MOCON PERMEATION ANALYZERS
SOFTWARE OPTIONS

Utilize your MOCON Next Generation Permeation Analyzer with these available software options.

PermNet™ Lite

Remotely control your MOCON Next Generation Analyzer with PermNet Lite Software

The PermNet Lite software is designed to provide remote viewing and operation of Next Generation MOCON permeation analyzers. The application not only allows you to see the current progress of an active test but allows you to stop, start, or create a new test. Any function that you can control through the touch screen on the instrument you can control through the software. Outside of sample preparation and loading cells, you can control all of your Next Generation MOCON analyzers from your office, home, or anywhere you have a computer or tablet that is on your network. If there is a need for limited viewing of testing but there is a concern about data integrity there is a View Only mode. The mode restricts access set by the administrator to only allow the viewing of the screen without any ability to control the analyzer. This helps keep the integrity of the test, result, and data when needed.

Software Home Screen

- Remote viewing of active tests

- Control of active tests

- Start or stop tests

- Set up sequential tests

- Create new test methods

- View diagnostics

- View only mode

- View and download previous test reports

Advanced Test Mode

PermNet Lite is for all Next Generation analyzers. This includes the OX-TRAN 2/22, 2/12, and 2/40 series, the PERMATRAN 3/34, AQUATRAN 3, OX-TRAN 2/28, and PERMATRAN 3/38 analyzers. The software application connects with almost any computer or tablet with Microsoft windows 7 or higher version that is connected to your network with these analyzers.

Test History Screen

AMETEK® | **mocon®**

MOCON PERMEATION ANALYZERS
SOFTWARE OPTIONS

PermWare™ Lite

Connect all of your MOCON Analyzers and manage your data from one screen.

PermWare connects your entire laboratory of MOCON analyzers and manages all the test data. Now in one application you can see the current test status and historical data from both Legacy and Next Generation analyzers. This user-friendly system collects all and stores the result in report form. Your entire testing history will be in one place for easy storage, access, and security. With a SQL database don't need to worry about security. Now you can easily access and locate old reports to look for trends, review previous months/years data, and current test status for all of your MOCON analyzers in one location.

PermWare Dashboard

- Connects all MOCON analyzers
    - Legacy and Next Generation
- Stores unlimited number of tests
- Provides dashboard of all connected analyzers
- Displays real-time results of current tests

History Log Screen

PermWare is for all MOCON analyzers. This includes the OX-TRAN 2/22 series, 2/12 series, 2/40 series, 2/21 series, 2/10, 2/61, 702, 2/28, 1/50 analyzers, the PERMATRAN-W 3/33 series, 3/34, 3/33, 3/38, 3/61, 700, 398, 1/50 analyzers, AQUATRAN 3, 2, 1, and PERMATRAN-C 4/41 analyzers. The software application connects with almost any computer or tablet with Microsoft windows 7 or higher version that is connected to your network with these analyzers.

Event Log Screen

MOCON PERMEATION ANALYZERS
SOFTWARE OPTIONS

—— ——

FDA 21 CFR Part 11

Maintain the data integrity and meet FDA guidelines per FDA 21 CFR part 11

Part 11 is the Food and Drug Administration's (FDA) guidelines that sets forth the criteria under which the Agency considers electronic records, electronic signatures, and handwritten signatures executed to electronic records to be trustworthy, reliable, and generally equivalent to paper records and handwritten signatures executed on paper. This regulation applies to all FDA program areas such as drug makers, medical device manufacturers, biotech companies, biologics developers and other FDA-regulated industries. It was intended to permit the widest possible use of electronic technology, compatible with FDA's responsibility to protect the public health. It requires that these companies implement controls, including audits, system validations, audit trails, electronic signatures, and documentation for software and systems involved in processing the electronic data that the FDA predicate rules require them to maintain.

The new software in our Next Generation permeation analyzers allows simple compliance with FDA 21 CFR Part 11, including:

- Multi-Level User Management
- Audit Trail
- Data Security
- Data Output
- Record Retention

MOCON's Next Generation Permeation Instruments are a stand-alone unit equipped with its own operating software WinPerm2 within the unit. This software has been updated starting on July 1, 2019 with enhanced multi-level user controls embedded within the unit. This new feature allows the existing MOCON software option for 21 CFR Part 11 to be implemented and managed locally on each instrument or have the option to operate with connection to a network that can provide Users and Groups management.

- Key Features & Benefits
- User Security Controls with Password Protection
- Configurable Security Privileges

New user management controls

21 CFR Part 11 test set-up

21 CFR Part 11 Audit Log

MOCON PERMEATION ANALYZERS
SOFTWARE OPTIONS

FDA 21 CFR Part 11

Maintain the data integrity and meet FDA guidelines per FDA 21 CFR part 11

- Lock out after failed logins

- Password aging

- Electronic Signatures

- Audit Trail (all user modification and interactions on a test will be recorded and audit logged)

- System Security (the system databases are encrypted and protected with security codes, and restricted users accessing the operating system)

- Automatic Data Output (pdf, csv and txt)

- Data integrity checking

- Record Retention (the data cannot be edited or modified)

With this built in user control and data security, MOCON Next Generation Permeation Instruments allow customers to meet the 21 CFR Part 11 required data management, audit trails, and user management. With MOCON's 21 CFR Part 11 software option in place, FDA audits and inspections are easy and hassle-free.

AMETEK MOCON offers a range of parts, consumables and software to enhance the utility and efficiency of your permeation testing equipment. Please contact us at 763.493.6370 or info.mocon@ametek.com for questions or details about optional accessories.

MOCON, Inc.
7500 Mendelssohn Ave. N
Minneapolis, MN 55428 USA
info.mocon@ametek.com
www.ametekmocon.com