The ERWEKA Disso.NET 4 is the perfect 21 CFR Part 11 compliant companion to all our dissolution systems, ranging from dissolution offline systems over online-to-on-/offline systems, up to the fully automated RoboDis II+ system.

The software helps you with standard dissolution jobs, easily handles qualification tasks and provides control over each single function and connected devices (e.g. dissolution tester with UV-Vis spectrophotometer). After finishing those tests, Disso.NET creates extensive reports with corporate logos for PDF-file export or exports your results in XLS or XML.
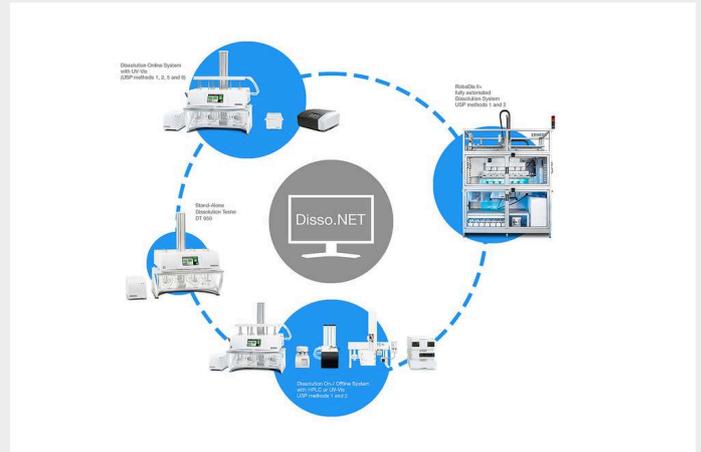
Our extensive Audit Trail according to latest 21 CFR part 11 thoroughly documents all changes done to the system (what, who, when and why) and can be easily searched and filtered by the Audit Trail Viewer.

Disso.NET 4 has an active directory connection. This allows cross-system login data and user passwords, thus avoiding countless passwords and ensuring easy handling.

FULL CONTROL FOR ALL OUR SYSTEMS

Disso.NET 4 allows control over all our dissolution systems. Simpler dissolution online systems, complex dissolution on-/offline with HPLC Systems and the complex RoboDis II+ can all be controlled by Disso.NET 4, while reducing device and system complexity to a few intuitive screens with a logical top-to-bottom approach.

click to enlarge

DISSOLUTION TESTER SOFTWARE DISSO.NET 4

KEY FEATURES

EASY DATA MANAGEMENT

Users, methods, reports and more can be easily managed with Disso.NET 4. Multi-user support with different user roles (i.e. Operator, Senior Operator, Administrator - all configurable) allows for fine access control to the system and data and can be even fine-tuned with single permissions. The automatic log-off rounds up the access safety features and makes sure that only approved personnel has access.

DOCUMENTATION & REPORTS

Disso.NET 4 fully documents tests: With the click of a button, customers can easily create reports with customized logos - from compact analysis reports to method data, calibration data or raw data. The integrated workflow enables easy approval and review before publishing reports for the paperless lab.

SYSTEM SUITABILITY & MULTITASKING

Constant system suitability tests ensure highest reliability by constantly checking the system. The JobController principle allows easy multitasking while testing.

LANGUAGE SUPPORT

Language support for English and German is already built into Disso.NET 4 dissolution tester software. More languages can be easily added via language files.

DATABASE WITH BACK-UP AND RESTORE

Our reliable and industry-proven MS SQL database easily stores all your data - from methods to users, UV-Vis measurement data, reports and raw data. In addition, easy-to-use MS SQL backup and restore functions ensure improved integrity and prevent data loss.

Audit Trail Viewer

Easy tracing of all changes done to any audited data on the system.

Automated prompt

Authorizing of all important changes.

AUDIT TRAIL

Disso.NET 4 features a comprehensive Audit Trail, tracking all changes throughout the system (what, who, when and why). Whenever an authorized user makes changes to any data on the system that needs to be tracked, an Audit Trail prompt appears and forces the user to enter a reason for this change. Whenever data is created from scratch (e.g. a new method), the system automatically evaluates this audit entry and automatically adds a reason (e.g. "created").

All audit data can be comfortably searched and filtered using our new Audi Trail Viewer - allowing easy tracking of any change to the system with a consecutive audit number. This new feature complies 100% to latest regulatory rules.

POWERFUL MODULES

DISSO.NET EDITOR

All main features of Disso.NET 4 are located in separate windows, ensuring a clear focus on the task at hand. These editors can be used to change media, edit filters and create new measurement, evaluation and medium preparation methods.

Even for UV calculations, Disso.NET offers a unique interface specifically focused on its main task.