









# ATMO<sup>®</sup> T U B E

## PRO

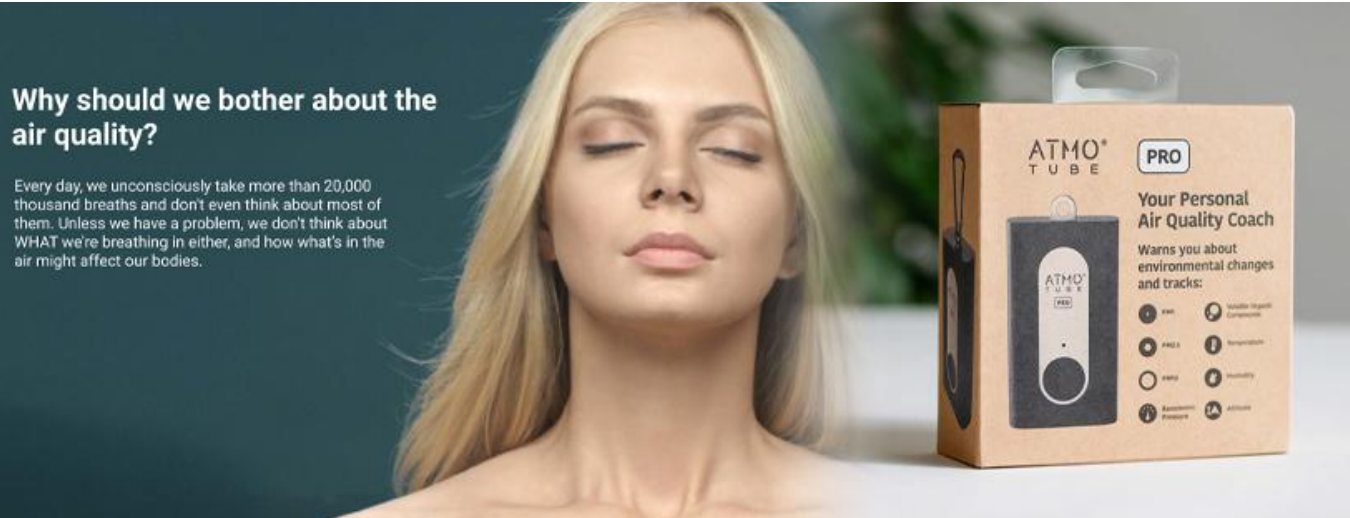


Our most advanced solution for both indoor and outdoor air quality tracking. It detects PM1, PM2.5, and PM10 pollutants, such as dust, pollen, soot, and mold spores. It can also measure VOCs concentration, atmospheric pressure, temperature, and humidity - all in real time!

- |   |   |  |  |
|---|---|--|--|
| <br><b>VOLATILE ORGANIC COMPOUNDS</b> | <br><b>PARTICULATE MATTER 1µg</b> | <br><b>PARTICULATE MATTER 2.5µg</b> | <br><b>PARTICULATE MATTER 10µg</b> |
| <br><b>HUMIDITY</b>                  | <br><b>TEMPERATURE</b>           | <br><b>ALTIMETER</b>               | <br><b>ATMOSPHERIC PRESSURE</b>   |

### Why should we bother about the air quality?

Every day, we unconsciously take more than 20,000 thousand breaths and don't even think about most of them. Unless we have a problem, we don't think about WHAT we're breathing in either, and how what's in the air might affect our bodies.



**ATMO<sup>®</sup>  
T U B E** **PRO**

**Your Personal Air Quality Coach**

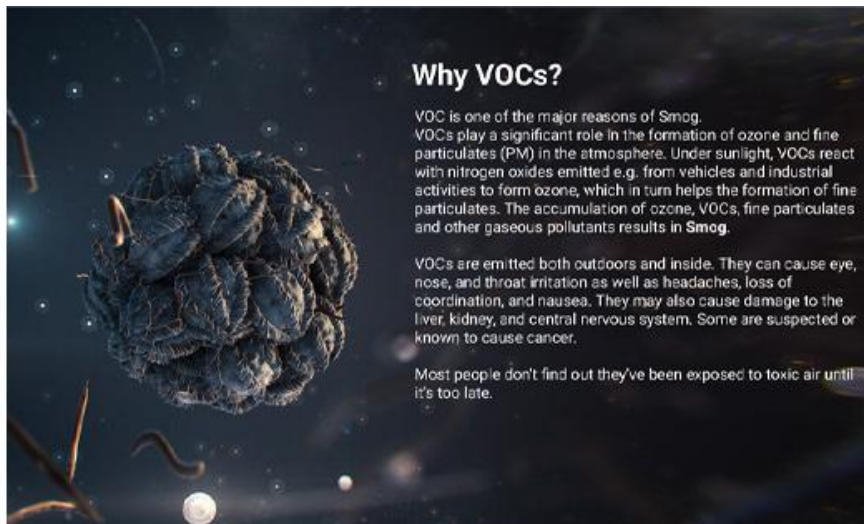
Warns you about environmental changes and tracks:

- PM1
- PM2.5
- PM10
- VOCs
- Atmospheric Pressure
- Humidity
- Temperature
- Altitude

## ATMOTUBE PRO

### Technical characteristics

- Polycarbonate plastic + Aluminum holder
- RGB LED
- Bluetooth Low Energy (BLE 5.0)
- VOC sensor (Sensirion SGPC3)
- PM1/PM2.5/PM10 sensor
- Temperature, Humidity and Pressure sensor (Bosch BME280)
- USB Type C
- Li-Pol rechargeable battery (2000 mAh)
- Weight 93 grams
- Dimensions 84x45x22 mm
- Min. detected concentration of VOCs - 0.01 ppm

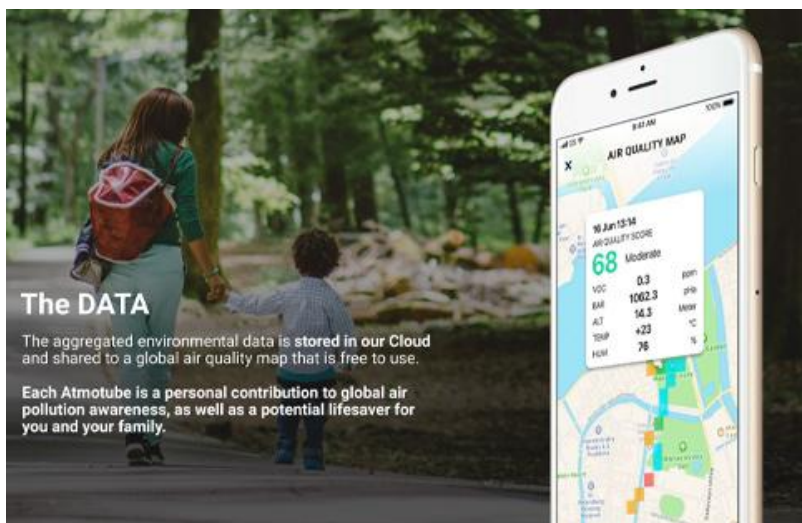


### Why VOCs?

VOC is one of the major reasons of Smog. VOCs play a significant role in the formation of ozone and fine particulates (PM) in the atmosphere. Under sunlight, VOCs react with nitrogen oxides emitted e.g. from vehicles and industrial activities to form ozone, which in turn helps the formation of fine particulates. The accumulation of ozone, VOCs, fine particulates and other gaseous pollutants results in Smog.

VOCs are emitted both outdoors and inside. They can cause eye, nose, and throat irritation as well as headaches, loss of coordination, and nausea. They may also cause damage to the liver, kidney, and central nervous system. Some are suspected or known to cause cancer.

