# SoClean. 3

# Automated Supplemental Sleep Equipment Maintenance System



## **USER MANUAL**

Manual en español | SoClean.com/3-es SC1400



## THANK YOU FOR CHOOSING SOCLEAN!

We hope you enjoy making SoClean 3 part of your daily maintenance routine.

# TABLE OF CONTENTS

Overview	4
Warnings and Precautions	6
Learn About Ozone	9
Your SoClean 3: Parts, Buttons & Indicator Lights .	11
Setting Up Your SoClean 3	19
Washing Your Sleep Equipment Accessories	_ 24
Setup Checklist & Device Activation	.26
Using Your SoClean 3	. 27
Maintenance	. 34
General Troubleshooting	. 36
Warranty Information	.42



## **OVERVIEW**

Indications for Use, Contraindications, and Specifications

#### **INDICATIONS FOR USE**

The SoClean 3 device is intended to be used to supplement cleaning procedures as part of sleep equipment maintenance in the home.

#### **CONTRAINDICATIONS FOR USE**

Persons with underlying lung diseases, such as asthma and chronic obstructive pulmonary disease (also known as COPD, which includes emphysema and chronic bronchitis), and those with cardiovascular disease may be sensitive to ozone and should consult with their health care professional before using this product.

**CAUTION:** Safety in pregnant or breastfeeding women and children under the age of 22 have not been established. Consult with your health care professional before using this product.

#### Read this instruction manual before operating this device.

The SoClean 3 device should be used only according to the procedures described in this manual. If it is used in a manner not specified by SoClean<sup>®</sup>, the safety protection provided by the equipment may be impaired.

#### **SPECIFICATIONS**

Model Number SC1400

#### **Operating Environmental Conditions**

Indoor use only. Temperature:50°F to 100°F (10°C to 38°C) Relative Humidity: 15% to 75% Altitude: sea level to 8,500' (2,591 m); Air Pressure Range 101.3 kPa to 73.8 kPa

#### **Physical Characteristics**

Dimensions: 9.49" x 7.12" x 7.36" (241 x 181 x 187 mm) Weight: 3.65 lbs. (1.65 kg) Cord Length: 4' 11" (1.5 m)

#### **Electrical Characteristics**

AC Adapter Input: AC 100~240V, 50/60HZ, 0.5A AC Adapter Output: DC 12V, 1.5A Max Power Consumption: 18W Max USB Charging Port Output: DC 5V, 0.5 A Max

#### Storage and Transport Conditions

Temperature: -4°F to 131°F (-20°C to +55°C) Humidity: 15% to 95% non-condensing humidity Pressure: 106kPa to 70kPa [Sea level to 10,000' (3048m)]

#### **Ozone Cycle**

75 minutes

#### Ozone Concentration

440 ppm maximum from ozone generator

#### **Electromagnetic Compatibility**

The SoClean 3 complies with all applicable electromagnetic compatibility requirements (EMC) according to IEC 60601-1-2:2014, for residential, commercial, and light industry environments. If electrical interference is suspected during operation, contact SoClean Customer Care.

#### Sleep Equipment Operating Sound Level

Average operating sound pressure level and power level of the PAP equipment, when configured for use with the SoClean 3 and measured at 1 meter, is captured in the PAP specific adapter instructions. Measurement in accordance with ISO 4871:1996 when the PAP is operated per ISO 80601-2-70 and ISO 17510.

#### Sleep Equipment Hose Dimensions Compatibility

For use with hose outside diameter dimensions between 0.715 and 0.935 inches (18.15 and 23.75 mm) and lengths up to 6 feet 6 inches (3.07 meters).

A 12 mm hose diameter will require a SoClean Hose sleeve.

#### USB Port

This port is provided only for USB charging. Maximum USB charging cord length: 10 ft. (3 m).

#### **OZONE LEAKAGE**

The SoClean 3 meets 21 C.F.R. § 801.415 for the maximum allowable ozone accumulation of not more than 0.05 parts per million when operated in a room larger than 70 square feet with 8-foot or higher ceilings.

#### **PACKAGING SYMBOLS**



**DISPOSAL INFORMATION:** Safe disposal of the device: Follow the local, state, and national governing ordinances and recycling instructions regarding disposal or recycling of the device and device components at the end of the expected service life.

#### FCC Notice Part 15:

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:** 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 SoClean Customer Care for help.



**FCC CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**CAUTION:** This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with the FCC and IC RF exposure guidelines, place the unit at least 20 cm away from nearby persons.

# Warnings and Precautions



WARNING: Discontinue use and call your health care professional in the event that vou experience any respiratory or cardiac symptoms.

#### WARNING: Keep away from children.

WARNING: When operating the SoClean 3 per the instructions for use and a strong ozone odor (sweet chlorine-like smell) is detected, inspect for visible damage, such as cracks in the enclosure or tubing along with tubing connections. If you believe the SoClean 3 device is not operating correctly, disconnect the power to the device and contact SoClean.



WARNING: Ensure sleep equipment hose and SoClean Adapter are connected to the sleep equipment machine prior to operating a maintenance Cycle.

WARNING: Do not inhale from the Ozone Tube or the Ozone Outlet on the back of the device. Do not breathe through the mask if the SoClean 3 is operating a Maintenance Cycle.



WARNING: Do not forcibly open the SoClean 3 Lid before the Cycle completes.

WARNING: Do not submerge the SoClean 3 device in water or use chemical cleaners on or in your SoClean 3. Keep away from water sources, including rain, bathtubs, sinks, and pools. To clean, wipe inside and outside with a damp cloth.

WARNING: Do not put Neutralizing Pre-Wash or water into the SoClean Chamber. Do not use the Neutralizing Pre-Wash on or in the SoClean 3 device. The Pre-Wash is intended for washing sleep equipment accessories only.



WARNING: Do not disassemble or modify your SoClean device or accessories.

