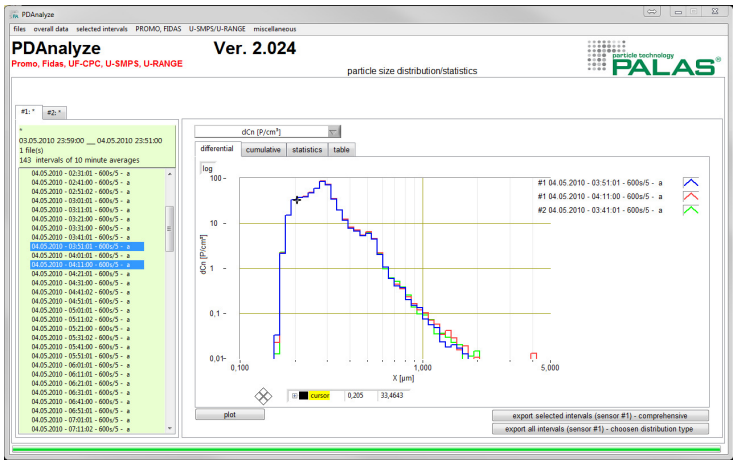
PDAnalyze



The PDAnalyze software is designed to acquire measurement values and data analysis by all stand-alone particle measuring devices. It enables quick and easy analysis of particle sizes and concentrations using the Promo® System, Fidas® System, UF-CPC System, U-SMPS System, and U-RANGE System.

Benefits

- Optimal information content
  - Display of distributions in the diagram and table form: Number, area, volume, concentration (number and mass)
  - Time sequence of fine dust values
  - Comparison of multiple distributions in one diagram
  - Display, time sequence, and analysis of 24 statistical values
- Acquisition and analysis in as little as 1 s
- Rapid incorporation due to uniform interface, even with various measuring devices
- Color plotting for the representative display of measurement results
- Clear structure
- Regular updates via the Internet free of charge
- Easy data export to text file that can be imported into Excel.
- Easy installation on the PC
- Unlimited copies for various workstations within a company
- Easy to operate
- Reliable function
- Reduces your operating expenses

Applications

- Particle measurement and particle size analysis
- Comparing distributions from 5 nm to 100 μm
- Evaluation of emission and immission measurements
- Analysis of long-term measurements over days or months
- Analysis of measurements by optical aerosol spectrometers, fine dust measuring devices, nanoparticle measuring devices
- Optical processing of measurement data for use in presentations

DATASHEET

Operating system	Windows® 7, Windows® 10
Processor	Min. Pentium I5, 2000 MHz
User memory	From 4 GB
Screen resolution	15.6″ (min.1600 • 900 for Notebooks), 24″ (min. 1920 • 1080 for PCs)
Measurement devices	CPC System, U-SMPS System, Promo® System, Fidas® System

Further information:
https://www.palas.de/product/pdanalyze

Palas GmbH
Siemensallee 84 | Building 7330 | 76187 Karlsruhe | Germany
Phone: +49 721 96213-0 | Fax: +49 721 96213-33
www.palas.de