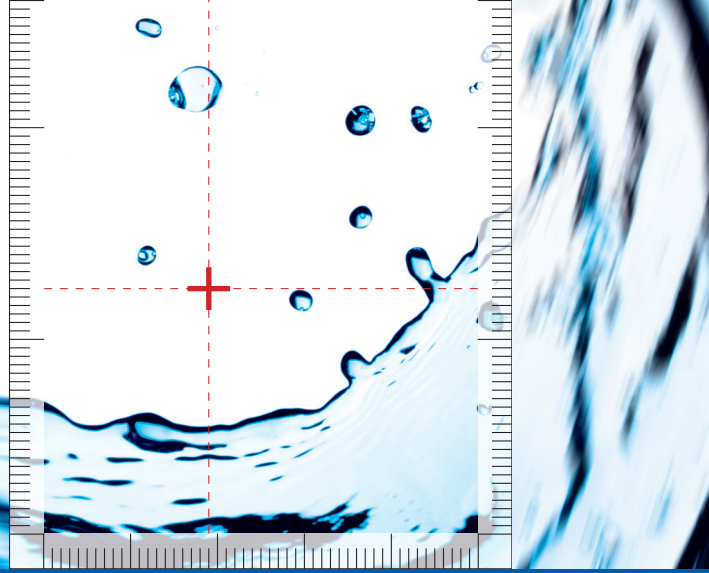
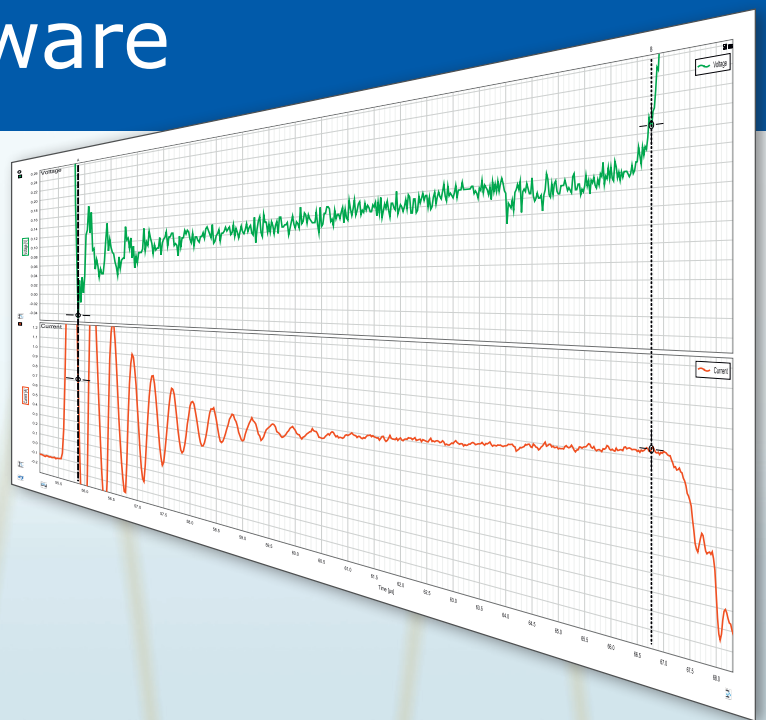
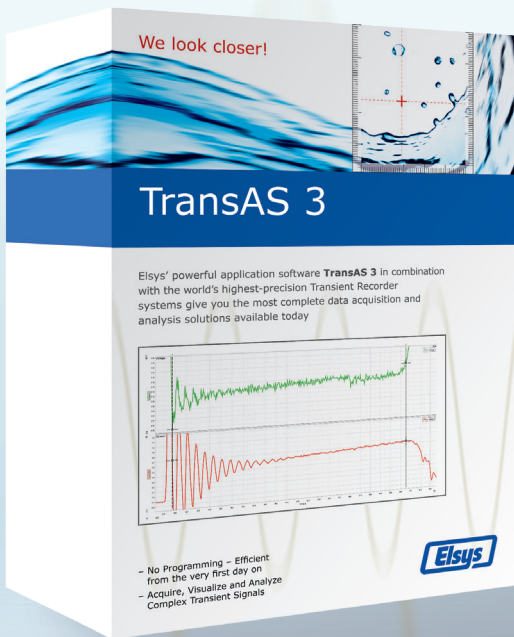


We look closer!



