



GENUINE PURE AIR ON-THE-GO
Pure air everywhere

Applications:

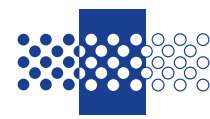
MobiZone is installed in cars or boats for clean air in general or to remove contaminants and odors caused by for example cigarette smoke, exhaust gas, food, exercise clothes and/or pets.

MobiZone is installed in lorries, taxis, ambulances to prevent contamination and remove unwanted smells.

MobiZone is easy to bring on the trip for use in hotel rooms to prevent contamination by viruses and bacteria and/or to clean the air.

MobiZone is installed on the desktop for improvement of air around the workplace.

MobiZone is installed in bedrooms between 1-15 sqm for improvement of air.



How does BioZone work?

Problems

We are increasingly exposed to pollution that damages our health. These pollutants can be divided into three groups: biological pollutants, poisonous gases and particles. Mold or moisture in the basement, pet, cigarette smoke, viruses and bacteria creates an unhealthy environment in the home that increases the risk of asthma and allergies.

BioZone cleans the air in the car, boat or room. Place on the dashboard with the supplied mat or on the bedside table in the hotel room or on the desk. Plug it into the 12 V socket in the car or the boat or in a regular power outlet and enjoy fresh and clean air without any pollution. Adapters for both outputs included. Biozone has a nice design and the sound level is negligible.

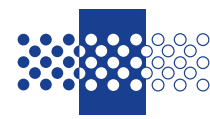
Air that passes inside a device is exposed to intense bactericidal UV light that breaks down organic pollutants. The special wavelengths of the UV light react with a catalyst (aluminum dioxide) and creates from the oxygen and the water in the air, a purifying plasma that kills bacteria, viruses, mold spores and reduces VOC (volatile chemical gases), and neutralizes bad odors. The plasma, that is, the ultra-air, is then blown back into space and brings with it the purifying photoplasma that seeks and destroys harmful pollutants (at the molecular level) in all areas.

Compared with passive air purification systems, which only can filter out contaminants and pollutants using a fan, an air purification systems based on plasma technology are much more effective when you want to clean the air in a whole room or stationary air that you will not be able to get through a filter.

Air purification systems based on plasma technology continuously operate because they are not clogged with dirt and do not require replacement or cleaning of any filters. These are environmentally friendly products that use oxygen and water molecules in the air.

Our technology relieves the air from an excess of positive ions to negative ions. Before a thunderstorm, the air is filled with lots of positive ions. Thunderstorms are one of several ways nature uses to balance. When the thunder passes, a large amount of negative ions are released.

When negative ions are introduced into the indoor air, the airborne contaminating particles are drawn to each other, thereby becoming too heavy and falling down to the floor. Thus they are removed from the air and do not end up in the body via our lung system.



Practical information

Do not place the device on a metal surface (fridge, freezer, stereo).

Do not place the device in, for example, a window where the temperature is likely to rise above 40 degrees. The device can withstand up to 40 degrees Celsius and down to minus 20 degrees Celsius.

Place, if you can, the device near the supply air for maximum circulation of the photoplasma. Do not place the unit near the exhaust air outlet.

Safety

Do not look directly into the UV lamp. It's impossible to do the outside, just if you've opened the device. In case you want to open the device, be sure to turn it off first.

Make sure the air flow to the fan is not blocked.

If the device should fall into water, disconnect it! Do not stop hands in the water.

Do not use the device if the cord or plug is damaged.

Do not use the unit outdoors or on a wet surface. Do not open the device without disconnecting first.

Do not replace the adapter, make any changes or place heavy objects on the device.

Do not place the cord near heated surfaces.

Note that a small part of the population may be over-sensitive to ozone, even in very small amounts. Our products are well below the limit, but if you react by having cough or feeling dry in your throat, you can reduce the use of our products.

For example, clean the bedroom during the day and turn off the unit at night. Then you get clean air before the night, but do not risk being sensitive to the ozone.

This applies to a very small part of the population. Most people only feel good about the small level of ozone we produce in connection with our photocatalytic purification process. It is the same level as you can find outdoors on a regular sunny summer day.

The scent of the cleansing process

Your unit produces a so-called, cleansing photoplasma, the fragrance of which can be compared to the fragrance of light metal, electricity or even clean sheets. The fragrance appears at the beginning when the device gets a lot of contaminants to fight. The fragrance can also come back later, when it starts to get clean in the room and then you can reduce the effect or use the appliance only occasionally. You can also reduce the scent by moving the air purifier to a place with better ventilation or circulation of the air. The scent indicates that the air pollution level is very low and that the plasma is no longer bound to the contaminants. You can always raise the level temporarily when the degree of pollution increases (increased number of persons or animals, smoke, etc.)



Practical information

UV-lamp replacement

After approximately 1 year of continuous operation (2 years if the device is used occasionally) the power of the UV lamp decreases and it needs to be replaced.

Disconnect and wait until the device is cold.

Unscrew the screws on the underside of the unit.

Open the device.

Replace lamp (use only BioZone original light, use of other lamp will cancel warranty)

Avoid rubbing the glass on the lamp with your fingers. • Close the device, screw down the screws on the underside, plug in and the device will start automatically. Check that the UV light is on (low blue light from the inside)?

Note! Environmentally hazardous waste! The lamp is thrown in containers intended for lamps containing mercury.

Unit	Lamp #
MobiZone	lamp # 10-04100

Operating Costs

BioZone's devices include advanced electronics with its own unique power supply that ensures that the UV lamp can keep the wavelengths required for optimal air purification. BioZone uses 12V, making it safe to use. BioZone air cleaner requires almost no maintenance (except for lamp replacements) and is easy to handle and cheap to own. The power consumption is less than 15W.

Practical information

Specifications

Size	148mm X 80mm X 37mm
Ozone	Ozone levels never rise above 0.03 ppm, if the device used according to the instructions.
Jonization	A low level of negative ions is created by UV light
Material	ABS, Aluminum composite
Electric	12V DC (car & boat) 100-240V AC 50-60Hz (wall socket - optional accessory)?
Manufacturing	Made in China, EPA-approved factory
Warranty	1 year

Complaints

Before you may return your BioZone, we would like you to investigate the following:

The fan works but the lamp is not lit:

Check that the lamp is securely placed in its holder by opening the device.

Check that the cover is securely closed.

The device is equipped with a defense against overheating. It may have been activated.

Disconnect the device and wait 30 minutes before attempting again.

The lamp may be broken. Replace with a new one. Contact Us!

Neither the fan nor the lamp works:

Verify that the device is properly connected to the adapter and power cord.

Make sure there is no fault in the power outage in your home.

If none of the above works please contact us before returning, so that we can help you!



Warranty

Warranty

The BioZone devices are manufactured and tested according to the latest methods. The carefully selected components and fabrication materials ensure you a carefree use.

We grant one (1) year product warranty on both the device and the lamp calculated from the date of purchase.

The purchase receipt or invoice is valid as a guarantee certificate.

The warranty does not apply if the appliance has become neglected, for example been dropped at the floor, has been exposed to water or if you have not used original lamps or original power sources.

The warranty does not apply unless the device is used in accordance with the instructions.

The warranty does not apply to damage caused by lightning strikes.

If you have any problems, contact us at +351 92 422 98 45, or via the website www.biozone.one.