DataPro 3 Software For

Remote Sensor Particle Counters

21 CFR 11 Compliant

When Accuracy Matters!™

Intuitive Graphical User Interface

Assign Areas, Locations and Occupancy States to Sensors

Sample Data Viewing

Sample Data Management

Scheduling & Remote Control

Customize PC Alert and Alarm Conditions and Alarm Towers

Remote Control

Graphing and Trend Analysis

Reporting ISO 14644-1, EU GMP Annex 1, and FS 209E

Compliant with 21 CFR Part 11

Auditing Features

Security: 4 Levels

Backup/Restore Supported in Windows Operating System.

Computer Requirements
1. Windows XP, Vista, Win 7, Win 8
2. Any Windows compatible computer

DataPro 3 Software reports on sample data collected from up to twenty Climet CI-3100 Ethernet remote sensors, and also utilizes the CI-309A alarm towers.

It provides an intuitive graphical user interface for sample data viewing, data management, scheduling, remote control, graphing and trend analysis, alarms, reporting, and auditing.

DataPro 3 implements a robust and comprehensive security protocol, including **sample data authentication** that is compliant with **FDA 21 CFR Part 11**. The software solution enables our customers to sustain industry "current good manufacturing practices" (CGMP). The software's integrated **audit** feature eases compliance and monitoring analysis, provides for faster validation, and better CGMP process management.

This comprehensive software suite provides pass/fail conformance reports to ISO 14644-1, EU GMP Annex 1, and the FS 209E standards.

Graphing and trend analysis is a snap. With the simple click of the mouse, sample data is automatically and seamlessly imported into a graph in Microsoft Excel without having to copy or paste data. DataPro 3 provides users the ability to easily generate graphs and other analytics for trend analysis and early failure identification.

