

Delivering Trouble Free Results Laboratories Can Trust and Trace



SELECTRA
TOUCH PRO
software



Selectra Touch Pro Software

Introducing Touch Interface to the Clinical Lab

The Selectra Touch Pro software sets a new standard for touch navigation and operator interface. Touch screen operation with next generation design significantly boosts laboratory productivity and reduces errors. Modern smart icons guide the operator logically and effortlessly through their routine daily workflow to improve walk away time. This allows the operator to focus on other areas. The software is designed to have intuitive ease of use across a wide range of laboratory settings, from labs with basic IT to those with fully automated informatics, from new operators to those with deep experience.

Essential features such as PSID, host-query LIS interface, programmable result checks and customizable check lists all contribute towards a more organized and effective laboratory. The software's audit capability offers full traceability for complete assurance. The combination of our award winning analyzers and revolutionary software seamlessly automate the management of barcoded ELITech reagents, controls and calibrators to significantly enhance productivity and minimize human errors.

Use the Selectra Touch Pro software to fulfil the challenges of today's laboratory

Challenges facing today's laboratory can cause consistent strain both on resources and limited budgets. It is becoming difficult to **find and keep skilled staff** and demands for competency are increasing. This software is simple, intuitive and samples can be running on the analyzer within an hour of training. Efficiency driven features such as on-board reagent inventory management, sample programming, auto validation and minimum maintenance reduce errors and increase walk-away time.

Every laboratory wants to **reduce the chance of errors** and be assured of results which can be trusted. It needs accurate handling of both normal and abnormal results.



Operators need to focus on exceptions and take action when necessary. With the software's 40 configurable result checks and smart status icon alerts, these exceptions can be accessed in real time and with one touch.

There is growing emphasis and importance for laboratories to **comply with local regulations and quality requirements**. Auditing requires laboratories to prove validity and reliability of its operations. It must demonstrate complete traceability and compliance with good laboratory practise. This innovative software records and reports key data required to meet local standards and regulations.



Best in Class Operator Interface

Software Designed for Today's Laboratory Challenges

Home Screen in Active State



Easy to Use, Easy to Learn

- ✓ Touch Screen monitor with intuitive navigation
- ✓ Intelligent colour icons guide the operator through daily workflow
- ✓ Easy-to-learn software enables new operators to run samples within an hour
- ✓ One touch access to key operations
- ✓ STAT tests viewed easily using the "info" button for quick access

Start of Day Checklist



Simplified Powerful Operation for Efficiency, Reduced Errors and Improved Walk Away Time

- ✓ Automated sample programming with LIS interface and PSID or manually with easy to use configurable panels or individual tests
- ✓ Automated programming of assays via barcode, bar coded reagents, test parameters, calibration values & control limits
- ✓ User-Defined calculated tests including glomerular filtration rate
- ✓ Real time tracking to plan and manage on-board reagent, calibrator and control inventory
- ✓ Auto validations with programmable criteria such as configurable system checks to automate result validation e.g. substrate depletion, panic values, reference values and many more
- ✓ Patient results available immediately upon completion
- ✓ Automated calibration and control work lists
- ✓ Auto reflex dilution capability
- ✓ Colour coded graphic and audible alerts

Auto Validation Configuration



Maintenance Tasks Overview



Maintenance and Support

- ✓ Maintenance tasks can be scheduled to run automatically when chemistry analyzer system is not in use
- ✓ Easy to use customizable checklist for daily and periodic maintenance tasks
- ✓ Colour coded graphic maintenance reminders and alerts
- ✓ Remote access diagnostics for instantaneous support
- ✓ 100% assistance with on-board operator's manual

Simplicity that Drives Productivity

Real Time Reagent Tracking



Detailed Reportable Traceability For Assurance and Reliability

- ✓ Back-up and archive capability for easy access to calibration, QC status, operator, reagent lot and result details
- ✓ Each test available with real time individual data for operator, calibration, QC, control, absorbance, reagent lot and expiration
- ✓ Track and control audit trail with different laboratory security levels and password protection
- ✓ Periodic maintenance is tracked and reportable
- ✓ Report calibration history on demand
- ✓ Import and export data easily for patient record storage and any required additional analysis
- ✓ Powerful reporting functionality
- ✓ Configurable patient report templates
- ✓ Advanced search capability e.g. search using variable multi rule parameters

Detailed Quality Control



Patient Test Request



Innovative Next Generation Software

The Selectra Touch Pro software provides operators with a complete solution to a busy laboratory. When combined with ELLtech's liquid stable reagents operators benefit from complete assurance, added productivity and error reduction. With years of dedicated research and experience incorporated into the ergonomic intelligent design, ease of use, and simple operation, this software meets the increasing needs of the laboratory for accuracy, efficiency and compliance.

