**

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- 4 To stop the disinfection process mid-cycle, press and hold the On/Off button for 3 seconds. The sanitizer will signal the cancellation with a long beep and power off. Reseal sanitizing case and allow to sit closed for at least 90 minutes to allow ozone to dissipate before use.

***IMPORTANT: Do not open sanitizing case for at least 90 minutes after sanitation is complete to allow remaining ozone to dissipate.***



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## FREQUENTLY ASKED QUESTIONS:

### **The disinfection process leaves a strong odor:**

- Run the Purify O3 disinfection cycle earlier in the day to allow additional time for the residual odor to dissipate before use.

### **Charging indicator light does not turn on:**

- Check the charger and wire connection. Ensure battery has been charged for at least one hour.

### **The product does not turn on after charging:**

- Ensure the on button is depressed fully for 3 seconds to power on.
- Connect the Purify O3 to the charger and plug into an electrical outlet. Press and hold on button for 3 seconds to power on. Disconnect from outlet and use as normal.

### **Battery is fully charged but Purify O3 unit is not working:**

- Contact the retailer where sanitizer was purchased for warranty evaluation.

### **The unit stops functioning:**

- Battery may be depleted. Connect the power cord and plug in to an electrical outlet to charge.

### **Purify O3 unit stops during use after a full charge:**

- Battery may have reached the end of its serviceable life. Charge fully and attempt to run a complete sanitizing cycle. If problem persists, dispose of the product per electronic recycling guidelines in your area.

### **The unit does not power off automatically after the sanitation cycle:**

- Power the sanitizer off by pressing and holding the On/Off button for 3 seconds. If problem persists, contact the retailer where sanitizer was purchased for warranty evaluation.

### **No ozone is generated:**

- Verify the Purify O3 has adequate battery life. Connect charger to sanitizer and plug into electrical outlet. Power on and confirm fan is working. If fan is inoperable, contact the retailer where sanitizer was purchased for warranty evaluation.

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## LIMITED WARRANTY:

The Purify O3 sanitizer is covered by a limited warranty for a period of two (2) years from date of purchase and covers defects in the product resulting from faults in the material or workmanship. Damage due to improper use, misuse or normal wear is not covered.

Please register your device online: [www.respondo2.com/warranty](http://www.respondo2.com/warranty) and attach your receipt to this booklet.

Warranty service and/or replacement is at the discretion of Responsive Respiratory. For warranty requests, please contact your retailer or health care dealer.

## IMPORTANT NOTES:

- #! For health and safety reasons, do not use your item for at least 90 minutes after sanitizing to allow the produced ozone to dissipate back to oxygen.
- #! Ensure the Purify O3 is operated in a well ventilated area. Do not breathe in ozone release during/after operation.
- #! Warranty is VOID if repairs/modifications to the device are made by unauthorized persons. To obtain service within the warranty period, please contact the retailer where sanitizer was purchased.

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**USER NOTES:**

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## California Proposition 65 Warning

**WARNING:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### Label Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### NOTE:

Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: --Reorient or relocate the receiving antenna. --Increase the separation between the equipment and receiver. -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. --Consult the dealer or an experienced radio/TV technician for help.





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