WARNING: If the SoClean system is dropped, it may become damaged. Regularly inspect the SoClean 3 for physical damage, such as cracks or broken structure, damaged gaskets, and cracks in the Ozone Tube or sleep equipment hose. Discontinue use if damage is detected and contact SoClean for assistance.



WARNING: To reduce the chance of tripping, place your sleep equipment and SoClean along with all cords, tubes and hoses out of the way of any area you may walk.

**WARNING:** The **Ozone Tube** should always be connected to the SoClean Adapter and the back of the SoClean 3 unit when operating the SoClean 3.

CAUTION: Do not place any flammable or ignitable items on top of the SoClean 3 device. Do not use in explosive air environments, near gas vapors, or other flammables, etc.



**CAUTION:** Do not run the sleep equipment machine during the Maintenance Cycle.

- **CAUTION:** In the event of a SoClean 3 failure during operation, run the sleep equipment device for 5 minutes to blow air through and remove the potential of ozone from the sleep equipment airway prior to putting on the mask and breathing through the sleep equipment airway.
- **CAUTION:** Discontinue use of your SoClean 3, consult your health care professional, and contact SoClean Customer Care if acne or a rash develops along the mask contact line.



**CAUTION:** Ensure all tubing and hoses are free of kinks prior to operating the SoClean 3.

- **CAUTION:** Rest the flexible part of the sleep equipment hose, not the rigid mask connector, in the Hose Slot to ensure a proper seal.
- CAUTION: Inspect the SoClean 3 Lid and Hose Gaskets for visible damage before operating a Maintenance Cycle.
- **CAUTION:** In the event of a sleep equipment failure that prevents sleep therapy, disconnect the SoClean 3 from the sleep equipment and restore the sleep equipment to its original factory configuration. Contact SoClean Customer Care if the error clears.
- CAUTION: Do not share a SoClean 3 between sleep equipment users. Use SoClean 3 to maintain one mask and hose at a time.



CAUTION: In the event of loss of power, rerun the entire Maintenance Cycle to make sure the sleep equipment accessories have been maintained properly.

CAUTION: Use the Neutralizing Pre-Wash or unscented mild detergent to wash your sleep equipment accessories according to the sleep equipment manufacturer's recommended method and interval. Use the SoClean 3 for daily supplemental maintenance of your sleep equipment accessories.



CAUTION: Do not use incompatible materials in the SoClean 3 such as memory foam, natural rubber, or nylon, as noticeable degradation of the materials may occur.

**CAUTION:** Contact SoClean for the status of compatibility with additional sleep equipment. (See page 8)

# COMPATIBLE SLEEP EQUIPMENT MACHINES, ADAPTERS, AND ACCESSORIES

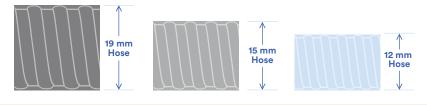
Adapters are required to connect SoClean 3 to your sleep equipment and are available from SoClean. If the adapter you need was not included with your SoClean 3, contact SoClean Customer Care or your authorized reseller.

#### **SLEEP EQUIPMENT HOSE COMPATIBILITY**

For use with hose diameters of 15 mm and 19 mm and length up to 6' 6".

A 12 mm hose diameter will require a SoClean Hose sleeve.

The images below are actual size and can be used to determine which hose you have.



#### **MATERIAL COMPATIBILITY**

Sleep equipment accessories are made from a variety of materials and SoClean has tested sleep equipment masks and hoses for material compatibility with the ozone maintenance process.

While most sleep equipment accessories are made of compatible materials, the following materials should not be used with the SoClean 3: memory foam, natural rubber, or nylon.

Sleep equipment accessory materials may discolor naturally over time and with use, which is why the sleep equipment accessory manufacturers recommend replacing these components at regular intervals. The SoClean 3 is safe to use with sleep equipment accessories even if you notice some discoloration.

▲ **CAUTION:** Do not use incompatible materials in the SoClean 3 such as memory foam, natural rubber, or nylon, as noticeable degradation of the materials may occur.

# How does my SoClean 3 Work? Learn About Ozone

SoClean 3 uses Activated Oxygen, also known as ozone. Ozone is contained within the system and is in contact with sleep equipment accessories during the Maintenance Cycle.

SoClean 3 is designed to produce a sufficient level of ozone for maintenance of your sleep equipment accessories. The smell of ozone is detectable at low concentrations by some people and you may smell ozone briefly during the Maintenance Cycle. **The scent of ozone has the characteristic of a sweet chlorine-like smell.** 

Ozone will break-down into oxygen in a short amount of time. The SoClean 3 device safely contains ozone within the system until it has converted back to oxygen. The Filter converts ozone in your SoClean 3 and sleep equipment accessories into fresh air as it exhausts from the unit.

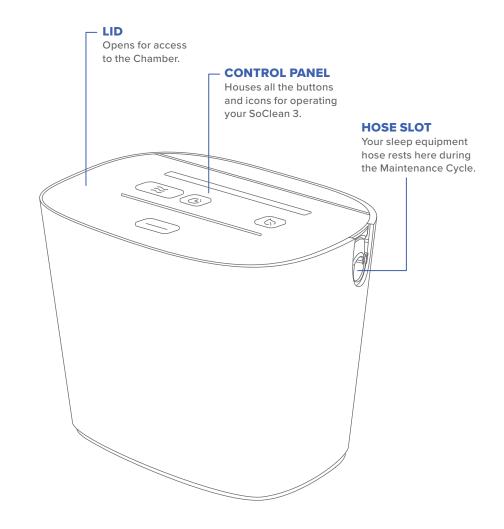
Should you detect an unusually strong scent of ozone or experience respiratory irritation during SoClean operation, unplug your SoClean unit, seek fresh air and contact SoClean for customer support before continued use.

▲ WARNING: If the SoClean system is dropped, it may become damaged. Regularly inspect the SoClean 3 for physical damage, such as cracks or broken structure, damaged gaskets, and cracks in the Ozone Tube or sleep equipment hose. Discontinue use if damage is detected and contact SoClean for assistance.

