DataAnalyst

Remote Data Storage and Reporting for Lasair® III and Lasair II Particle Counters

DataAnalyst is Particle Measuring Systems® supporting software package for the Lasair III and Lasair II particle counters. DataAnalyst connects easily to these particle counters and allows for downloading, archiving and reporting that are fully compliant with all secure data transfer requirements. The program will support a multitude of installation configurations, from a single base station to integrated networks of multiple Lasair II or III particle counters connected to a LAN for distribution and reporting.

The comprehensive reporting structure works with specific inputs from the particle counter and filters sampling data based upon location, date/time or product batch information. Reports can be generated to meet industry requirements and configured to include raw data, tabular data, statistical and graphical formats. The reporting tool can also be configured to give various report formats, including certification to ISO14644, FDA/EU GMP, or FS209 standards.

PARTICLE MEASURING SYSTEMS
www.pmeasuring.com

BENEFITS

New Application

- *Create cleanroom certification reports to meet ISO14644, FDA/EU GMP and FS209E standards*
- *Long term data archiving for Lasair II/III particle counters*
- *Centralized SQL Server® database for access to all Lasair II/III particle counter data and reports across a site wide LAN*

Improved Control

- *Single click download from a configured instrument*
- *Export encryypted data via Lasair III particle counters USB port*
- *Secure Ethernet download from remote instruments*
- *Full audit trail*

Easy to Use

- *Intuitive tabular design*
- *Simple instrument configuration*
- *Security configuration quickly adds new users and customizable groups*

APPLICATIONS

- *Downloading data from Lasair II or III particle counters*
- *Cleanroom compliance monitoring and reporting*
- *Cleanroom certification reporting with Lasair III particle counters*
- *Process tool monitoring and reporting*

Without measurement, there is no control.

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specifications

PC compatibility	Pentium 4-based 2 GHz computer or better, with a minimum of 1 GB RAM memory
Hard disk	40 GB free hard drive space for the data archives, message files, buffer files, and log files used by the system
Network	TCP/IP-compatible network adapters are acceptable
Operating systems	Microsoft® Windows® XP Professional, Service Pack 2 or greater; Windows Vista® Professional
Database compatibility	Microsoft SQL Server 2005 Express or Standard edition

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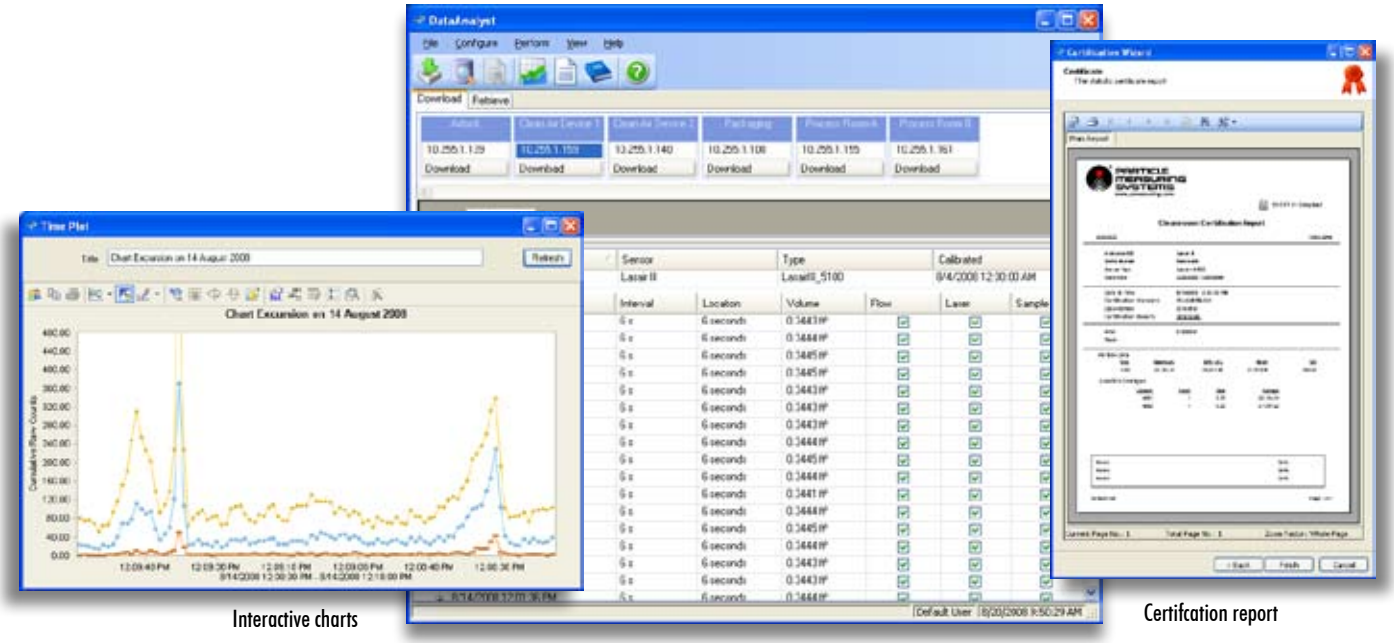

Interactive charts

Data View with multiple instruments configured to facilitate quick downloads

Certifcation report

AUTHORIZED REPRESENTATIVE

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