

# CPAP Cleaner Pro

## User manual

TERAPIA **CPAP**



Fast and effective disinfection of masks, tubes and CPAP devices.

Ozone: Eliminates viruses, bacteria, and fungi.

UV-C: Destroys the DNA of pathogens.

Activated carbon: Neutralizes odors and particles.

Automatic and fast: Professional cleaning in just 10 minutes.

Proven efficiency: Up to 99.9% of bacteria eliminated.

Compatible: Works with all CPAP models.

## Content:

- 1 × Cpap Cleaner Pro
- 1 × adapter
- 1 × hose connector
- 1 × user manual
- 6 x activated carbon cotton filters



CPAP CLEANER  
PRO



Adapter



Hose  
connector



Instruction manual



Activated  
carbon filter

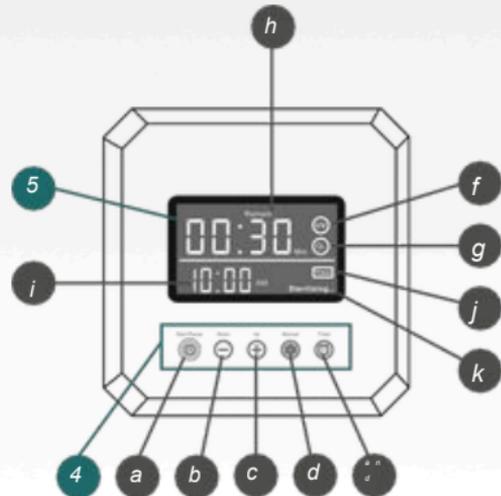
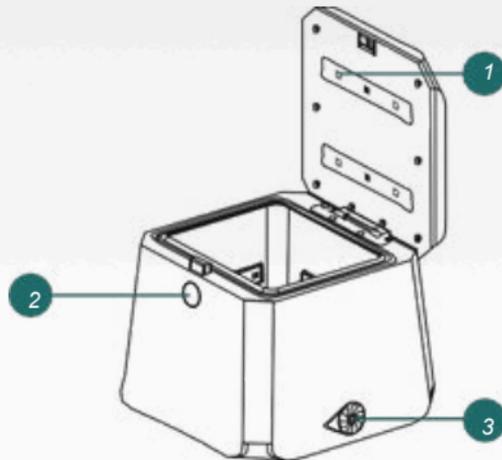
## Specs

Size Weight Energy	230 × 230 × 185 mm	Storage temperature	-20 ~ +55°C
consumption Output	1,56 kg	Operating temperature	-5 ~ +45°C
power	100-240 V ~ 50/60 Hz	Performance	5W
	5VIA		

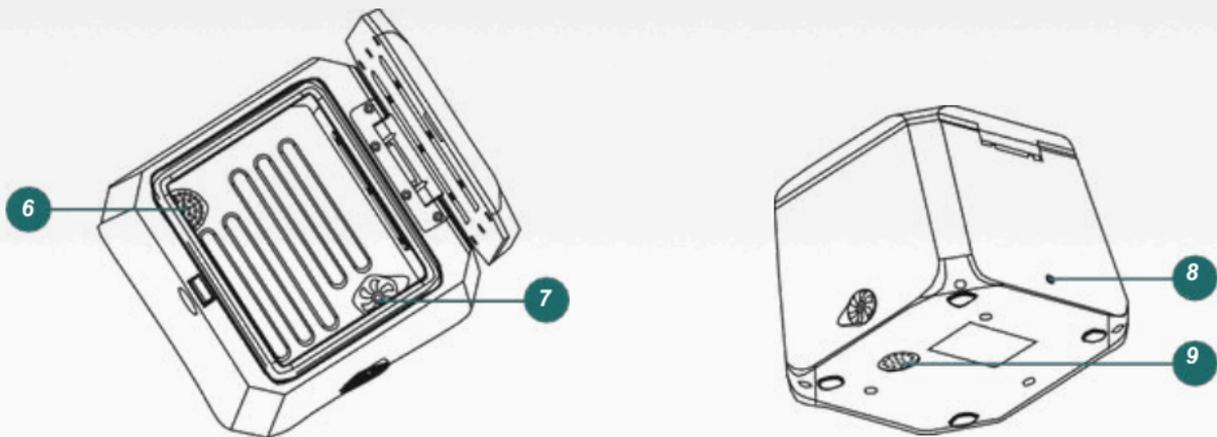
## Information on ozone and UV-C intensity