**NOTE:** Any serious incident that has occurred in relation to the device should be reported to SoClean.

▲ CAUTION: Discontinue use of your SoClean 3, consult your health care professional and contact SoClean Customer Care if acne or a rash develops along the mask contact line.

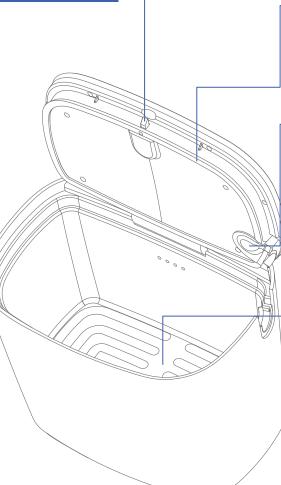
# Your SoClean 3: Parts, Buttons & Indicator Lights





NOTE:

SoClean 3 Lid can only be opened when the device is plugged in.



#### LID LATCH

Keeps the Lid of the SoClean 3 closed securely during the Maintenance Cycle and Fresh Air Cycle.

- LID GASKET

Seals the Lid in order to contain ozone within the Chamber.

#### HOSE DETECT SENSOR

Your SoClean 3 will only operate when properly configured. A Maintenance Cycle or a Fresh Air Cycle will not begin unless a sleep equipment hose is detected and the Lid is closed.

#### MAINTENANCE CHAMBER

Place your mask, while still connected to the hose, inside the Chamber before running a Maintenance Cycle. The inside of the Chamber is illuminated for visibility in low-light settings.



The Filter converts ozone in your SoClean 3 and sleep equipment accessories into fresh air as it exhausts from the unit. This component must be replaced at least every 6 months. Your SoClean 3 reminds you when it needs replacement.

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#### **FILTER DOOR**

Your Filter goes in here. The SoClean 3 unit will not operate a Maintenance Cycle or Fresh Air Cycle if the Filter Door is open.

#### PHONE CHARGING PORT

A USB port is provided on the back of your SoClean 3 to conveniently charge your cell phone when your SoClean 3 is connected to power.

#### **POWER INPUT**

The cable from the Power Supply provided with your SoClean 3 plugs in here.

#### **OZONE TUBE**

One end of the Ozone Tube connects to your SoClean Adapter, and the other end comes already attached to the back of the SoClean 3. This tube is what circulates ozone or air through your sleep equipment accessories during the Maintenance Cycle and Fresh Air Cycle.

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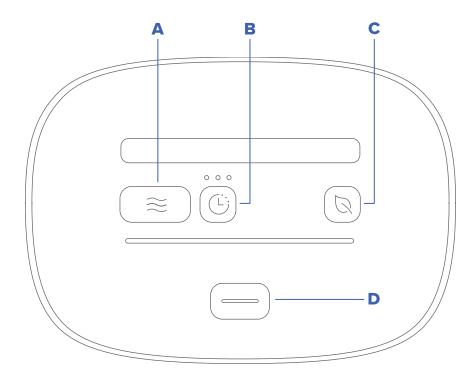
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## **CONTROL PANEL**

Get to know the **buttons** used to control the device operation and the **icons** that will tell you what is happening.

#### **BUTTONS**

There are 4 buttons on the Control Panel that are used to operate your SoClean 3. Buttons illuminate **blue** when any one button is pressed to help with visibility in low-light conditions.



There is no power button on your SoClean 3. The device is connected to power and "on" when the Power Supply is plugged into your SoClean 3 and the electrical outlet.



#### **MAINTENANCE CYCLE**

Starts the maintenance process with a single push of the button.

Your mask and hose must be present in the SoClean 3 with the Lid closed to operate the Maintenance Cycle.



#### **CYCLE DELAY**

Used to set a 2, 4, or 8 hour delay to the start of your Maintenance Cycle.

**NOTE:** The system automatically returns to the default setting of **No Delay** after each use.

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#### **FRESH AIR CYCLE**

Runs air through the system to freshen your equipment with the push of a button.

**NOTE:** The Fresh Air Cycle does not maintain your sleep equipment accessories.

Your mask and hose must be present in the SoClean 3 with the Lid closed to operate the Fresh Air Cycle.



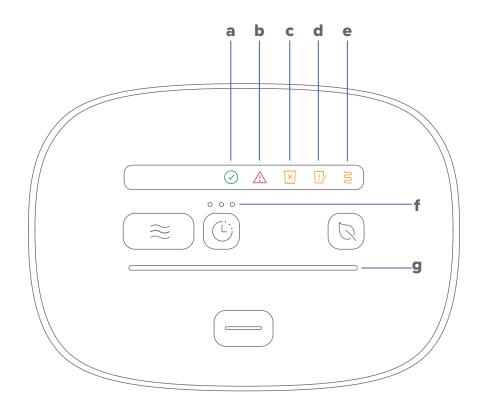
#### LID OPEN

Opens the Lid when the device is connected to power. This button can also be used to cancel an active Maintenance Cycle by pressing and holding for 5 seconds.

**NOTE:** If canceling a Cycle, Lid cannot be opened until Cycle Complete Icon  $\bigcirc$  illuminates.

#### **INDICATOR LIGHTS**

There are 7 illuminated indicator lights on the Control Panel that the SoClean 3 uses to communicate with you. Normally, the icons are off if the device is idle and operating normally. See the notes to follow about why these icons may illuminate and when you can expect to see them.



#### CYCLE COMPLETE Solid Green

a

**b** /i/

С

d

Indicates that either a Maintenance Cycle or Fresh Air Cycle is complete and that the Lid can be opened.

#### FAULT/UNABLE TO RUN

#### Solid Red/Flashing Red

Indicates when your SoClean 3 has detected an issue with SoClean 3. See troubleshooting guide.

