

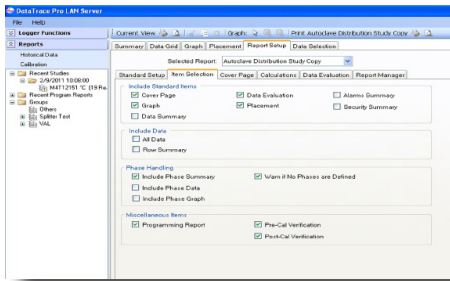
Process Monitoring Solution Software

Mesa's DataTrace Pro (DT Pro) Software is the heart of the DataTrace MPRF and MPIII process monitoring solution. From the creation of process reports, analyzing and understanding data and complying with your regulatory requirements, DataTrace Pro gives you greater insight and productivity.

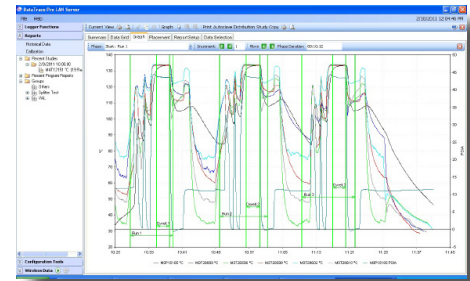


Minimal Training for Maximum Productivity

DT Pro Software is packed with time-saving features like shortcuts to minimize key strokes, intuitive screens and batch functions. Its unmatched reporting capabilities let you pre-define exactly what reports you need, create individual templates, then quickly use the templates to generate your customized reports. Field calibrations, logger battery changes and data logging events are automatically incorporated into the audit trail. These enhanced reporting capabilities also include the ability to create study and phase reports in a pdf format.

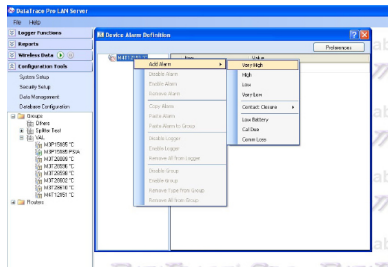


Enhanced Reporting Options



Increased Graphical Control

Most features and controls within DT Pro are intuitive and self-explanatory or conform with standard conventions. For many items, a mouse right-click will expose a pop-up menu with more options.



User Defined Pass/Fail Criteria

Process	Data Type	Range	Operator	Unit	Limit 1	Limit 2
API-LOG-001	Temperature	100-150	Control	°C	100	150
API-LOG-002	Temperature	150-200	Control	°C	150	200
API-LOG-003	Temperature	200-250	Control	°C	200	250
API-LOG-004	Temperature	250-300	Control	°C	250	300
API-LOG-005	Temperature	300-350	Control	°C	300	350
API-LOG-006	Temperature	350-400	Control	°C	350	400
API-LOG-007	Temperature	400-450	Control	°C	400	450
API-LOG-008	Temperature	450-500	Control	°C	450	500
API-LOG-009	Temperature	500-550	Control	°C	500	550
API-LOG-010	Temperature	550-600	Control	°C	550	600
API-LOG-011	Temperature	600-650	Control	°C	600	650
API-LOG-012	Temperature	650-700	Control	°C	650	700
API-LOG-013	Temperature	700-750	Control	°C	700	750
API-LOG-014	Temperature	750-800	Control	°C	750	800
API-LOG-015	Temperature	800-850	Control	°C	800	850
API-LOG-016	Temperature	850-900	Control	°C	850	900
API-LOG-017	Temperature	900-950	Control	°C	900	950
API-LOG-018	Temperature	950-1000	Control	°C	950	1000
API-LOG-019	Temperature	1000-1050	Control	°C	1000	1050
API-LOG-020	Temperature	1050-1100	Control	°C	1050	1100

Alarm Definition Options

Unique Features, Exceptional Security

DT Pro integrates smart security and regulatory capabilities including an audit trail log for all security levels, data encryption, electronic signatures, enhanced password protection and administrative security options. Installation Validation is now easier than ever with new System Configuration Reports. IQ/OQ/PQ Documents and a Validation Manual are also available. These features allow you to achieve FDA 21 CFR Part 11 or GxP compliance.

DT Pro is designed to help you control your process, your budget and your time. It has many new features that will make your job easier for validation and process reporting. For starters, the user interface is more graphical and intuitive than other software, allowing for greater understanding, ease-of-use and efficiency. It also includes simplified report generation, data analysis and user defined pass/fail conditions. Numerous alarms and email notifications can be set by the user.

Ordering Information

Product	Part Number	Description
DT Pro Basic	124768-510	Programming, Reporting, Templates, Calibration
DT Pro Plus	124768-511	Basic Version with RF capabilities and CFR Compliancy
DT Pro LAN Server	124768-512	Plus Version with LAN capabilities

NOTE: Software may be ordered as a CD, p/n 124768-519

Upgrade Information

Product	Part Number	Description
To DT Pro Basic from DTW or DTRF	124768-513	Upgrade to DT Pro Basic from DTW/DTRF
To DT Pro Plus from DTW or DTRF from DT Pro Basic	124768-514 124768-515	Upgrade to DT Pro Plus from DTW/DTRF Upgrade to DT Pro Plus from DT Pro Basic
To DT Pro LAN Server from DTW or DTRF from DT Pro Basic from DT Pro Plus	124768-516 124768-517 124768-518	Upgrade to LAN Server from DTW/DTRF Upgrade to LAN Server from DT Pro Basic Upgrade to LAN Server from DT Pro Plus

What's New in DT Pro

- A new reporting engine which allows the creation of custom report templates including new display options, types of calculations, pass/fail evaluations, cover page and signature line options, multiple methods for creating studies, selecting specific data ranges or loggers and new tools for the efficient creation of phases or sub-summaries.
- Support for a self-configuring, time-synchronized RF mesh network and AC powered router/repeaters.
- The ability to organize loggers by creating groups, studies or assigning ID tags to individual loggers.
- New pre- and post-calibration utility interfaces with various temperature references, baths or dry-wells and allows for automated calibration checking or adjustment using multiple user defined setpoints and parameters.
- Alarm configuration and control including high or low types, fault detection, calibration-due warnings, alarm reporting, email notification, alarm acknowledgement and escalation.
- The ability to assign loggers a separate ID tag for each measured parameter.
- New MS SQL Server® Express database allows direct access (read only) to data for applications which support standard SQL data interfaces – no additional MS SQL/Server licenses or fees are required.
- Support for continuous (FIFO) logging and GxP-compliant environmental monitoring.



Pentium 4CPU – 2.0 GHz - Windows XP all versions - Windows 7 all versions - 512 MB RAM - 500 MB of free hard disk space - 1 free USB port