

Pregnancy

The consequences of the impact of polluted air on pregnant women have also been observed - there is an increase in premature births and a lower birth weight in newborns.

Lung cancer

At the Congress of the European Society for Medical Oncology (ESMO) in Paris (September 2022), it was confirmed that polluted air directly affects the occurrence of **lung cancer** in **non-smokers** as well.

Statistics

Air pollution contributes to more than **7,000,000 deaths** each year and, on average, reduces life expectancy by approximately three years. Considering such alarming effects of the polluted air, in 2022 The United Nations declared the International Day of Clean Air.



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Myion

Wearable Air Steriliser



Polluted Air Drastically Endangers Health

The average adult breathes about 20,000 times a day and inhales approximately 11,000 litres of air. In urban areas and industrial zones, many pollutants and poisons are present in the air. They enter the bloodstream and reach every cell and vital organ, causing many diseases:

- **lung cancer**
- **chronic obstructive pulmonary disease (COPD)**
- **asthma**
- **ischemic heart disease**
- **diabetes**
- **stomach and bladder cancer**
- **osteoporosis**
- **premature aging and dehydration of the skin with rashes**

Other health problems are also evident:

- **impact on the liver and intestines**
- **lung irritation**
- **inflammation and infection of the nasal cavity and throat**
- **headaches**
- **migraine**
- **dementia**
- **sleep problems**



- Provides **maximum protection** from airborne pathogens, allergens, toxic particles and other harmful substances.
- Within a radius of about 50 cm, **Myion** significantly reduces bacteria and viruses, dust, pollen, mould, exhaust gases, dust mites, tobacco smoke, ash, toxic particles and other harmful substances from the air.
- **Generates about 20,000,000 negative ions** per cubic centimetre continuously. In this way, it creates a protective barrier around the user, providing him with maximally clean and healthy air.
- Wearable around the neck. In the car, hang it on the rear-view mirror. Indoors, keep it on the table, next to the bed, or on some other convenient place.
- Operates silently.
- Uses a long-lasting lithium-ion battery. When fully charged, it can be used continuously for up to thirty hours.
- Does not require filter replacement.

Protective Barrier

Within a radius of fifty centimetres from the device, **Myion** creates up to a thousand times more negative oxygen ions than you can find in the forest air. It also generates optimal amount of ozone to support and **improve human health**, which gives it an advantage over similar devices that emit significantly more ozone that is harmful to health.

Negative oxygen ions and positively charged particles circulating in the air as pollutants and allergens attract and bind to each other. Thus, they become too heavy to stay in the air and they fall to the ground. In this way, **Myion** forms a protective barrier that to a sufficient extent **prevents pathogens** (bacteria and viruses, including the coronavirus) **from entering human body**, as well as allergens (dust, pollen, mould, mites, exhaust gases, tobacco smoke and ash), toxic particles (PM 2.5 and PM 10) and other harmful elements that cause the most common respiratory, cardiovascular and malignant diseases, migraines and various allergies.

Lungs protected from air pollution have more oxygen. Moreover, **oxygen enriches blood significantly** and improves the condition of the body and its vital functions:

- strengthens the immune cells and their ability to destroy pathogens
- relieves and prevents the symptoms of asthma
- the heart and breathing rate are regulated and normalized
- serotonin levels increase, helping to reduce anxiety, stress, depression, migraine symptoms, fatigue
- cognitive and neuropsychological functions and sleep quality are improved
- driver's concentration and perception are improved.



office



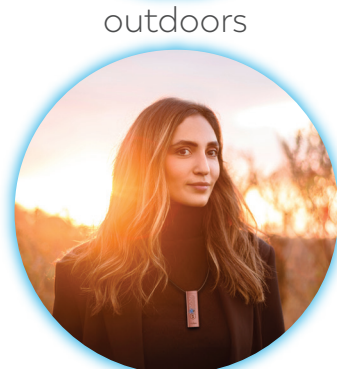
gym



leisure



transport



outdoors



bedroom



classroom



kindergarten

Technical Features



Product name:	Myion		MyionZ PRO	
Product code:	ION-01	ION-02	ION-03	ION-04
Dimensions (W x H x D) in mm:	21 x 66,5 x 19		34 x 70 x 16,5	
Weight:	25 g		38 g	
Colour:	silver and pink		black & gold	
Type of battery:	li-ion (3,7 V)		li-ion (3,7 V)	
Usage time:	~ 10 h		~ 36 h	
Charging time:	2 h		3 h	
Negative iOn generator:	18.000.000 / cm³		20.000.000 / cm³	
Ozone (40 times less than allowed):	0,01 x 10 ⁻⁶ %		0,126 x 10 ⁻⁶ %	

Retail price:		€ 182.00	€ 190.00
Member discount:	up to	10%	10%
Member price:		€ 167.44	€ 174.40

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