#### **X** FILTER ISSUE

#### Flashing Amber

Indicates that it is time to order a new Filter. SoClean. From the time it begins to flash amber, you have 30 days or 30 uses (whichever comes first) to replace the Filter. You can still use your SoClean 3 to maintain your sleep equipment accessories during this time.

#### Solid Amber

See troubleshooting guide.

## FILTER DOOR ISSUE

#### Solid Amber

Indicates that the Filter Door is not completely closed. Check your Filter Door and open/close it securely.

## e Hose NOT DETECTED

#### Solid Amber

Indicates that your sleep equipment hose is not present or detected when the Lid is closed.

**NOTE:** Your SoClean 3 will not operate a Maintenance Cycle or Fresh Air Cycle if your mask and hose are not installed or detected in the unit with the Lid closed.

#### **Flashing Amber**

Error detecting the hose. Open and close Lid with mask and hose installed to continue.

#### YOUR SOCLEAN 3: PARTS & ICONS

#### f 000 2, 4, 8 HOUR CYCLE DELAY INDICATOR LIGHTS

#### **Flashing Blue**

Indicates that the Cycle Delay can be changed by pressing the **Cycle Delay** button (G).

**NOTE:** Mask and hose must be installed with the Lid closed to modify and activate the Cycle Delay.

#### **Solid Blue**

Indicates if a Cycle Delay has been programmed.

Three indicator lights are provided.

One light illuminated = 2 hr delay selected

Two lights illuminated = 4 hr delay selected

Three lights illuminated = 8 hr delay selected

No lights illuminated = no cycle start delay selected (default)

#### **J** CYCLE PROGRESS BAR

#### **Progressive Blue**

Gradually turns **blue** from left to right as an indication of progress for a Maintenance Cycle or Fresh Air Cycle.

#### Flashing Blue

A Cycle cancellation is in progress.

#### **Solid Red**

Indicates that an active Maintenance Cycle has been interrupted (example: temporary loss of power).

**NOTE:** During this time, your SoClean 3 is pumping air through the system to remove ozone.

# Setting Up Your SoClean 3



## **1 POWERING YOUR SOCLEAN 3**

A **Power Supply** is provided to safely power your SoClean 3. You will need access to an electrical outlet near your SoClean 3/sleep equipment to power your SoClean 3.



**DO NOT** place the power cord inside the device chamber. The Lid will not open unless the device is powered.

Α



Locate an electrical outlet near your sleep equipment/SoClean 3 setup.

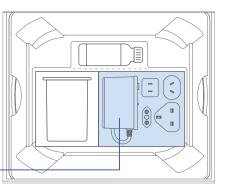
**NOTE:** It is okay to plug into a power strip, if needed.

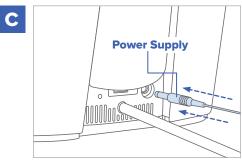
**WARNING:** Avoid a tripping hazard.

Locate your **Power Supply** in the Welcome Kit as shown. Remove the **Power Supply** and **Plug Adapters** from the box. Select the correct **Plug Adapter** and insert it into the **Power Supply** base until it clicks into place.

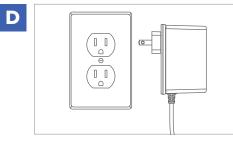
Power

Supply





Plug the **Power Supply** into the back of your SoClean 3 as shown.



Plug the **Power Supply** into an electrical outlet or power strip.

**NOTE:** Your SoClean 3 does not have a power switch to turn the device on/off. When initially connected to power, the lights on your SoClean 3 will flash a pattern that you may not see if you are not looking at the device immediately after it is connected to power. The SoClean 3 enters a low-power "sleep" mode when not in use and fully powers when you press any of the buttons on the Control Panel.

#### At this point in your SoClean 3 setup, your Control Panel should appear as shown.

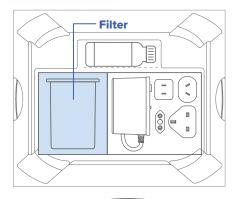
**NOTE:** The Filter Issue and Hose Not Detected icons are illuminated on your Control Panel because the Filter is not yet installed and the sleep equipment mask/hose has not been placed into the SoClean 3 with the Lid closed.



## **2** INSTALLING THE FILTER



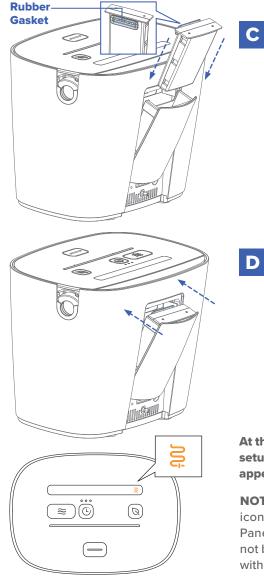
The **Filter** converts ozone back to oxygen as it leaves the SoClean 3 **Chamber**. With normal usage of one Maintenance Cycle per day, the **Filter** needs to be replaced approximately every 6 months or when indicated by your device. To order a replacement **Filter**, go to your authorized reseller or SoClean.com. The following steps are used to install the **Filter** in your SoClean 3.



A Locate and remove the **Filter** from the box.



B Locate the Filter Door on the back of your SoClean unit and open it by pulling the top edge of the Filter Door away from the unit.



Insert the **Filter** into the slot with the blue **Rubber Gasket** facing inward as shown.

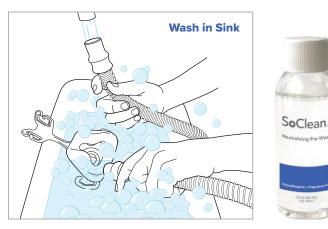
Push the **Filter Door** until it is fully closed.

At this point in your SoClean 3 setup, your Control Panel should appear as shown.

**NOTE:** The Hose Not Detected icon is illuminated on your Control Panel because a mask/hose has not been placed into the SoClean 3 with the Lid closed.

**NOTE:** If the Filter  $\checkmark$  or Filter Door icon ! is flashing on your Control Panel, remove and reinstall the Filter, making sure the filter door is fully closed.

