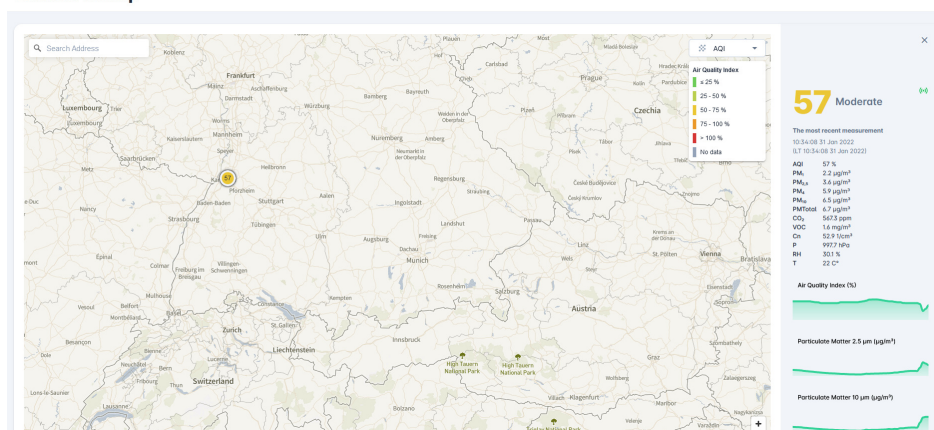# MYATMOSPHERE

Devices on Map

We make air quality visible: by measuring it with our high-precision instruments* and collecting and visualizing it via our cloud-based data platform.

MyAtmosphere is a comprehensive solution for effective and efficient air quality information management – from data collection to communication with third parties. Whether it's air pollution caused by urban traffic, construction sites, industry, landfills, or open pit mining: With MyAtmosphere, you can easily monitor, understand and document air quality.

*Instruments are not included.

BENEFITS

- Comprehensive know-how of the Palas® aerosol experts
- High-precision and smart measuring instruments
- Cloud-based acquisition, analysis and documentation of your collected data
- Intuitive visualization software
- Save time and money: no third-party software required for visualization and communication
- Access data from anywhere, at any time – with any device
- Simplified management of multiple monitoring projects
- Integration and remote management of Palas® instruments*

*Not included in MyAtmosphere.

APPLICATIONS

- Network with roads, rails ports

- Smart city
- Open pit mining landfills
- Construction sites
- Industry
- Natural risk areas

Datasheet

Reported data	PM$_1$, PM$_{2,5}$, PM$_4$, PM$_{10}$, PM$_{Total}$, C$_N$, Druck, Temperatur, relative Luftfeuchte optional: CO, O$_3$, SO$_2$, NO$_2$ (Geräteabhängig)	Data logger storage	1-minute-average for 24 h, 15-minute-average for 2 years