

# **Installation and User Manual**

## OTRICA VH 510X PRO A1-A2





## 0.005 PPM Beauty Mode

# 0.010 PPM Sea Mode

# 0.015 PPM Forest Mode

# 0.050 PPM Hygiene Mode

## Features of OTRICA VH 510X PRO A1-A2

- OTRICA VH 510X Pro A1-A2 models have 4 different modes of use.
- Beauty mode: produces ozone at a level that will be good for your skin. (Produced ozone level maximum 0.005 ppm)
- Sea mode: produces as much ozone as the ozone level formed at the sea edges. (Produced ozone level maximum 0.010 ppm)
- Forest mode: produces ozone as much as the ozone level formed in Woodlands. (Produced ozone level maximum 0.015 ppm)
- Hygiene mode: produces ozone at a level that will quickly disinfect the environment. (Produced ozone level maximum 0.050 ppm)
- All modes can be used when humans and animals are present in the environment in which the device is running. All modes meet health criteria, improving the air quality of the environment, all viruses in the environment, bacteria, bad smell, mites, etc. eliminates elements harmful to health.
- With Wifi, you can change your settings by accessing your device remotely.
- OTRICA VH 510X Pro A1-A2 models automatically connect to OSC devices to ensure the air quality of the environment the checks all the time.
- The OTRICA VH 510X PRO A1 features a dual display. With the display on the front side, you can reach all the settings and the device you can track his status instantly.
- The OTRICA VH 510X Pro A2 has a single screen. Monitoring of ambient air quality with OSC device you can do it.
- OSC VH-120SR device can be used for ozone, moisture, heat, air quality, carbon dioxide, etc.in the environment. measures values and this you can check the values from the top screen of the OTRICA VH 510X Pro A1 model device.

### **VH 510X PRO A1**

Beauty Mode Sea Mode Forest Mode WI-FI Max. For 500 m<sup>2</sup> area OSC VH-120SR Dual Screen Touch 5" Screen 5" Information Display Use In Manned Areas Different Color Options





### **VH 510X PRO A2**

Beauty Mode Sea Mode Forest Mode Hygiene Mode WI-FI Max. For 200 m<sup>2</sup> area OSC VH-120SR (optional) Touch 5" Screen Use In Manned Areas Different Color Options

Beauty mode Max 0.005 ppm, Sea mode Max 0.010 ppm, Forest mode Max 0.015 ppm, Hygiene mode produces ozone at max 0.050 ppm

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# **OTRICA VH 510X PRO A1-A2 Home Screen**

- OTRICA VH 510X Pro A1-A2 models have 4 different modes of use.
- On the front of the device when you move the power switch on the back of the device to "on" the screen will open. Make your device ready for use when the bar on the boot screen is 100 % it will come.
- Screen will be locked when the lock icon(field 1) is pressed for 3 seconds. Touch to activate the display again, you need to press and hold the lock icon for another 3 seconds.
- When we click on the settings icon(field 2), you can adjust the system's initial settings. You do because the settings are kept in memory, you do not need to log in continuously.
- You can track the status of wifi signal in area 4. If the system does not have a wifi connection it will appear red, if any green .
- If the OSC button in field is green, your OTRICA VH 510X Pro A1-A2 model devices are selected the mode OSC begins to operate synchronously with the VH-120SR. Countdown on screen in this mode no way. Ozone production stops if OSC device is disconnected and 'sensor disconnected ' warning interest.
- Settings entered when you select hygiene mode in field 6 and click the start button according to hygiene mode begins to work.
- Settings entered when you select the beauty mode in field 7 and click the start button according to the beauty mode begins to work.
- Settings entered when you select sea mode in field 8 and click the start button according to sea mode begins to work.
- Settings entered when you select the forest mode in field 9 and click the start button according to the forest mode starts to work.
- In field 10, the device's IP address and MAC address are located.
- In field 11, you can see the ppm value in the environment. D the right amount of ozone in the mode you choose 'air quality is being upgraded' warning until it is produced; 'environment ' after the right amount of ozone is produced the 'safe' warning will appear on your screens.