## **3** WASHING YOUR SLEEP EQUIPMENT ACCESSORIES



- Wash your hose, mask, and humidifier in the sink per manufacturer's recommendations before the first use of your SoClean 3. A small bottle of Neutralizing Pre-Wash is included. The Neutralizing Pre-Wash is a mild, fragrance-free detergent for washing your sleep equipment. An unscented, mild detergent can also be used.
- **B** Continue to wash and dry your hose, mask, and humidifier in the sink regularly at the interval specified by the sleep equipment manufacturer. Washing removes oils, films, debris and other build up that can naturally form on your equipment from use.

The Neutralizing Pre-Wash can be purchased at SoClean.com.

**WARNING:** Do not put Neutralizing Pre-Wash or water into the SoClean Chamber. Do not use the Neutralizing Pre-Wash on or in the SoClean 3 device. The Pre-Wash is only intended for washing sleep equipment accessories with water in a sink or tub of water.

## Your Cleaning & Maintenance Regimen

Washing is needed to remove residue like oils, films, debris and other build up that can naturally form on your equipment from use. The SoClean 3 can be used to supplement the regular washing interval of your sleep equipment accessories with daily maintenance.



#### **CONNECT YOUR ADAPTER**

Your sleep equipment requires an adapter to connect to the SoClean 3. See the enclosed insert to help identify which adapter and instructions to use with your sleep equipment.

If you need help getting connected, contact SoClean Customer Care at 866-501-3705.

# Setup Checklist & Device Activation

# Using Your SoClean 3

Once you have completed the setup steps, you are ready to begin the daily maintenance of your sleep equipment accessories with your SoClean 3.

#### Complete the steps below in order to use your SoClean 3

- SoClean is powered on (page 20)
- Filter is installed (page 22)
- Sleep equipment accessories are washed in sink before first use (page 24)
- SoClean Adapter is installed on sleep equipment machine (See instructions included with SoClean Adapter)
- Ozone tube is connected to the SoClean Adapter
- Sleep equipment hose is still connected to sleep equipment machine and mask

**DEVICE ACTIVATION:** The Lid must be closed and the mask and hose outside the Chamber. Firmly press the Control Panel buttons in the following order:



If the Cycle Complete icon is green  $\oslash$ , your device is ready to use.

If the activation was unsuccessful, unplug/plug in device. Restart DEVICE ACTIVATION.

## **4** OPERATING A MAINTENANCE CYCLE

The SoClean 3 can be used daily to maintain your sleep equipment accessories in approximately 1 hour and 15 minutes with the Maintenance Cycle.



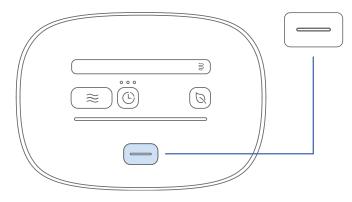
Ensure your SoClean 3 is ready for use by completing the steps on the setup checklist.

**STOP:** ensure you are following the steps to properly wash and dry your sleep equipment accessories before first use of SoClean 3 and as part of your ongoing cleaning routine (page 24).



Press the **Lid Open** button — to open the Lid.

**NOTE:** The Lid will spring open and light will illuminate from the inside of the bottom of the Chamber.



**WARNING:** The **Ozone Tube** should always be connected to the SoClean Adapter and the back of the SoClean 3 unit when operating the SoClean 3.

#### **USING YOUR SOCLEAN 3**



Make sure the sleep equipment hose is still connected to the sleep equipment device and the Ozone Tube is properly connected to the Adapter and to the back of the SoClean 3.

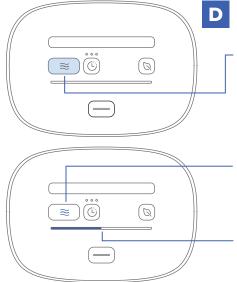
Place your mask into the Chamber and route the mask hose through the Hose Slot.

▲ CAUTION: Ensure all tubing and hoses are free of kinks prior to operating the SoClean 3.

CAUTION: Rest the flexible part of the hose, not the rigid mask connector, in the Hose Slot to ensure a proper seal.

Push the Lid down until it latches shut.

**NOTE:** Some head gear contains nylon which is not compatible with ozone. It is recommended to remove head gear before placing the mask into the Chamber.



To run the Maintenance Cycle immediately, press the **Maintenance Cycle** button  $\approx$  to start.

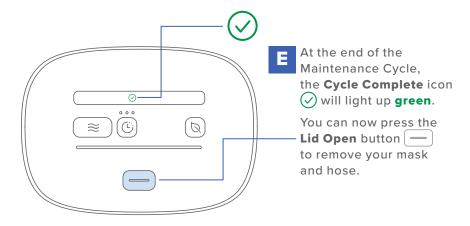
You should hear the ozone generator and air pump turning on and off periodically over the 1 hour and 15 minute Maintenance Cycle.

The **Maintenance Cycle** button  $\cong$  will illuminate **blue** to indicate the Maintenance Cycle is operating.

The **Progress Bar** on the Control Panel will illuminate **blue** from left to right as the cycle proceeds to completion. **NOTE:** It is important to leave your mask and hose in the SoClean 3 for the complete Cycle duration to ensure full maintenance of your sleep equipment accessories.

If you need to remove your sleep equipment accessories before the Maintenance Cycle is complete, see the "Canceling a Cycle" section.

The SoClean will operate the air pump and circulating fan for the last 12 minutes of the Cycle duration to move fresh air through the system.



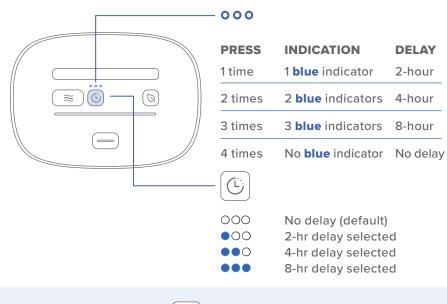
#### Your sleep equipment accessories are ready for use!