Applications

Designed for FDA, GMP, and ISO regulated companies that do not have a Laboratory Information Management System (LIMS), and require continuous monitoring. This is a perfect solution for those organizations seeking to deploy an affordable high-reliability secure facility monitoring suite for their Climet remote sensor Ethernet particle counters.
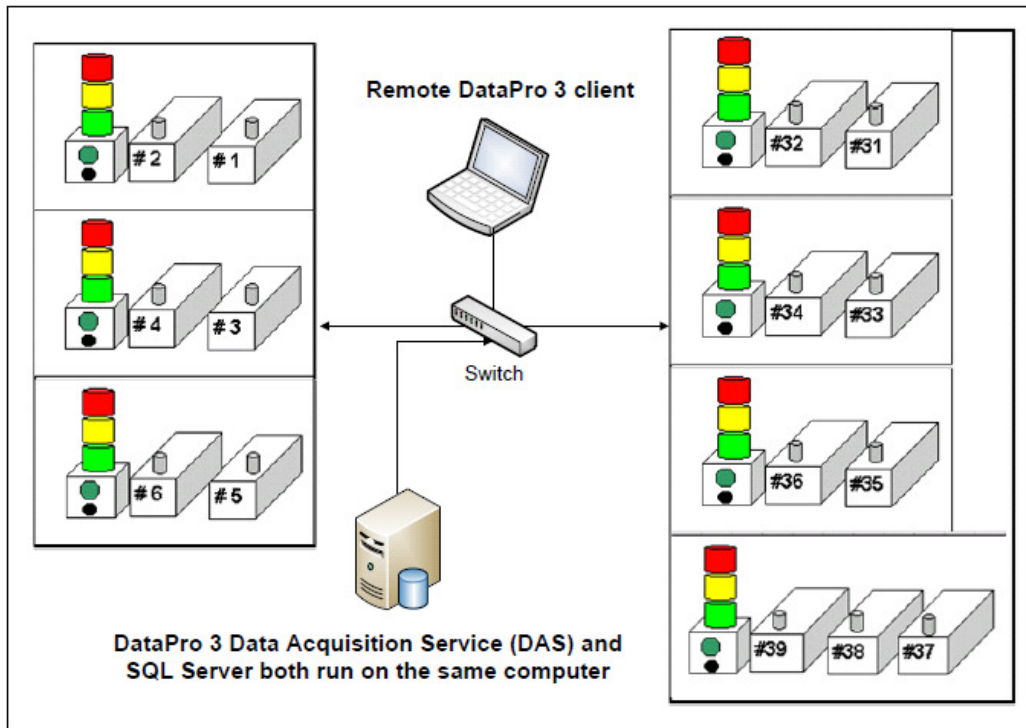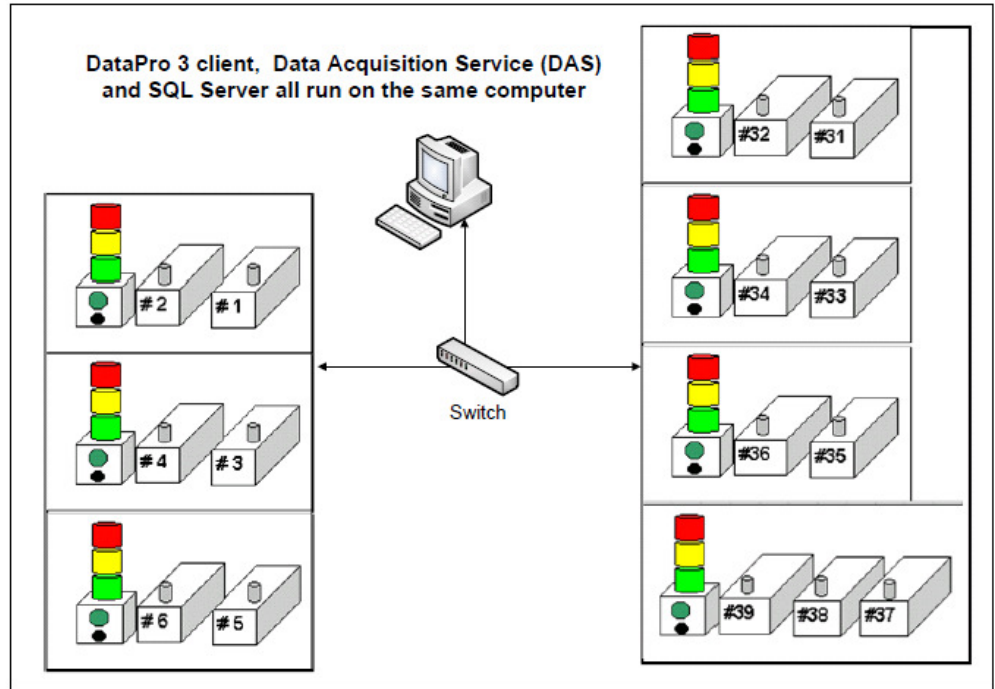
Applications Include:

Cleanroom Monitoring & Validation	Food & Beverage Processing
Medical Device Manufacturing	Aerospace Assembly
Pharmaceutical Manufacturing	room Monitoring
Hospitals	Cosmetic Manufacturing
Semiconductor & Disk Drive Clean	Research & Development

CLIMET®
INSTRUMENTS COMPANY

DataPro 3 Client, the Data Acquisition Service (DAS) and the SQL Server all running on one computer.

DataPro 3 client, Data Acquisition Service (DAS) and SQL Server all run on the same computer

Remote DataPro 3 client

DataPro 3 Data Acquisition Service (DAS) and SQL Server both run on the same computer

Pictured left, DataPro 3 Data Acquisition Service (DAS) and the SQL Server all running on one computer. The DataPro 3 Client running on a networked laptop.

The **Overview** tab shows the current state of all CI-3100 Ethernet sensors. This is what most analysts view as it is a quick and convenient way of viewing each of the possible twenty sensors supported by DataPro 3.

Alerts and Alarms are easily distinguishable.