OSC VH-120SR

# **OTRICA VH 510X PRO A1-A2 Settings Screen**

- Click m<sup>2</sup> in field 1 and click the area of your environment on the side of the numbers you can enter with (field number 11).
- Click on the number of people in field 2 and click on the number of people in your environment located on the side you can enter with numbers (field number 11).
- Click on the working time in field 3 and manually how many minutes your device should run as you can enter with the numbers located on the side (field number 11). (Hygiene mode only)
- Click on the waiting time in field 4 and manually on the side of the time that your device will wait you can enter with the numbers found (field number 11). (Hygiene mode only)
- Click on the number of repetitions in field 5 and manually how many times your device will repeat in the same settings as you can enter with the numbers located on the side (field number 11). (Hygiene mode only)
- After all the settings are made, confirm with the confirmation button in field 6 and main in field 8 when you click the page button, you can start using your device in the desired mode.
- When you click the wifi icon in area 7, you enter the settings screen for the wifi area.
- Enter the wireless field you want to connect to in the SSID and password field in the A1 field on the screen enter their information. Then you can save your settings by clicking the A2 confirmation button.
- If you want to enter a manual setting, click on the custom part of the "IP-SUBNETMASK-GATEWAY-DNS" settings manually you can add.
- If you want to restore the installation settings to the factory settings, reset A3 at the top right of the screen press the button.
- Press back in field A4 to return to the settings page after you have completed your settings press.
- When you click on field 8, you return to the home page.
- The speaker icon in area 9 will ensure that when you press the keys, there will be a beep sound. Silent mode is active if red and voice mode is green.
- You can convert your device to the language you want to use by clicking the menu language button in field 10.
- You can also check the serial number of the device from this screen.



## **OTRICA VH 510X PRO A1-A2 Important Information**

- OTRICA VH 510X PRO A1-A2 air input and output channels on the front and back of your device do not hang.
- As a result of the tests we conducted in an unmanned environment, the OTRICA VH 510X PRO A1-A2 model device with hygiene mode in a closed area of 16 m<sup>2</sup> it is seen that it disinfects rapidly as a result of continuous working for 5 minutes.
- VH-510X PRO A1-A2 4 different modes of beauty, sea, forest and hygiene mode features. Ozone within the health criteria in human and animal environments when manufacturing, it is designed to disinfect.
- The VH-510X PRO is easy to use with the touchscreen on the front of the A1 and A2.
- You can connect to your VH-510X PRO A1-A2 via your wireless network with IP 192.168.4.1. By entering your username, password or serial number of the device (username: OTRICA OZON / serial number of the device number password: OTRICA2021) you can configure remote settings.
- Your device is automatically compatible with our OSC devices. If your OSC in the environment is within the wifi area automatically connects wirelessly.
- Monitoring ozone, humidity, temperature and air quality levels in the environment with our OSC device from the screen you can.
- If the OSC device detects that the ambient air quality is deteriorating, it is connected to the OTRICA VH 510X PRO A1-A2 the model stops the device. OTRICA VH-510X Pro A1 from the screen on the OSC model you can track their data instantly.
- OSC device OTRICA VH 510X PRO A1-A2 device at least 1 meter, up to 5 meters from a vertical position it in the figure.
- Reset button when you first receive the OSC device in a closed environment under normal room conditions without ozone generation calibrate by pressing and holding for 5 seconds. Tolerance after 48 hours continuous operation when used for the first time its value will reach its true value.
- If you have not used the OSC for a long time, wait at least 2 hours. Then, by calibrating you can use it.
- Documentation of your device, such as warranty, service, user manual kontrol.otrica.com at you can check by entering the serial number.
- It is recommended to use the device at least 50 cm above the ground.
- Windows and windows when the device is running to disinfect viruses and bacteria in the environment faster vents are recommended to be closed.
- If the OTRICA VH 510X PRO A1-A2 model device is started at least 2 minutes before every 20 m<sup>2</sup> area the risk of transmission of the virus decreases to a minimum level.
- It provides a continuous disinfecting effect when used regularly in the environment.
- Do not pour liquid on and inside the device; flammable, flammable, etc. do not approach with substances.
- You can use a damp cloth after unplugging to clean the outside of the device.
- Do not insert any objects into the device.
- Our devices are maintenance free. Never attempt to turn on the device. Is a fault or error if you think, please contact our nearest authorized dealer or service points.
- Viruses and bacteria, as well as unwanted odor in the environment, such as cigarette smoke, mites, mold, moisture it also eliminates elements.
- Ozone gas, by its very nature, destroys odors. Due to its characteristic structure, within 30 minutes it turns back into oxygen.
- OTRICA VH 510X PRO A1 is designed for indoor use up to 500 m<sup>2</sup>.
- OTRICA VH 510X PRO A2 is designed for indoor use up to 200 m<sup>2</sup>.