▲ CAUTION: In the event of loss of power to your home or the SoClean 3 device during a maintenance cycle, you may want to rerun the entire Maintenance Cycle to make sure your sleep equipment accessories have been properly maintained.

**IMPORTANT:** The SoClean 3 device will not operate without the mask and hose present in the securely closed Chamber. Additionally, the SoClean 3 will not operate if the Filter is not present with the Filter Door closed.

# SETTING A DELAY FOR YOUR MAINTENANCE CYCLE

If you would like the SoClean 3 to operate at a more convenient time, you can delay your Maintenance Cycle by 2, 4, or 8 hours.



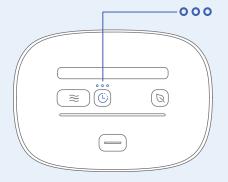


**NOTE:** Your mask and hose must be in your SoClean 3 with the Lid closed to select or adjust a Cycle Delay.

When your mask, hose, and filter are properly installed and the Lid is closed, all three buttons will briefly light up solid **blue**. Press the **Cycle Delay** button () to select the delay time. The **Cycle Delay** button () will flash **blue** for a few seconds during which time the Cycle Delay can be changed. The Cycle Delay time is selected by pressing the **Cycle Delay** button <sup>(C)</sup> until the desired number of lights are lit, as indicated by the **blue** indicator lights ••• above the **Cycle Delay** button <sup>(C)</sup> and then pressing the **Maintenance Cycle** button <sup>(≈)</sup> to confirm the setting. If you've gone past the correct number of lights, continue to press the **Cycle Delay** button <sup>(C)</sup> until the desired delay is set.

Allow approximately 1 second between button presses when selecting the Cycle Delay. The delay timer will start immediately after pressing the **Maintenance Cycle** button  $\approx$ .

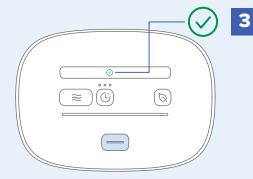
**NOTE:** If the **Maintenance Cycle** button  $\approx$  is not pushed within 10 seconds of the last **Cycle Delay** button  $\bigcirc$  press, the Cycle Delay setting will time out and a delayed Maintenance Cycle will not occur.



During the delay period, the **Cycle Delay** indicator lights above the button will illuminate **blue** until the Maintenance Cycle starts.

Once the selected Cycle Delay time has elapsed, the Maintenance Cycle will automatically begin.

To cancel the Cycle Delay after it's set, simply open the lid.



At the end of the Cycle Delay and Maintenance Cycle, the **Cycle Complete** icon  $\checkmark$  will light up **green**. You can now open the Lid and remove your mask and hose.

The Cycle Delay and Maintenance Cycle were successfully run and your sleep equipment is ready for use!

**NOTE:** The system automatically returns to the default setting of **No Delay** after each use. If power is lost during a delayed cycle it will be canceled.

## FRESH AIR CYCLE [OPTIONAL]

The Fresh Air Cycle can be used daily to freshen the air in your mask and hose before use. Typically, your mask and hose will still be in your SoClean 3 from a Maintenance Cycle and the Fresh Air Cycle can be started with a simple one-button push. The Fresh Air Cycle does not maintain your sleep equipment accessories.

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Place your mask and hose in your SoClean 3 and press the Fresh **Air Cycle** button (**Q**) to initiate the process.

The Fresh Air Cycle will take approximately 5 minutes to complete. During the Fresh Air Cycle, the Fresh Air Cycle button 😡 will illuminate **blue** to indicate the Fresh Air Cycle is operating. The Progress Bar on the Control Panel will progressively illuminate blue as the cycle proceeds to completion.

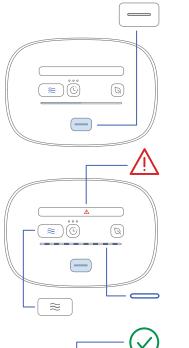
**NOTE:** Running a Fresh Air Cycle does not reduce the life of the Filter.

At the end of the Fresh Air Cycle, the **Cycle Complete** icon () will light up green. You can now open the Lid and remove your mask and hose.

NOTE: You can run only 3 consecutive Fresh Air Cycles before you must run a Maintenance Cycle. This ensures that your sleep equipment accessories are properly maintained.



If you need to remove your sleep equipment accessories while an active Maintenance Cycle is taking place, you can cancel the cycle.



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Press and hold the **Lid Open** button for approximately 5 Seconds.

The SoClean 3 will pump air through the system for approximately 12 minutes after the Maintenance Cycle is canceled in order to clear ozone from your sleep equipment.

While the Maintenance Cycle cancellation is in progress, the following will illuminate:

- Fault/Unable to Run icon / will flash **red** for nine seconds.
- Cycle Start button 
   will illuminate blue
- Progress Bar on the Control Panel will flash **blue**

The Lid will remain locked until the cancellation is complete.

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At the end of the Maintenance Cycle cancellation, the Cycle Complete icon will light up **green**. The Maintenance Cycle was successfully canceled. You can now press the **Lid Open** button — and remove your mask.

Your sleep equipment accessories may not have been fully maintained, but are available for use!

**WARNING:** Do not forcibly open the SoClean 3 Lid before the Cycle completes.

# Maintenance

#### **CLEANING YOUR SOCLEAN 3**

To clean, wipe the interior and exterior of your SoClean 3 device with a slightly damp cloth or sleep equipment wipes. Please note that the Neutralizing Pre-Wash should be used only on your sleep equipment accessories and should not be used on or in the SoClean 3 device. Do not submerge the SoClean 3 device in liquid or use chemical cleaners. Do not put water inside the SoClean 3 device.

#### **PRE-WASH YOUR SLEEP EQUIPMENT ACCESSORIES**

Use the Pre-Wash or unscented mild detergent to wash your sleep equipment accessories according to the sleep equipment manufacturer's recommended method and interval. In addition, do this prior to using the SoClean 3 for the first time or when introducing new sleep equipment accessories.

