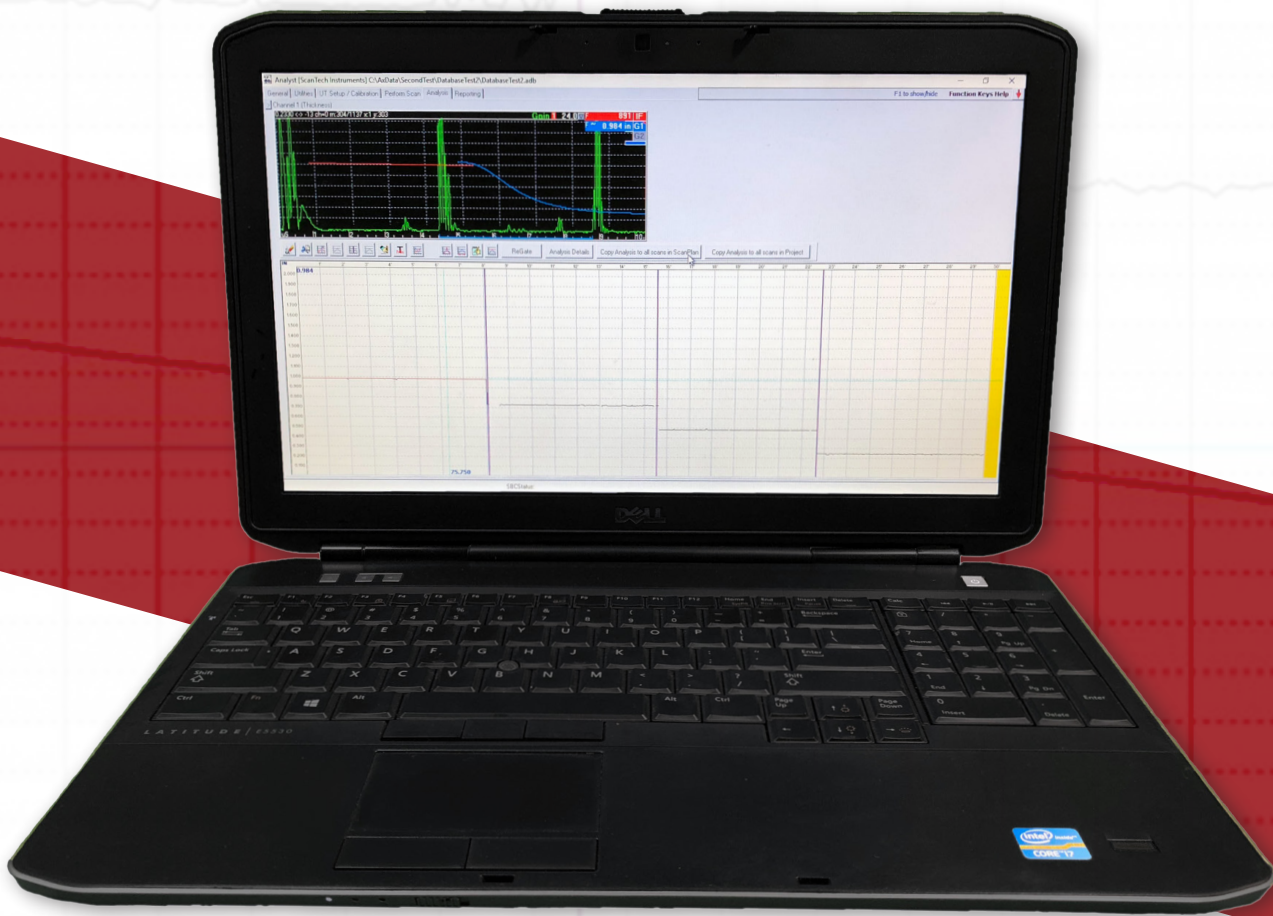


Analyst X™ SOFTWARE

USER-FRIENDLY, B-SCAN INSPECTION



AUTOMATED DATA ANALYSIS AND REPORTING

Analyst X™ is a versatile, user-friendly solution specifically designed for automated ultrasonic B-scan inspection, compatible with the X3 Spider and D2S scanning systems. Analyst X™ simplifies data acquisition, guided calibration, re-gating functions, and comprehensive reporting—including statistical summaries of scan data and overlay comparisons. Engineered for efficient and accurate ultrasonic inspections, Analyst X™ streamlines your inspection workflow and enhances data reliability.