Ozone	UV-C
<ul style="list-style-type: none"> <li>• ~16 ppm/min</li> <li>• When used in a 12 square meter room (room height: 2.5 meters), the average ambient ozone concentration in the room during the cleaning cycle is less than 0.05 parts per million (ppm).</li> <li>• Maximum workplace ozone concentrations are 0.1 ppm in the EU, Great Britain, USA and Canada.</li> </ul>	<ul style="list-style-type: none"> <li>• Wavelength: 254 nm</li> <li>• Intensity: ~75 mj/cm<sup>2</sup>.</li> <li>• Lifespan of UV-C parts: ~10,000 hours</li> </ul>

Functions:



1. UV-C light
2. Opening button
3. External sealing cap
4. Keyboard: a) Start/Pause button | b) "-" button and c) "+" button to adjust the time  
d) Manual button for mode selection | e) Timer button (for time programming)
5. Display panel: f) UV symbol | g) Ozone (O<sub>3</sub>) symbol | h) Remaining disinfection time  
i) Clock | j) Timer symbol | k) Working indication



6. Internal activated carbon filter

7. Inner sealing cap

8. DC input

9. External activated carbon filter

## CPAP CLEANER PRO Power On / Interrupting a Program in Progress

Briefly press the Start/Pause button to turn on the appliance or to interrupt the current program.

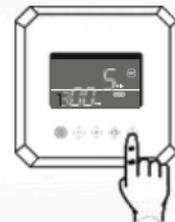
### Turn off the CPAP CLEANER PRO

Press and hold the Start/Pause button for 3 seconds to turn off the device. If the device is not used, it will turn off automatically after approximately 10 minutes.

### Set clock

Press and hold the "Timer" button. At the same time, press the "+" or "-" button to adjust the hours.

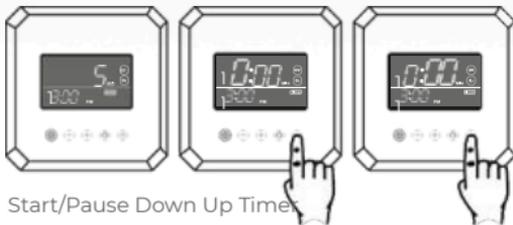
1. Next, press the "Timer" button again until the minutes indicator flashes, and then press the "+" or "-" buttons to adjust the minutes.



## Disinfection timer mode setting: Automatic disinfection at a set time

Set the clock to match your local time (the clock must be reset to zero each time it is disconnected from the mains power supply).

1. Select one of the five disinfection modes and follow the instructions to adjust the disinfection mode and disinfection duration.
2. Press the "Timer" button until the timer symbol lights up.
3. This indicates that timer mode is activated.



After using your ventilator, you can place or connect the items to be disinfected (mask, tubing, etc.) to your CPAP CLEANER PRO. Disinfection will start automatically each day at the time you have programmed.

## Synoptic table of disinfection modes

Function	Application	Interior sealing cap (fig. page 7-n.7)	Outer closing cover (fig. page 6-n.3)	Disinfection times	Disinfection times - recommendations
UV-C disinfection (indoors)	Disinfection of the CPAP mask, other items	a	a	5, 10 and 15 minutes	10 and 15 minutes
Ozone disinfection (indoors)	Disinfection of CPAP mask, tubing, and other items	in	a	20, 30 and 40 minutes	20 minutes for the CPAP mask
UV-C disinfection and ozone disinfection (indoors)	CPAP mask, tubing, and other items	in	a	From 25 to 55 minutes**	30 minutes (10 min. UV-C + 20 min. ozone disinfection)
Ozone disinfection (external/external)	Disinfection of the CPAP device* and tubing	a	in	20, 30 and 40 min.	30 minutes for the CPAP device/tube*.
UV-C and ozone disinfection (indoors) and ozone disinfection (outdoors/exterior)	Disinfection of a) CPAP mask and other items (inside) b) CPAP device* and tubing (outside/outside)	in	in	From 25 to 55 minutes**	40 minutes (10 min. UV-C- + 30 min. ozone disinfection)

\* The CPAP device should only be cleaned with ozone once or twice a month.

\*\* UV-C and ozone disinfection times are added together. The device displays the UV-C disinfection time first. Once this time has elapsed, the device moves on to the ozone disinfection period.