▲ CAUTION: Use the Pre-Wash or unscented mild detergent to wash your sleep equipment accessories according to the sleep equipment manufacturer's recommended method and interval. Use the SoClean 3 for daily supplemental maintenance of your sleep equipment accessories.

#### **VISIBLE CRACKS OR DAMAGE**

▲ WARNING: If the SoClean system is dropped, it may become damaged. Regularly inspect the SoClean 3 for physical damage, such as cracks or broken structure, damaged gaskets, and cracks in the Ozone Tube or sleep equipment hose. Discontinue use if damage is detected and contact SoClean for assistance.

#### **REPLACING THE FILTER**

The Filter must be replaced approximately every 6 months depending on usage. The Filter Issue icon in will flash **amber** to remind you to change your Filter. **The device will no longer operate a Maintenance Cycle if the Filter replacement warning expires and turns solid amber before the Filter is replaced.** 



#### **REORDERING PARTS OR ACCESSORIES**

To reorder supplies (Filter or Neutralizing Pre-Wash), contact your authorized reseller or visit SoClean.com.

For safety and extended product life, use only authentic SoClean 3 parts. Please purchase your Filters from SoClean.com or an authorized reseller to ensure authenticity. For purchases from an online marketplace, such as Amazon<sup>®</sup> or eBay<sup>®</sup>, please check "sold by" SoClean before making your purchase. Authentic SoClean Filters contain unique technology required for safe use of the SoClean device. The manufacturer is not responsible for device malfunction or accidents caused by the use of inauthentic parts or accessories. Please contact SoClean immediately if you have any issues with your Filter.

#### Your SoClean 3 device has been designed to work only with authentic SoClean 3 Filters. You will not be able to operate your SoClean system with an inauthentic SoClean 3 Filter.

Amazon<sup>\*</sup> is a registered trademark owned by Amazon Technologies, Inc. eBay<sup>\*</sup> is a registered trademark owned by eBay, Inc. SoClean<sup>\*</sup> is a registered trademark owned by SoClean, Inc.

Part Name	SKU	Description
Ozone Tube	PN1404	This tube is what circulates ozone or air through your sleep equipment accessories during the Maintenance Cycle and Fresh Air Cycle.
Filter	PN1407	The Filter converts ozone in your SoClean 3 and sleep equipment accessories into fresh oxygen as it exhausts from the unit. This component must be replaced at least every 6 months and your SoClean 3 reminds you when it needs replacement.
8 FL. OZ. Neutralizing Pre-Wash	PN1101.8	The Neutralizing Pre-Wash removes any material or odor that could react with ozone. Wash your sleep equipment accessories before connecting the SoClean device or when you receive a new mask, hose, or reservoir.
Power Supply	PN1422-IP22	Used to power your SoClean 3.

# General Troubleshooting

PROBLEM	YOU SEE	POSSIBLE CAUSES	SOLUTIONS
The warning sign appears and all three buttons flash three times		Your device has not been activated	Complete steps on page 26.
SoClean 3 will not operate a Maintenance	This icon is solid amber on the Control Panel	There may be an issue with the sleep equipment hose detection.	Check that your sleep equipment hose has been properly placed into the Hose Slot and the Lid is fully closed.
Cycle or Fresh Air Cycle		The Lid may not be closed.	Check to see if the Lid is fully closed.
		Your sleep equipment hose may be incompatible.	Some sleep equipment hoses may not be compatible with your SoClean 3. Contact SoClean Customer Care.
	This icon is flashing amber on the Control Panel	The hose may have been detected after the Lid was closed.	Open/close Lid with mask and hose installed to continue.
		User attempted to defeat the hose Detect feature.	Do not attempt to defeat the Hose Detect feature.
	This icon is solid <b>amber</b> on the Control Panel	The Filter door may be open.	Open and securely close the Filter door.
	This icon is flashing <b>amber</b> on the Control Panel	Time to order a new Filter.	Order a replacement Filter.
	This icon is solid <b>amber</b> on the Control Panel	The Filter is expired or counterfeit Filter is installed.	Replace with a new genuine Filter.
	This icon is solid <b>red</b> on the Control Panel and the device is not running.	There may be an internal device issue.	Unplug your SoClean 3 from its power source and contact SoClean Customer Care.

#### GENERAL TROUBLESHOOTING

PROBLEM	YOU SEE		POSSIBLE CAUSES	SOLUTIONS
SoClean 3 will not operate a Maintenance Cycle or Fresh Air Cycle	None of the lights illuminate, even when you press buttons		The SoClean 3 may not be connected to power.	Check that the Power Supply is plugged in correctly into the back of the SoClean 3 and the AC wall outlet. If the issue persists, contact SoClean Customer Care.
SoClean 3 will not operate a Fresh Air Cycle	( <sup>2</sup> ) ( <sup>2</sup> ) f	<b>Fresh Air</b> button flashes when pressed.	You have run 3 consecutive Fresh Air Cycles.	Run a Maintenance Cycle.
Lid does not open when the Lid Open button is pressed		These icons are illuminated <mark>blue</mark> on the Control Panel.	The Maintenance Cycle is running.	The Lid is locked during a Maintenance Cycle. To cancel the cycle, press the <b>Lid Open</b> button for approximately 5 seconds. It will take approximately 12 minutes before you can access your sleep equipment accessories.
		No buttons light up.	Your SoClean 3 may not be connected to power.	Check that the Power Supply is plugged into the wall and the back of the device.
		You hear a click and the buttons light up <mark>blue</mark> but the Lid doesn't open.	The Lid may be stuck.	After you press the <b>Lid Open</b> button and hear the click, pull up gently on your sleep equipment hose to assist in opening the Lid.
The SoClean 3 is making a noise and these indicators are illuminated red on the control panel		<b>NOTE:</b> These icons may or may not be illuminated on the Control Panel.	<ul> <li>Your SoClean 3 was operating a Maintenance Cycle and one of the following occurred:</li> <li>Power to the SoClean 3 was momentarily lost</li> <li>Lid was forced opened</li> <li>The sleep equipment hose was not detected after the Maintenance Cycle started</li> <li>Internal Device Issue</li> </ul>	Your SoClean 3 is pumping air through the system to remove ozone and allow you to access your accessories. Allow this cycle to complete. You can either remove your accessories for use or start a new Maintenance Cycle when the green Cycle Complete icon appears. <b>NOTE:</b> Your sleep equipment accessories may not have been fully maintained before this issue occurred.