CLiMET DataPro 3 - CLiMET Security Level 1 - Local client # 1

File   Tools   Help

Overview | View Alarms | Reports | Control | Add Alarm | Administrative

Ampoule Filling Machine 1 Point 1		Ampoule Filling Machine 1 Point 2		Ampoule Filling Machine 1 Point 3		Ampoule Filling Machine 1 Point 4	
≥ 0.5 µm	3,428 /CM	≥ 0.5 µm	3,393 /CM	≥ 0.5 µm	72 /CF	≥ 0.5 µm	72 /CF
≥ 5.0 µm	17 /CM	≥ 5.0 µm	12 /CM	≥ 5.0 µm	0 /CF	≥ 5.0 µm	0 /CF
OK		OK		Coarse Action		Fine Alert	
Ampoule Filling Machine 2 Point 1		Ampoule Filling Machine 2 Point 2		Ampoule Filling Machine 2 Point 3		Ampoule Filling Machine 2 Point 4	
≥ 0.5 µm	72 /CF	≥ 0.5 µm	73 /CF	≥ 0.5 µm	72 /CF	≥ 0.5 µm	73 /CF
≥ 5.0 µm	0 /CF	≥ 5.0 µm	0 /CF	≥ 5.0 µm	0 /CF	≥ 5.0 µm	0 /CF
OK		OK		OK		OK	
Ampoule Filling Machine 3 Point 1		Ampoule Filling Machine 3 Point 2		Ampoule Filling Machine 3 Point 3		Ampoule Filling Machine 3 Point 4	
Off		Off		Off		Off	
Aseptic Gowning Room 1 Point 1		Aseptic Gowning Room 2 Point 1		Aseptic Pathway 1 Point 1		Aseptic Pathway 1 Point 2	
≥ 0.5 µm	73,336 /CF	≥ 0.5 µm	7,334 /CF	≥ 0.5 µm	7,333 /CF	≥ 0.5 µm	7,334 /CF
≥ 5.0 µm	523 /CF	≥ 5.0 µm	52 /CF	≥ 5.0 µm	52 /CF	≥ 5.0 µm	52 /CF
OK		OK		OK		OK	
Aseptic Pathway 2 Point 1		Autoclave Point 1		Inspection Room Point 1		Lyophilizer Point 1	
≥ 0.5 µm	7,333 /CF	≥ 0.5 µm	7,333 /CF	≥ 0.5 µm	7,333 /CF	≥ 0.5 µm	72 /CF
≥ 5.0 µm	52 /CF	≥ 5.0 µm	53 /CF	≥ 5.0 µm	52 /CF	≥ 5.0 µm	0 /CF
OK		OK		OK		OK	

Ready

CLiMET DataPro 3 - CLiMET Security Level 1 - Local client # 1

File   Tools   Help

Overview | View Alarms | Reports | Control | Add Alarm | Administrative

Area: Aseptic Gowning Room 2

Location: ☑ Point 1

Select All

Clear All

Occupancy state: ○ In Operation   ○ At Rest

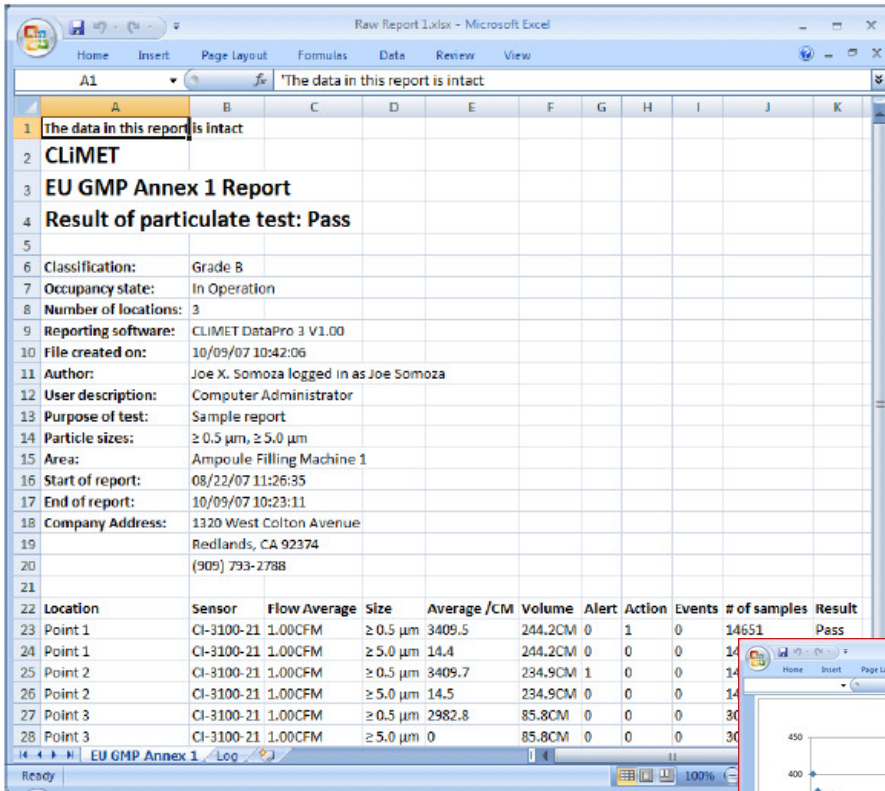**Activation state:** ○ Active   ○ Standby

You have to wait a few seconds before you see the new activation state in the table below.