Patient Results



Specifications

Technical Specifications

Hardware	Integrated Touch screen 15. 4"; PC and keyboard with mouse Operating system MS windows™ XP
LIMS connectivity	Bidirectional and host query functionality Host: RS232 or Ethernet (TCP/IP) through LIS-2A protocol
Record storage	Up to 5 million test results (>80 GB storage capacity)
Back up capability	Manual and or Automatic USB Flash Drive, DVD or External Hard Drive Export functionality includes to other applications
USB ports	4
Connection to printer	Via USB port, supported by MS Windows™
Languages	English, Spanish, Portuguese, French, other languages on request

Global Service Support

ELITech uses its 50 years of knowledge and expertise to ensure that you get the service you need to minimize downtime. With a global coverage of over 200 distributors you can be assured of first class local support backed with our central support team.

Our highly trained service technicians will apply their expertise to the installation, and maintenance of your chemistry analyser system. Before, during and after the installation our service technicians will answer any questions you have regarding the system or software. Tailored user training can be provided by application specialists with the addition of comprehensive online training support.

The Selectra Touch Pro software enables our technicians to provide real time support with our remote access diagnostics feature. Not only does this capability provide immediate support but it reduces downtime and costs.

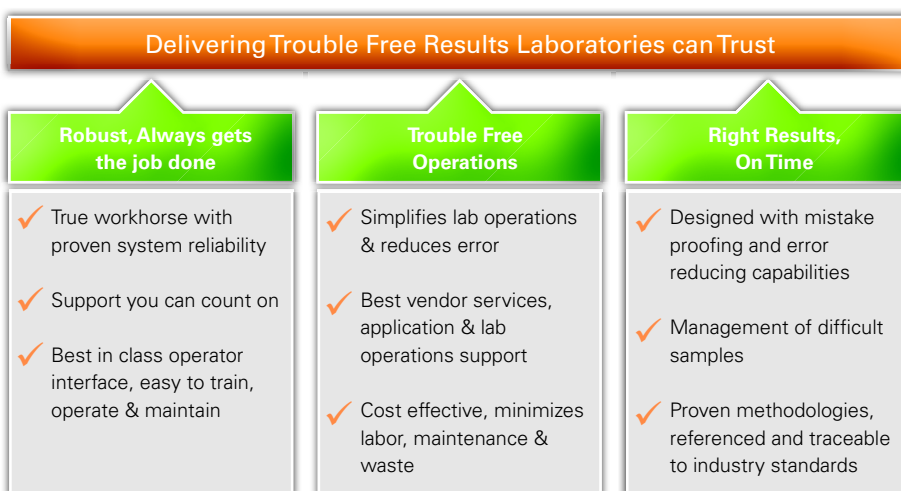


About ELITech Clinical Systems...

ELITech Clinical Systems is a global leader in BenchTop Chemistry Systems, with over 15,000 Chemistry Systems delivered.

Our mission is to enable better medical decisions by bringing high-value diagnostic solutions and services to laboratories that are closer to the patient (proximity laboratories).

ELITech Clinical Systems leadership originates from our ability to continuously provide differentiated products and services focused to proximity laboratories. ELITech Clinical Systems markets the Selectra Pro Series, designed to deliver trouble free results laboratories can trust.



The Selectra Pro Series builds on the robustness and reliability of the current Selectra systems, resulting from decades of proven experience in the design and manufacture of award winning BenchTop laboratory products. Together with a dedicated range of ready-to-use reagents from ELITech Clinical Systems, the Selectra Pro Series provides an ideal chemistry solution for laboratories that are closer to the patient.

Over the past decades, the ELITech Group Companies have established a solid distribution network that operates world-wide. More than twenty thousand customers have experienced the quality, convenience and reliability of ELITech products. Local support is provided by dedicated and well trained sales and service organizations.

Scan QR code to view Selectra Pro video



Distributor contact information:

Content of this document is subject to change without prior notification