## Ozone disinfection process

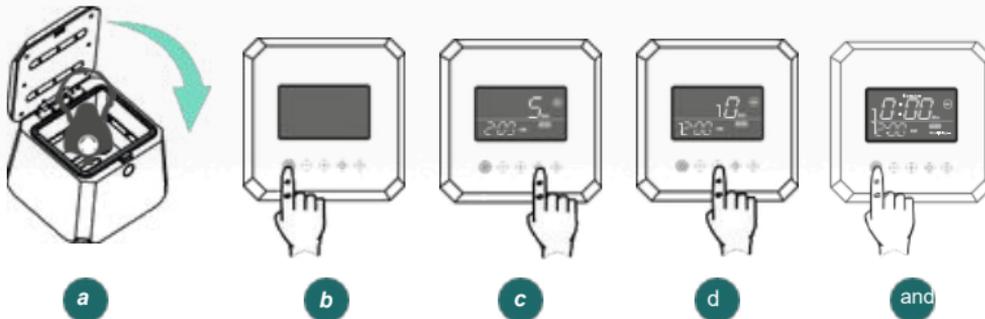
Ozone disinfection times	Ozone disinfection process
20 minutes	<ul style="list-style-type: none"> <li>-5 minutes of ozone supply</li> <li>-5-minute cycle of 20 seconds of ozone supply and 40 seconds of air supply</li> <li>-10 minutes of air supply</li> </ul>
30 minutes	<ul style="list-style-type: none"> <li>-5 minutes of ozone supply</li> <li>-15-minute cycle of 20 seconds of ozone supply and 40 seconds of air supply</li> <li>-10 minutes of air supply</li> </ul>
40 minutes	<ul style="list-style-type: none"> <li>-10 minutes of ozone supply</li> <li>-15-minute cycle of 20 seconds of ozone supply and 40 seconds of air supply</li> <li>-15 minutes of air supply</li> </ul>

Note: Ensure adequate ventilation during ozone disinfection to allow for complete dissipation of ozone residue and odors. Also, observe all safety instructions.

## Disinfection modes

### UV-C disinfection (interior) - INNER and OUTER sealing lids closed

- a) Open the lid of the CPAP CLEANER PRO and place the items (CPAP mask, etc.) into the device. Then close the lid.
- b) Press the Start/Pause button to turn on the device.
- c) Press the "Manual" key repeatedly until the "UV" symbol appears on the screen.
- d) Press the "+" and "-" buttons to manually select the UV disinfection duration - Standard UV-C disinfection times are 5, 10 or 15 minutes.
- 1.e) Press the Start/Pause button to begin the disinfection process.

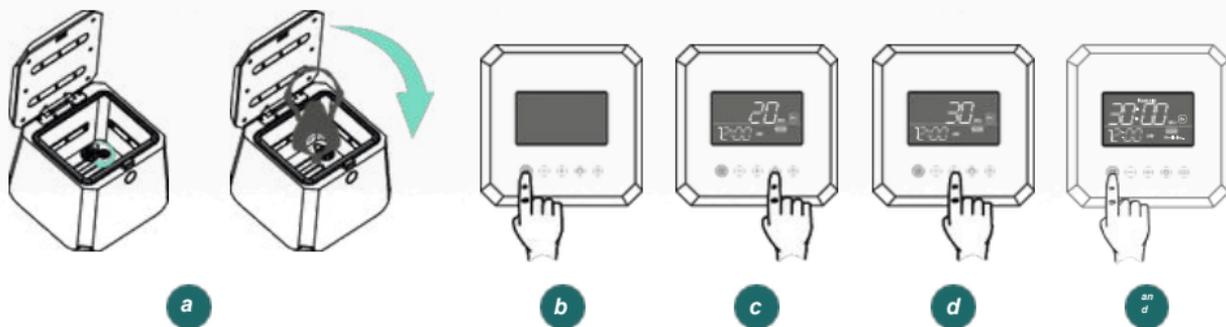


Start/Pause Down Up  
Manual Timer

## 2. Ozone disinfection (interior)

Inner sealing cap open, outer sealing cap closed

- Open the lid of the CPAP CLEANER PRO and the inner closing cover. Then, place the items (CPAP mask, etc.) in the device and close the outer cover.
- Press the Start/Pause button to turn on the device.
- Press the "Manual" key repeatedly until the "O<sub>3</sub>" symbol appears on the screen.
- Press the "+" and "-" buttons to manually select the duration of ozone disinfection. Standard ozone disinfection times are 20, 30, or 40 minutes.
- Press the Start/Pause button to begin the disinfection process.