PROBLEM	YOU SEE	POSSIBLE CAUSES	SOLUTIONS
Delayed Maintenance Cycle did		<b>Cycle Delay</b> button may have been pressed an additional time, resetting it to No Delay.	Be sure to leave one second between presses and do not press again after the initial setting unless you intend to cancel the Cycle Delay.
not start	None of the delay indicators are illuminated blue.	<b>Maintenance Cycle</b> button was not pressed after setting a Cycle Delay.	See instructions on page 30 for setting a Cycle Delay.
Strong scent of ozone during	SoClean 3 appears	There may be physical damage to your SoClean 3.	Disconnect the SoClean from power and leave the room until the smell is gone. Inspect your SoClean 3 for damage, such as cracks in the plastic components, cracks in the Ozone Tube, and broken/torn/missing gaskets in the device Lid.
Maintenance Cycle (sweet chlorine- like smell)	to operate normally.	The ozone tube may be disconnected.	Check the Ozone Tube and ensure it is properly connected to the back of your SoClean 3 and your SoClean Adapter. Discontinue use of your SoClean device if it is physically damaged. If you smell ozone and believe the SoClean device is not operating correctly, disconnect the power to the device and contact SoClean.
There is a strong scent in your sleep equipment after using SoClean 3	SoClean 3 appears to operate normally.	There may be contaminants or fragrance in your sleep equipment accessories.	Wash your mask, hose, and humidifier with the Neutralizing Pre-Wash or unscented, mild detergent. Do not use scented detergent or vinegar as they can react with the ozone and produce undesirable odors. You can also operate a Fresh Air Cycle before use to freshen the air in your sleep equipment.
Your mask	SoClean 3	Handwashing per the sleep equipment manufacturer's recommendations may not be occurring.	Regularly wash your sleep equipment accessories per the manufacturer's recommendation.
is discoloring	appears to operate normally.	Ozone may be reacting with water that is on your mask.	Be sure your mask is completely dry before operating a Maintenance Cycle.
		Material in your mask may be incompatible with ozone.	Do not use incompatible materials in the SoClean 3 such as memory foam, natural rubber, or nylon
You're developing a rash where the mask touches		Handwashing per the sleep equipment manufacturer's recommendations may not be occurring.	Regularly wash your sleep equipment accessories per the manufacturer's recommendation.
your face		Material in your mask may be incompatible with ozone. Contact us for more information.	<b>CAUTION:</b> Discontinue use of your SoClean 3, consult your health care professional and contact SoClean customer care if acne or a rash develops along the mask contact line.

# Warranty Information

SoClean Inc. warrants this product, SoClean 3, non-inclusive of replacement parts, under a two (2) year limited warranty for defects in manufacture or workmanship.

For all warranty issues, a return authorization number and proof of purchase is required. Please contact SoClean at SoClean.com. Returned products must be shipped prepaid and insured. CODs are not accepted. Products repaired or replaced under warranty will not incur reshipping charges. Under this warranty, the sole remedy shall be repair or replacement at SoClean's discretion.

**IMPORTANT:** To ensure authenticity, filters must be purchased directly from SoClean or from an authorized reseller store or website. For purchases from an online marketplace such as Amazon<sup>®</sup>, please check "sold by" SoClean before making your purchase. Your SoClean 3 device has been designed to work only with genuine SoClean 3 Filters. You will not be able to operate your SoClean System with an inauthentic SoClean 3 Filter. Warranties will be voided if the product is used with an inauthentic Filter and not replaced in accordance with usage instructions.

**LIMITATION DAMAGES:** SOCLEAN SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

NO LIABILITY ARISING FROM ITS USE, HOWEVER, CAN BE ACCEPTED BY THE COMPANY, WHO RESERVES THE RIGHT, WITHOUT PRIOR NOTICE, TO ALTER THE SPECIFICATIONS, CONSTRUCTION, OR CONTENT OF ITS EQUIPMENT AT THE COMPANY'S OWN DISCRETION.

For further questions or concerns, visit our website: SoClean.com

Call: 866-501-3705

Two ways to register	<ol> <li>Online at SoClean.com/warranty</li> <li>Complete the form below.</li> </ol>	m/warranty elow.
<b>Jail this form to:</b> SoClean Inc., ATTN: Warranty Registration, 12 Vose Farm Road, Peterborough, NH 03458	egistration, 12 Vose Farm Road, Pe	terborough, NH 03458
lame		
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Dity/State/Zip	Phone	
imail	Date Purchased	
ierial Number SC1400	Look for the SM symbol on the bottom of the unit and enter the number beginning with SC1400 as shown in the sample image:	SV SC140012345678900
urchased From: □Direct from SoClean □In a store □Amazon □Received as a gift □Other	izon 🗖 Received as a gift 🗖 Other	
Vhich sleep equipment model do you use with your SoClean?	althier lifestyle.	

REGISTRATION

WARRANTY

PLEASE PROVIDE PROOF OF PURCHASE IF YOU DID NOT BUY YOUR SOCLEAN FROM US.



#### Thank you for purchasing the SoClean 3.

Please read this entire manual carefully before using your SoClean 3 and keep it for future reference. Questions? Contact us at **SoClean.com/contact** For warranty information, visit **SoClean.com/warranty** 

866-501-3705

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