

STARKA

Vertrauen in Qualität und Kraft

OZONE GENERATOR INSTRUCTION MANUAL

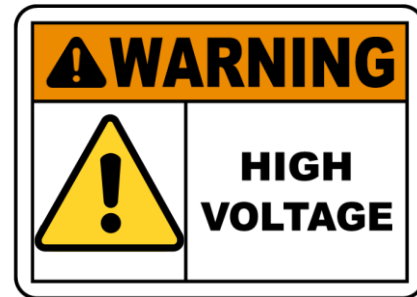


OLED – 10G

UNOCCUPIED SPACES ONLY!

Thank you for purchasing our product. We take great pride in the quality, value, and performance of our products. Please follow the proper operation and maintenance procedures outlined in the accompanying technical documentation. Should you need further technical assistance, e-mail us at the address listed below in your region.

S A F E T Y



- To ensure safety, please read this manual carefully before installation and follow the instructions herein. Store this manual in a secure place for future reference.
- This device has left the factory in perfect condition. In order to maintain this condition and to ensure safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.
- Be careful with your operations. With a dangerous voltage, you can suffer a dangerous electric shock when touching wires!
- Make sure that the available voltage is no higher than stated at the end of this manual. Make sure the power cord is never crimped or damaged by sharp edges. If this would be the case, replacement of the cable must be done by an authorized technician. Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord.
- Please be aware that damages caused by manual modifications to the device are not subject to warranty.
- Keep away from children and non-professionals.
- Please ensure that the air inlet and outlet are not obstructed.
- Please do not expose the device to direct sunlight or heat.
- Please do not operate the device if the cover is not completely closed.
- Please insert the mains plug into a properly secured mains socket.
- Please switch the device to OFF and disconnect the power cable from the mains socket when the device is not in use.

- Please use the device in **unoccupied spaces only!** During the application, there must be neither people nor animals in the room. Seal off all the openings of the room. Close all the doors and windows to prevent ozone from escaping the environment. Leave the room immediately once the device is switched on. After the completion of the application, wait at least an half an hour before entering the room. Open all the doors and windows and ventilate the room at least 30 minutes before entering the room.
- Please do not place any objects and clothing on the device.
- Please do not place the device on the wet floor.
- Please do not expose the device to water or other liquids as it is not protected against water.
- Please do not sit on the device.
- Please set the device in a stable position.
- Please do not operate the device in potentially explosive rooms.
- Please do not operate the device near open fire or gas appliances.
- Humidity levels higher than 75% should be avoided as it will cause the unit to wear excessively fast and will require cleaning much more often.
- If used in temperatures below freezing, ensure that condensation inside the unit does not occur.

HOW OZONE IS PRODUCED

This device is designed to eliminate the odors in closed rooms. The ozone produced by this device breaks down the existing odor molecules. The ozone is produced by high voltage discharge. The integrated fan sucks in ambient air through the filter and by the help of the two double sheets of ozone, the ozone is generated and released in the ambient. No chemicals are required to generate ozone and this process causes no damage to the environment. After the ozone generation operation, the ozone molecules in the ambient revert back to oxygen.

THE IMPACT OF OZONE

Even at low concentrations, ozone is an oxidative irritant gas, Affecting lungs, nose, eyes, and pharynx. And it can be carried deeper into the lungs than other irritant gases. If exposed in high concentrations, may cause the following symptoms: decreased **lung function, throat irritation, severe asthma symptoms, cough, chest pain, shortness of breath, irritation of lung tissue**, and the higher sensitivity to **respiratory infection**.

If you experience any of the above symptoms related to the usage of ozone generator or if you are exposed ozone in high concentrations, seek medical treatment immediately.

UNPACKING THE DEVICE

1. Open the box and take the device out lifting from its handle.
2. Remove the packing material.
3. Check if there is physical damage on the device or on the power cable. If you observe damage, please do not run the unit.
4. Plug the power cable on the device. Your unit is ready to use.

START-UP

- Position the unit as close as possible to the odor source. In such environments as motels that have individual heating and cooling systems, turn the fan on and set to re-circulate.
- The unit should be placed on dry, stable and vibrate-free surfaces.
- Please make sure not to clog the air flow, clothes, curtains, walls, etc.
- Please do not place the unit near inflammable gases or direct fire.
- Please do not place on rug flooring to reduce dust entering the unit.
- Please use the device in unoccupied spaces only! During the application, there must be neither people nor animals in the room.
- Seal off all the openings of the room. Close all the doors and windows to prevent ozone from escaping the environment.
- Plug the unit into any 220V outlet.
- Turn the unit ON from the ON/OFF switch located at the back of the device. A signal will sound.
- Set the required treatment duration with the help of the TIMER. If you press the TIMER button once, the unit will work for 10 minutes. In order to increase the application time, press the TIMER button in sequences until the desired minute light is on (between 10 – 120 minutes).
- To cancel the programmed operation or to stop the device, press and hold TIMER button for 5 seconds. This will stop the ozone production. To turn off the device completely, use the ON/OFF button located at the back of the device.
- Leave the room immediately once the device is switched on.
- Make sure to use a warning sign in order to prevent entries to the room.
- After the completion of the application, the unit will automatically stop. Wait at least half an hour before entering the room.
- Open all the doors and windows and ventilate the room at least 30 minutes before entering the room.

RECOMMENDED OPERATION TIME

<u>AREA</u>	<u>TIME</u>
1m ² - 20m ²	10 minutes
21m ² - 40m ²	20 minutes
41m ² - 75m ²	30 minutes
76m ² - 100m ²	60 minutes
101m ² - 150m ²	120 minutes

You can repeat the process if another treatment is needed. But before the next treatment, ventilate the area and repeat the process the next day. **Above mentioned area and time is a suggestion only and does not guarantee that the application will be successful.**

WARRANTY

This device is covered by a 2 (two) year limited factory warranty. The warranty covers the complete unit except for the **Ozone Plates** and **Filters**.

For the warranty claim, please contact with your local dealer where you bought the device.

TECHNICAL FEATURES

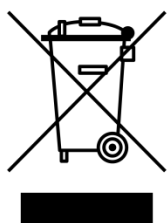
Model: OLED - 10G
Display Size: 0,96 inch
Display Type: OLED Graphic
Dimensions: 18,5x25,5x19 cm
Ozone Generating Capacity: 10.000 mg/hr
Operating Range: 8°C to 49°C
Timer: 5-120 min
Power Supply: 220V ± 10% / 50 Hz
Consumption: 0.117 kWh
Weight: 2,9 kg

SPARE PART LIST

Description	Spare Part Number
Fan	ELC-C07
Power Switch On/Off Button 220V	ELC-S58
Ozone Plates Complete	ELC-C203
Main PCB	ELC-C231
Membrane OLED 10G	ELC-C256

For international warranty claim, please contact: info@starkautotech.com

DISPOSAL



For private households: Information on Disposal for Users of WEEE
This symbol (figure 1) on the product(s) and / or accompanying documents means that used electrical and electronic equipment (WEEE) should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product(s) to designated collection points where it will be accepted free of charge. Alternatively, in some countries, you may be able to return your products to your local retailer upon purchase of an equivalent new product. Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please contact your local authority for further details of your nearest designated collection point. Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.



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FOR STARKA

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MANUFACTURER

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BRAND	ELCİ
MODEL	OLED – 10G
SERIAL NUMBER	
PLACE AND DATE OF DELIVERY	
STAMP	
SIGNATURE	