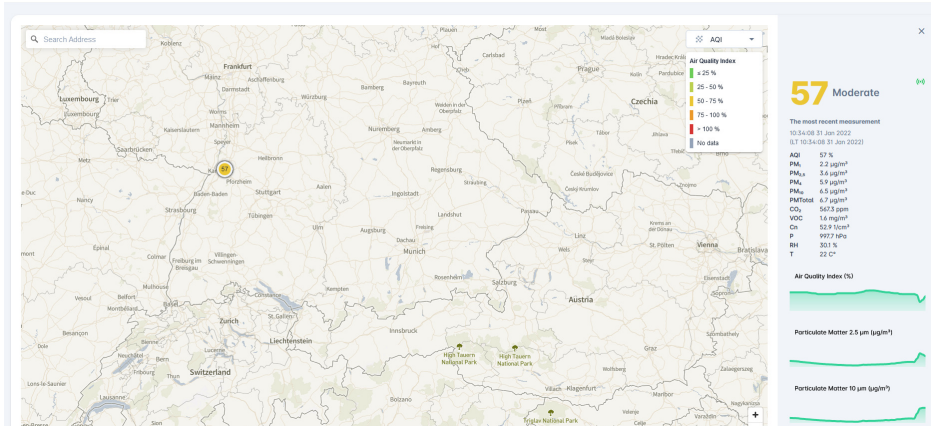


MYATMOSPHERE

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 , CO, CO ₂ , O ₃ , SO ₂ , NO ₂ , X50, LDSA, pressure, temperature, rel. humidity, wind parameter, ...(depending on device)
Data logger storage	1-minute-average for 24 h, 15-minute-average for 2 years