

# DataPro 2.5 Software For Portable Particle Counters

## 21 CFR 11 Compliant



## When Accuracy Matters!™

Intuitive Graphical User Interface (GUI).

Sample Data Viewing

Sample Data Management

Scheduling

Remote Control

Graphing & Trend Analysis

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

Compliant with 21 CFR Part 11

Auditing Features

Backup/Restore supported in  
Windows operating system.

### Computer Requirements

1. Windows XP, Vista, Win 7, Win 8
2. RS-232 COM Port, or USB to RS-232 converter (p/n: 77308100) needed.
3. Any Windows compatible computer

**DataPro 2.5 Software** is used with Climet portable particle counters. It provides an intuitive graphical user interface (GUI) for sample data viewing, data management, scheduling, remote control, graphing and trend analysis, as well as reporting and auditing.

DataPro 2.5 implements a robust and comprehensive security protocol, including sample data authentication that is compliant with **FDA 21 CFR Part 11**. It enables our customers to sustain current industry “best 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 2.5 provides users the ability to easily generate graphs and other analytics key for trend analysis and early failure identification.

The software suite also comes with Climet’s IDPro utility at no additional charge, which is used for creating and storing IDs on a workstation, server or laptop.

### Applications

Designed for pharmaceutical, biotechnology and other companies that do not have a Laboratory Information Management System (LIMS). This is a perfect solution for those organizations seeking to deploy an affordable high-reliability secure facility monitoring suite for their Climet portable particle counters.

### **Applications Include:**

Cleanroom Monitoring & Validation  
Medical Device Manufacturing  
Pharmaceutical Manufacturing  
Hospitals  
Semiconductor & Disk Drive Clean

Food & Beverage Processing  
Aerospace Assembly  
room Monitoring  
Cosmetic Manufacturing  
Research & Development

**CLIMET**<sup>®</sup>  
INSTRUMENTS COMPANY

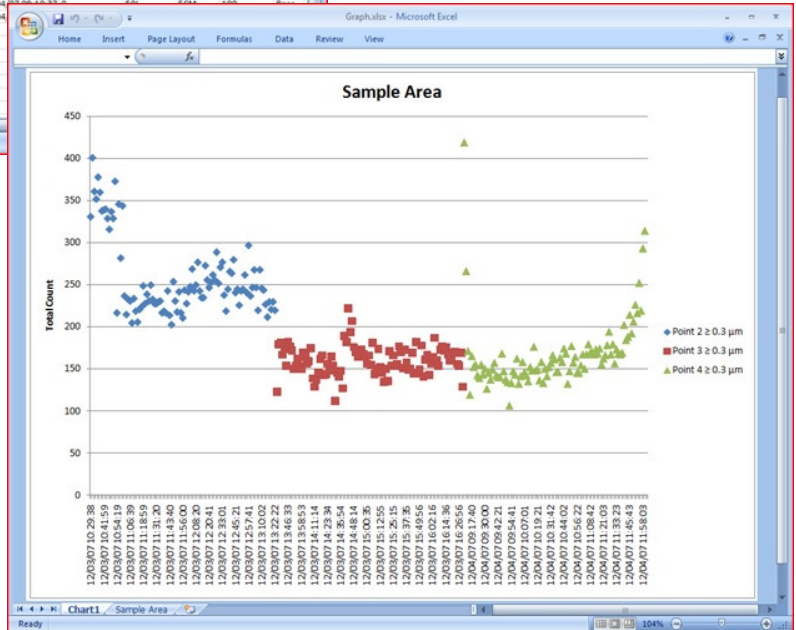
# DataPro 2.5 Software

<b>Part Number</b>	<b>95037000</b>
<b>Compatibility</b>	Compatible with Climet CI-x50t, x52x, x53, and x54 series of portable particle counters. Call for other models

The screenshot shows an Excel spreadsheet with the following data:

Location	Sensor	Unit Id	Flow Average	Size	Count Mode	Average CMT	Average /CM	Maximum /CM	Time of Maximum	Minimum /CM	Sample Vol.	Total Vol.	# of samples	Result
Point 1	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	311.1	6239.2	8635.8	11/30/07 19:08:36	4007.3	50L	5CM	100	Pass
Point 1	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	36.2	725.5	2262.3	11/30/07 19:12:07	380.7	50L	5CM	100	Pass
Point 1	CI-152X	Engineering	1.0CFM	2.1 µm	Cubic Meter	4.6	92	220.4	11/30/07 19:13:53	0	50L	5CM	100	Pass
Point 1	CI-152X	Engineering	1.0CFM	2.5 µm	Cubic Meter	0	0.2	20	11/30/07 17:12:16	0	50L	5CM	100	Pass
Point 2	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	258.4	5178.1	8034.7	12/03/07 10:31:24	4067.4	50L	5CM	100	Pass
Point 2	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	38.2	766	1222.2	12/03/07 10:59:36	480.9	50L	5CM	100	Pass
Point 2	CI-152X	Engineering	1.0CFM	2.1 µm	Cubic Meter	7.9	159.1	340.6	12/03/07 10:27:53	40.1	50L	5CM	100	Pass
Point 2	CI-152X	Engineering	1.0CFM	2.5 µm	Cubic Meter	0	0.8	40.1	12/03/07 13:02:59	0	50L	5CM	100	Pass
Point 3	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	160.5	3215.9	4448.1	12/03/07 14:42:57	2244.1	50L	5CM	100	Pass
Point 3	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	20.6	413.2	821.5	12/03/07 14:46:29	140.3	50L	5CM	100	Pass
Point 3	CI-152X	Engineering	1.0CFM	2.1 µm	Cubic Meter	3.1	62.3	200.4	12/03/07 14:46:29	0	50L	5CM	100	Pass
Point 3	CI-152X	Engineering	1.0CFM	2.5 µm	Cubic Meter	0	0	0	12/03/07 13:35:59	0	50L	5CM	100	Pass
Point 4	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	169.3	3391.6	8395.4	12/04/07 09:10:37	2123.9	50L	5CM	100	Pass
Point 4	CI-152X	Engineering	1.0CFM	2.0 µm	Cubic Meter	29.1	582.7	1562.9	12/04/07 09:10:37	240.4	50L	5CM	100	Pass
Point 4	CI-152X	Engineering	1.0CFM	2.1 µm	Cubic Meter	6	120.8	360.7	12/04/07 09:10:37	60.1	50L	5CM	100	Pass
Point 4	CI-152X	Engineering	1.0CFM	2.5 µm	Cubic Meter	0	0.4	20	12/04/07 09:10:37	0	50L	5CM	100	Pass

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



To the right is a graph used for trend analysis.

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

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