Auto-refresh table contents ☑   Schedules

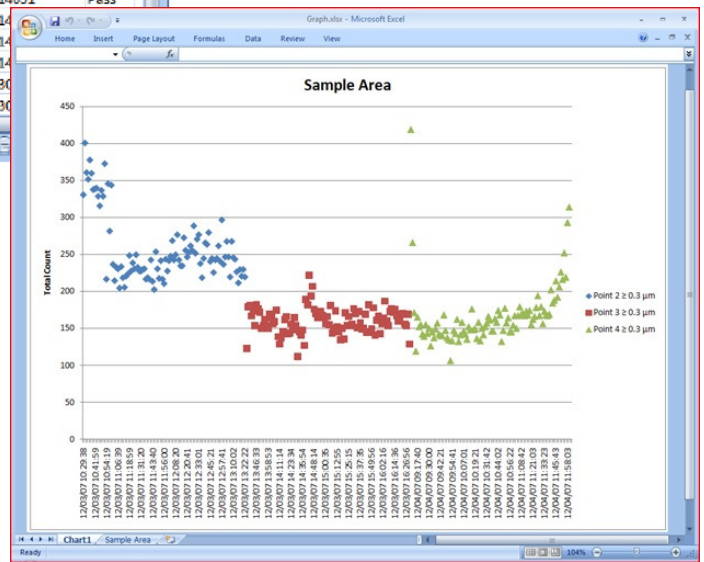| IP Address	Area	Location	Volume	Occupancy State	Activation State
192.168.6.180	Ampoule Filling Machine 1	Point 1	1 CM	In Operation	Active
192.168.6.181	Ampoule Filling Machine 1	Point 2	1 CM	In Operation	Active
192.168.6.182	Ampoule Filling Machine 1	Point 3	1 CF	In Operation	Active
192.168.6.183	Ampoule Filling Machine 1	Point 4	1 CF	In Operation	Active
192.168.6.184	Ampoule Filling Machine 2	Point 1	1 CF	At Rest	
192.168.6.185	Ampoule Filling Machine 2	Point 2	1 CF	At Rest	
192.168.6.186	Ampoule Filling Machine 2	Point 3	1 CF	At Rest	
192.168.6.187	Ampoule Filling Machine 2	Point 4	1 CF	At Rest	
192.168.6.188	Ampoule Filling Machine 3	Point 1	1 CF	In Operation	Standby
192.168.6.189	Ampoule Filling Machine 3	Point 2	1 CF	In Operation	Standby
192.168.6.190	Ampoule Filling Machine 3	Point 3	1 CF	In Operation	Standby
192.168.6.191	Ampoule Filling Machine 3	Point 4	1 CF	In Operation	Standby
192.168.6.199	Aseptic Gowning Room 1	Point 1	1 CF		
192.168.6.194	Aseptic Gowning Room 2	Point 1	1 CF	In Operation	
192.168.6.197	Aseptic Pathway 1	Point 1	1 CF		

Ready

Pictured left, the **Control** tab shows area locations, sample volume, occupancy states, and activation status for each particle counter.

DataPro 3 Software

To the left is a sample conformance report for EU GMP Annex 1. Other reports are available for ISO 14644-1 and FS 209E.

To the right is a graph used for trend and comparative analysis.

DataPro 3 Part Number	**95036900**
CI-309A Alarm Tower	**9503090x** (Where x: 0=w/o POE, 1=115V US, 2=230V EU, 3=230V UK)
Compatibility	Compatible with Climet CI-3100 Ethernet particle counter sensors. Call for other models.

For further technical information and questions, please contact us. **We value the opportunity to work with you.**