



Dust measuring device for comparing the dust formation of powders and bulk materials

Benefits

- High information content with respect to bulk material dust behavior
- Ideal tool for quality assurance when handling with powdery goods
- DustView II based on CIPAC MT 171
- Fully automated, reproducible measuring process
- Fully automated control and evaluation using on-board PC, no need for an external PC
- Easy and intuitive operation using the touch screen
- Rapid measuring process (40 s)
- Compact and portable device
- Comparison of multiple measurements
- Individual measurements/serial measurements
- Creation of reports as PDF, text file or printout
- Reliable function
- Self-calibrating by means of automatic offset adjustment
- Automatic internal service message
- Network-compatible

Applications

- Quality control
- Product development
- Process optimization
- Occupational safety



<https://www.palas.de/product/dustview2>

Datasheet

Parameter	Description
Interfaces	USB, Ethernet, RS232/485, Wi-Fi
Measuring principle	Extinction (30 g sample weight, 750 mm drop height)
Data acquisition	24 bit AD-converter
User interface	Touch screen, 800 • 480 pixel, 7"
Power supply	115 – 230 V, 50 – 60 Hz
Dimensions	approx. 500 • 250 • 950 mm
Weight	16 kg
Operating system	Windows embedded
Data logger storage	4 GB
Installation conditions	+5 – +40 °C

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