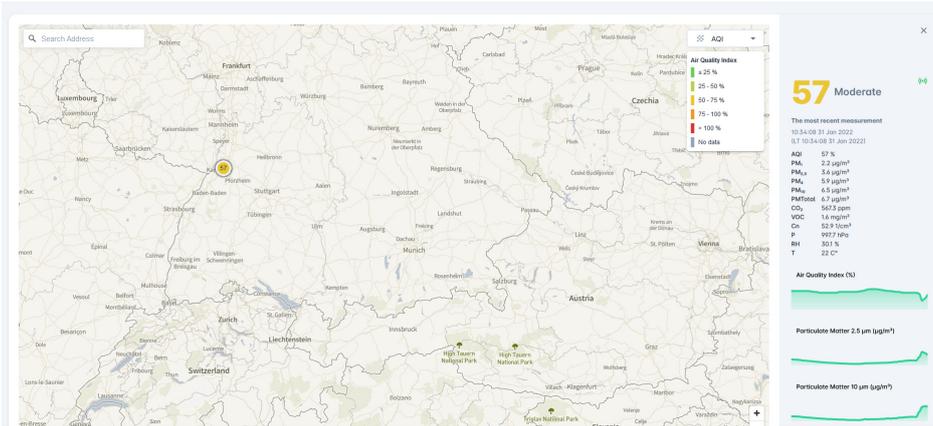# MYATMOSPHERE

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.

优势

- 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.

应用领域

- Network with roads, rails & ports

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

https://www.palas.de/zh/product/MyAtmosphere

技术数据

报告数据

PM_1, $PM_{2,5}$, PM_4, PM_{10}, PM_{Total}, C_N, CO, CO_2, O_3, SO_2, NO_2, X50, LDSA, 压力、温度、相对湿度、风力参数… (视设备而定）

Data logger storage — 1-minute-average for 24 h, 15-minute-average for 2 years

技术数据