### WARRANTY TERMS

1) The repair time of the device is no more than 20 working days. In case of a request for service related to the product during this period, the seller, agent, representative or representative of the sale of the product it starts from the date of notification to the importer. If the device fails within the warranty period, the time spent on repair shall be within the warranty period references It is possible for the consumer to make fault notification by phone, fax, e-mail, registered letter with return or similar way. But the dispute in case the obligation of proof belongs to the consumer. If the failure of the device is not resolved within 21 working days, the manufacturer-manufacturer or importer; until its repair is complete, it must allocate another device with similar characteristics to the consumer's use.

2) In case of failure, determination of technical methods to be applied to eliminate the fault and parts to be replaced or repaired the decision to determine belongs to the Authorized Service that performs the repair in the warranty, which is the importer or the importer's proxy. 3) Importer labor costs if the device fails due to both material and labor and assembly errors during the warranty period, it is obliged to repair the

 Importer labor costs if the device tails due to both material and labor and assembly errors during the warranty period, it is obliged to repair the device at no cost under the price of the replaced part or any other name.

4) The presence of errors in use is determined by the report issued by the seller or importer of this product.

5) Although the consumer uses the right to repair the device;

\*In case of failure no more than four times within one year, provided that it remains within the warranty period from the date of delivery to the consumer failure to make use of the device continuous,

- Exceeding the maximum time required to repair the device.

- If it is determined that failure repair is not possible with a report issued by the seller or importer, the consumer is free of charge of the device it may request Replacement, Refund or discount of the price at the rate of shame.

6) Failures caused by the use of the device contrary to the considerations contained in the user's manual are outside the scope of the warranty. 7) For problems that may arise in relation to the warranty certificate C. Ministry of Customs and Trade Consumer and Competition Protection General Can be referred to the Directorate.

8) If the warranty certificate, the relevant invoice and the original serial number contained in the device are falsified, the warranty will be void.
 9) Exceptions not covered by warranty;

\*Damage and failures caused by maintenance and repairs performed by employees of companies that do not have authorized importer services.

\* Due to problems occurring on the power line to which the device is connected, the electrical values are the tolerances of the specified values of the device damage and failures caused by outside.

\* Damage and failures during loading, unloading, storage or transportation after delivery of devices to the end user.

\* Improper environmental conditions (dust, water, dirt, moisture, etc.) damage and failures caused by it.

#### PLEASE PAY ATTENTION!

• Keep the indoor and outdoor unit away from sources that emit a high heat/magnetic field. This can cause fire and electric shocks.

· Before using the device, please read the user's manual from the device box.

#### WARRANTY CARD

#### Manufacturer and seller

Tittle: OTRICA ELEKTRONİK BİLİŞİM SANAYİ VE DIŞ TİCARET A.Ş. Address: Şerifali Mahallesi Yükseliş Sokak No: 5/3 Ümraniye / İSTANBUL Phone: (0216) 540 25 90 e-mail: info@otrica.com

#### Seal of The Firm and Signature of The Official:

Invoice Date and Number:
Date and Place of Delivery:
Products Genus:
Brand: OTRICA
Model:
Warranty Period: 2 years
Maximum Repair Time: 20 days
Bandrol and Serial No:



## **Testing and Documentation**



### **QR CODE** READ IT TO YOUR PHONE.



Please read the QR code to find out your service and warranty status. You can process by entering your serial number on the back of your device

- www.otrica.com
- ⊠ info@otrica.com
- (0216) 540 25 90
- © Şerifali Mahallesi Yükseliş Sokak No:5/3 Ümraniye/İstanbul