TransAS[®] 3 Data Acquisition Application Software



The powerful Elsys application software, **TransAS 3**, combined with the world's highest precision Transient Recorders, deliver the most complete data acquisition and analysis solutions available today

- No Programming - Productivity and Results from Day One
- Acquire, Visualize and Analyze Complex Transient and Cyclic Periodic Signals
- Scope / Transient Recorder
- High Speed Data Recorder



TransAS 3

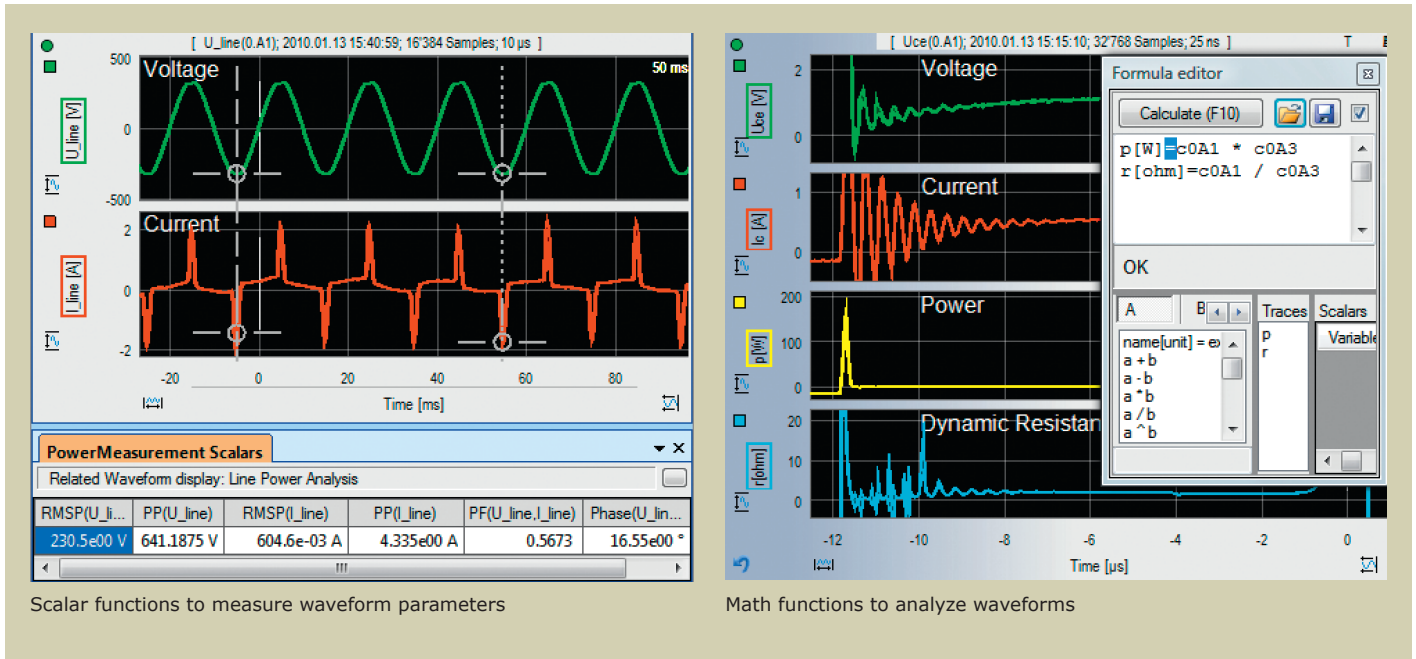
TransAS 3 is the universal application software from Elsys designed for the TPCX data acquisition modules and the turnkey TraNET Transient Recorders. TransAS 3 is a client-server application and remotely controls the Data Acquisition System over Local Area Networks. Easily and rapidly many data acquisition channels can be configured and prepared for various measurement tasks. Complete settings and traces related to a project can be stored and recalled from disk, for maximum productivity. This greatly helps one or several users to work with pre-defined GUI-layouts and

hardware configurations. Advanced triggering allows the Transient Recorder to capture rare events as well as signal anomalies. Powerful data acquisition modes from scope mode to block mode and continuous mode for gap free real-time recording to disk allow the user to choose the appropriate scheme. The user defines how many channels to display in one graph and how many graphs to view on screen. A graph may have multiple areas and each area may have multiple rulers – the ability to visualize complex wave shapes is virtually limitless. Cursor measurements with

multiple cursor pairs and more than 50 scalar functions are available to measure trace parameters. Waveform math functions such as arithmetics, smoothing and filter functions can be applied to captured as well as pre-stored traces. Math-on-math functions lets the user carry out advanced analysis without being a practising mathematician. The ability to document, analyze, store and import waveforms then print to printer or clipboard, rounds-up TransAS 3 software as an all-in-one universal Data Acquisition System solution.

Key Capabilities

- TransAS 3 software is installed in seconds and will be effective in minutes
- Provides turn-key solutions with all Elsys' TraNET Systems and TPCX modules
- Configures quick and easy many analog input channels, no programming required
- All-in-one tool designed for measurement professionals, from data acquisition to complex FFT analysis
- XY display, Multi-waveform display and multiple areas per waveform to arrange traces for comfortable viewing
- More than 50 Scalar Functions to measure any significant waveform parameter
- Formula Editor for more than 60 math functions and an unlimited number of math-traces
- Autosequence-macro's for easy to set up, fast automated measurements
- Unique Event Controlled Recording (ECR) mode offers automatic recording without dead-time



TransAS 3 Order Information

Item	Description
TransAS 3	Transient Recorder Application Software
Opt-ECR	Event Controlled Recording

