

# SamplerSight Pharma

Batch Sampling Software



SamplerSight Pharma Software controls syringe operated samplers and collects data from a LiQuilaz particle sensor. SamplerSight Pharma Software allows operators to manage sampling requirements for batch-based operations and provides a comprehensive view of the batch information with histogram, time plot and tabular data presented in an easy to use format that is easily reported. SamplerSight Pharma features a validatable, user-friendly, Windows-based software with context-sensitive help.

Database filtering functions are based on batch/Lot/Location, which gives a fast response to database queries and sample reporting. Multiple user-defined sample configurations reduce set-up time between batches of different types.

USP 788 sensor calibration is easily accomplished in 20 to 30 minutes using the Calibration Wizard. SamplerSight Pharma Software is fully 21 CFR Part 11 compliant, and the help and users manuals are available from within the software itself. A Validation Manual including IQ/OQ/PQ documentation is included with the software.



*Without measurement there is no control*

## BENEFITS

### Cost Reduction

- Dedicated application for batch monitoring reduces integration time and speeds up reporting
- Multi-platform compatibility allows migration to new computer systems, improving reliability

### Easy to Use

- Simple-to-use icons make software operation trouble-free
- Reporting tools are predefined to speed up batch reports; user configurable formats allow modifications to fit site demands
- Database filtering functions based on batch/lot/location give fast response to database queries and sample reporting

### Increased Productivity

- Real-time data displays allow for a rapid response to particle problems
- Multiple user-defined sample configurations reduce set up time between batches of different types
- A single application supports a variety of products and reduces training time for operators

## FEATURES

- Multiple data displays: histogram, time plot, and tabular
- Sample-specific setup configuration and storage
- Sample-specific recipes for easy operator control
- User-configurable identification labels (4) simplify retrieving archived data
- Batch and filters for data retrieval and reporting
- Comprehensive reporting function
- Auto-print for each sample
- Manual control diagnostics screen
- CSV and PDF file export
- Database directory location configuration
- Alarm specification and generation functionality

## APPLICATIONS

Collecting, storing, and viewing data for:

- Corrosive chemical monitoring
- Liquid production batch monitoring
- Tool monitoring for bath contamination
- Injectable product release

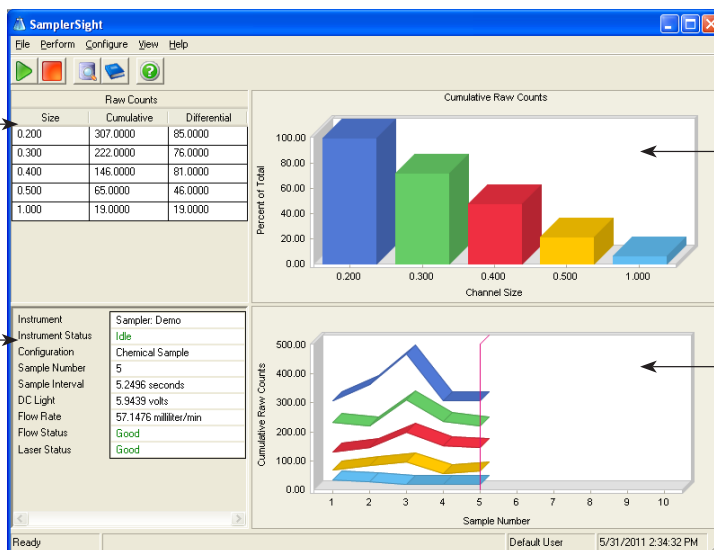
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Specifications

<b>Sampling systems supported</b>	APSS-2000 Automated Parenteral Sampling Systems with LiQuilaz® and LiQuilaz II liquid particle counters
<b>On-line RS-485 sensors supported</b>	LiQuilaz and LiQuilaz II (E-Series and S-Series)
<b>Minimum computer requirements</b>	Please refer to the Microsoft® operating system minimum requirements. RS-232 serial communication port (when used in conjunction with non-Ethernet devices), network interface port
<b>Software required</b>	Windows 7 or Windows 10 with Microsoft SQL Server 2005 installed (SQL Server Express included with the software)

**Tabular Data**  
Shows particle counts, per size channel, for both cumulative and differential values.



**Histogram**  
Graphically displays the particle counts per channel in an easy-to-view display. The view can be configured to meet site requirements.

**Status**  
Displays the current status of the instrument, including sampling condition and instrument errors.

**Sample Plot**  
Shows particle counts per size channel and per sample for all samples taken within a batch. The view can be configured to show different number of samples and configured to meet site requirements.

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