Start/Pause Down Up  
Manual Timer

### 3. UV-C and ozone disinfection (indoors)

Inner sealing cap open, outer sealing cap closed

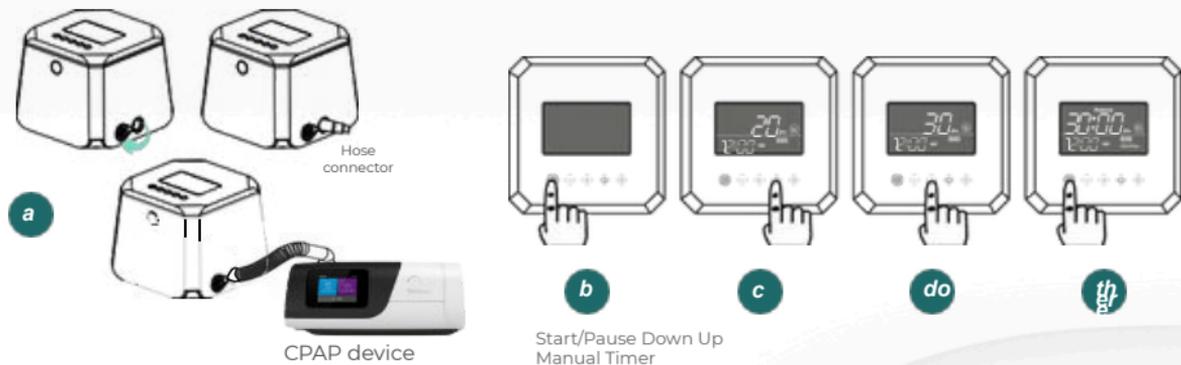
- a) Open the lid of the CPAP CLEANER PRO and the inner closing cover. Then, place the items (CPAP mask, etc.) in the device and close the outer cover.
- b) Press the Start/Pause button to turn on the device.
- c) Press the "Manual" key repeatedly until the "UV" symbol appears on the screen.
- d) Press the "+" and "-" buttons to manually select the UV-C disinfection duration. Standard UV-C disinfection times are 5, 10, or 15 minutes.
- e) Next, press the "Manual" button again. The symbol "O3" appears on the screen.
- f) Press the "+" and "-" buttons to manually select the duration of ozone disinfection. Standard ozone disinfection times are 20, 30, or 40 minutes.
- g) Next, press the "Manual" button again until the characters "UV" and "O3" appear simultaneously on the screen. The device displays the UV-C disinfection time. Once this time has elapsed, the device switches to the ozone disinfection time.
- h) Press the Start/Pause button to begin the disinfection process.

Please note that UV-C and ozone disinfection times are added together. For example, select 10 minutes for UV-C disinfection and 30 minutes for ozone disinfection, meaning the total disinfection time is 40 minutes.

#### 4. Ozone disinfection (external/external)

Inner sealing cap closed, Outer sealing cap open

- a) Open the outer sealing cover and connect the hose to the CPAP device using the supplied hose connector. Ensure that both the inner and outer sealing covers are closed.
- b) Press the Start/Pause button to turn on the device.
- c) Repeatedly press the "Manual" key until the symbol "O3" appears on the screen.
- d) Press the "+" and "-" buttons to manually select the duration of ozone disinfection. Standard ozone disinfection times are 20, 30, or 40 minutes.
- e) Press the Start/Pause button to begin the disinfection process.



## 5. UV-C and ozone disinfection (indoors) and ozone disinfection (outdoors/outdoors)

The INNER and OUTER closure covers are open

- Open the lid of the CPAP CLEANER PRO and the inner locking cover. Then, place the items (CPAP mask, etc.) into the device.
- Open the outer sealing cover and connect the hose to the CPAP device using the supplied hose connector. Then, close the cover.
- Press the Start/Pause button to turn on the device.
- Press the "Manual" key repeatedly until the "UV" symbol appears on the screen.
- Press the "+" and "-" buttons to manually select the UV-C disinfection duration. Standard UV-C disinfection times are 5, 10, or 15 minutes.
- Press the "Manual" key again. The symbol "O3" appears on the screen.
- Press the "+" and "-" buttons to manually select the duration of ozone disinfection. Standard ozone disinfection times are 20, 30, or 40 minutes.
- Next, press the "Manual" button again until the characters "UV" and "O3" appear simultaneously on the display. The device displays the UV-C disinfection time. Once this time has elapsed, the device switches to ozone disinfection. Press the Start/Pause button to begin the disinfection process.
- Please note that UV-C and ozone disinfection times are added together, for example, select 10 minutes for UV-C disinfection and 30 minutes for ozone disinfection, meaning the total disinfection time is 40 minutes.