SOFTWARE

Analyst X™

FEATURES AND BENEFITS:

Automated Reporting:

Generate detailed reports instantly with scan plans, B-scan images, and statistical data.

Re-gating Capability:

Easily clean noise interference by selecting regions and adjusting gates post-scan.

Real-time Data Visualization:

View A-scan and B-scan data instantly as inspections proceed, ensuring accuracy and efficient data collection.

Flexible Scan Management:

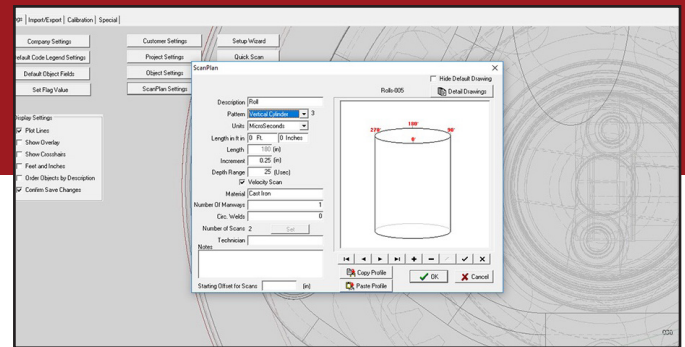
Pause, resume, and reposition scans seamlessly during inspections without data loss.

Adaptable Configuration:

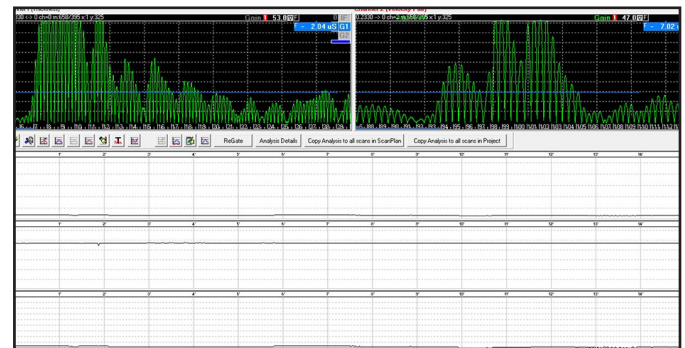
Designed to automatically adjust to single channel and dual-channel scanning systems like the X3 Spider and D2S.

Independent Gain and Frequency Control:

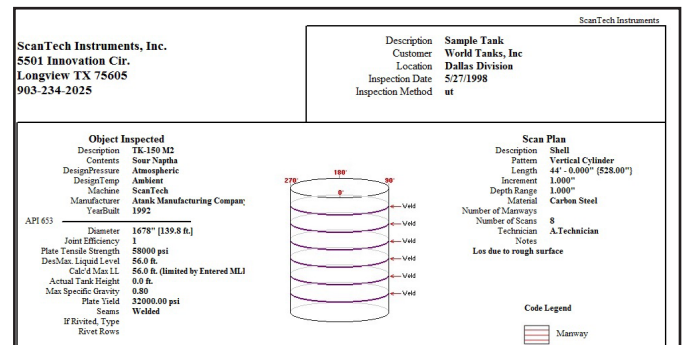
Simultaneously manage velocity, thickness data, and transducer frequency independently for optimized results.



Easy Initial Setup – Quickly set scan dimensions, save your settings, and efficiently complete multiple scans.



Real-Time Inspection – Instant A-Scan and B-Scan visualization for efficient data monitoring.



Automated Reporting – Generate detailed reports with one click, including all necessary inspection data.

SYSTEM REQUIREMENTS:

OPERATING SYSTEM	Windows 10/8.1/8/7 (32 and 64-bit)
Processor	Any Intel or AMD x86-64 processor
RAM	4 GB (8 GB recommended)
Disk Space	1 TB
Graphics	No specific graphics card required



SCAN HERE
FOR MORE INFO