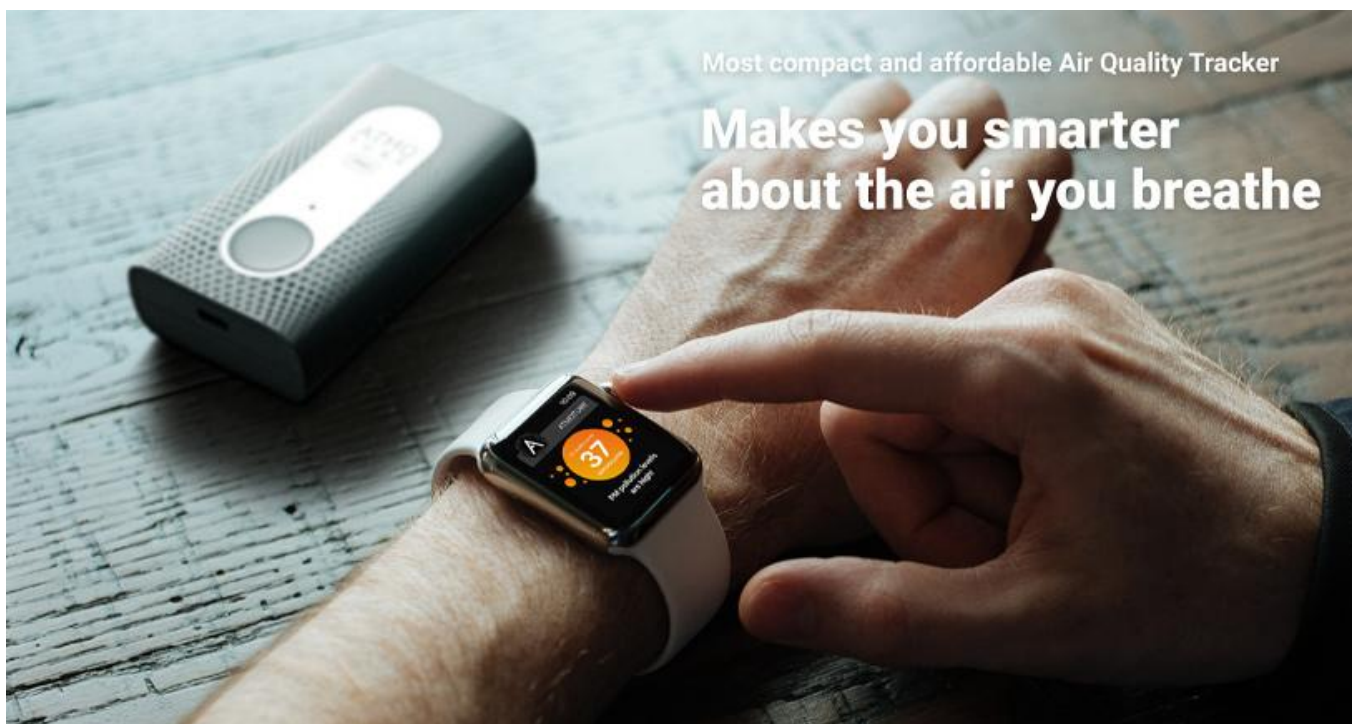
Most people don't find out they've been exposed to toxic air until it's too late.



### The DATA

The aggregated environmental data is stored in our Cloud and shared to a global air quality map that is free to use.

Each Atmotube is a personal contribution to global air pollution awareness, as well as a potential lifesaver for you and your family.



Most compact and affordable Air Quality Tracker

Makes you smarter about the air you breathe





## How it works

The sensors inside Atmotube keep constant track of air parameters and send the data to your mobile phone via Bluetooth Low Energy (LE).  
The Atmotube mobile app is free and available for iOS 9 and Android 4.3+ smartphones with Bluetooth LE support.

If the air quality gets below certain point, you will immediately receive an alert notification.  
You can access all your measurements, an air quality map, and your personal air score from your mobile phone, which will help you to make the right choices and live healthier.

For PM1, PM2.5, and PM10, readings on Atmotube Pro just press the button one time to start measuring the (PM1, PM2.5, PM10) pollution.

## Comparison



PM SENSOR		✓
BAROMETER/ALTIMETER	✓	✓
TEMPERATURE	✓	✓
HUMIDITY	✓	✓
HARMFUL GASES & VOCs SENSOR	Upgraded MEMS TVOC + gases sensor with automatic calibration	Upgraded MEMS TVOC + gases sensor with automatic calibration
BLUETOOTH	Bluetooth 5.0, improved antenna performance	Bluetooth 5.0, improved antenna performance
BATTERY LIFE	7 days	7 days if PM sensor is used about 10 times a day for 10-15 minutes

### Atmotube PRO

Price: **249,90 EURO** (UVP, inkl. MwSt.)

Details: [www.new-tech-products.com/support/Atmotube\\_Pro\\_small.pdf](http://www.new-tech-products.com/support/Atmotube_Pro_small.pdf)

### Atmotube PLUS

Price: **139,90 EURO** (UVP, inkl. MwSt.)

Details: [www.new-tech-products.com/support/Atmotube\\_Plus\\_small.pdf](http://www.new-tech-products.com/support/Atmotube_Plus_small.pdf)

Please send your orders to: [auftragsbearbeitung@ntp-gmbh.com](mailto:auftragsbearbeitung@ntp-gmbh.com)

All prices are plus statutory VAT

Wollen Sie wissen wie gut/schlecht die Luft um Sie herum gerade ist? - Atmotube PRO

Interested in more?

Here you can see an overview of the NTP-Assortments:

[www.new-tech-products.com/products/pdf/NTP-Products-Overview.pdf](http://www.new-tech-products.com/products/pdf/NTP-Products-Overview.pdf)