CPAP device

## Security information

Important: Failure to observe the points indicated here may result in limited functionality of the appliance and/or damage to the appliance itself, as well as harm to health (e.g., burns, respiratory difficulties, electric shock, injuries). No liability is accepted for improper use/operation.

### Warnings:

- DO NOT place any living organism/object in the disinfection chamber.
- Keep the CPAP CLEANER PRO out of the reach of children.
- DO NOT use the CPAP CLEANER PRO in potentially explosive atmospheres, near gas vapors or other flammable gases, substances or similar materials.
- DO NOT place any flammable or combustible objects inside, on, or near the CPAP CLEANER PRO.
- DO NOT place or use the CPAP CLEANER PRO near hot objects or surfaces such as stoves, heaters, or fireplaces.
- Store and use the CPAP CLEANER PRO only indoors, protected from direct sunlight and chemicals.
- Do not move the CPAP CLEANER PRO during operation and keep the lid closed.
- Do NOT disassemble or repair the product yourself if it is damaged. Contact your distributor.

## Warnings:

- DO NOT immerse the CPAP CLEANER PRO device in water or other liquids. Do not use chemical cleaners. Keep the device away from water sources, including rain, bathtubs, sinks, and swimming pools. Clean the device only with a damp cloth. DO NOT wet or damage the filters during cleaning. Ozone has a strong odor and can cause headaches, nausea, coughing, respiratory and skin irritation, reduced lung function, and inflammatory reactions in the airways. Therefore, always open a window during ozone disinfection and leave the room!
- Do not use your CPAP device or accessories immediately after ozone disinfection. Ozone residue can damage your airways. The CPAP mask, accessories, and other items must be well-ventilated for several hours (at least 2-3 hours) after ozone disinfection to avoid harm to your health. Please wait until the ozone smell has completely dissipated. Our recommendation: Perform ozone disinfection first thing in the morning after waking up. You can then safely use your CPAP mask and accessories again that evening.
- DO NOT breathe through your CPAP mask or tubing while ozone disinfection is in progress.
- Run the ozone disinfection cycle only when the window is fully open and there is sufficient air circulation. Leave the room during ozone disinfection.
- DO NOT inhale air from the injection tubing, the area around the cap, or the injection tubing outlet of the CLEANER PRO CPAP.
- Keep the device lid closed until the sterilization/disinfection process is complete. DO NOT inhale any remaining ozone gas that escapes when the lid is opened.

## Warnings:

- If you notice a strong ozone smell, immediately turn off the appliance and check for visible damage, such as cracks or an open lid.
- People with acute or chronic respiratory conditions such as asthma, bronchitis, and sensitive or irritated airways (mouth, nose, throat) should consult their doctor before using the CPAP CLEANER PRO.
- The CPAP device should only be cleaned with ozone once or twice a month. Too frequent ozone disinfection can impair its performance. We recommend cleaning your CPAP mask and other items with ozone or UV-C more often.
- Do not look directly at UV-C light; do not expose your skin to direct UV-C radiation. • For disinfecting small devices such as mobile phones, jewelry, watches, etc., UV-C disinfection is recommended. Ozone disinfection may impair the functionality of devices, especially in the long term.
- Use the UV-C disinfection feature of the CPAP CLEANER PRO only for objects that are resistant to UV-C rays.
- UV-C light can damage plastics, pigments, and paints. Colors can fade and plastics can become brittle.
- Use only the original adapter and accessories.
- Reset the correct time and cycle start time after a power outage.
- Replace the filter every two months to ensure the effectiveness of ozone sterilization.

Change the filter

Remove the screw with a screwdriver.

Remove the filter cover.

Replace the old filter with the new one.

Replace the filter cover and tighten the screw again.

*\*\*It is recommended to change the filter every 2 months.*



## Routine care

- If you are not going to use the CPAP CLEANER PRO for an extended period of time, store it in the supplied packaging box.

Do not place the CPAP CLEANER PRO in humid rooms or in the sun.

Use the CPAP CLEANER PRO only in dry, clean, and well-ventilated areas.

Do not drop the CPAP CLEANER PRO or apply force to the device, as this could damage the internal electronics.

Do not use volatile or organic liquids to clean the product. Such liquids may damage the surface of the CPAP CLEANER PRO.



# TERAPIA CPAP

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