

PC Software

LabX® UV/VIS



LabX® UV/VIS Software

Streamline Your UV/VIS Workflow



Streamline Your UV/VIS Workflow Make it Simple, Efficient and Secure

LabX is fully adaptable to meet your needs. The many options in LabX allow you to simplify the way you work, ensuring that transcription errors are a thing of the past. LabX takes care of all of the hard work, enhancing productivity and decreasing manual interactions.

Simple operation, tailored to individual needs



An individual workbench for efficient management of measurements and results. Dual mode operation allows operation from either the PC, instrument, or both. Personalization options, such as short cuts, make operation intuitive and easy regardless of lab experience.

Increased productivity



Boost productivity in the lab with LabX features such as: task scheduling to execute predefined work plans, connections to 3rd party devices to automate sample preparation or kinetic analysis, sample series handling with the cuvette changer or bar code reader for error-free and quick sample identification and notification if an analysis is ready or a result is not within tolerance.

Secure UV/VIS workflows



SOP guidance on the instrument terminal and on the PC support compliance with regulations and best practices. The product based workflow allows for flexible lean systems, as only one method is required for a large variety of samples. Choose from predefined method templates for an immediate start or use the well-defined method editor to fit the workflow to your application.



Error-free and fast sample processing

When data transfer is managed by LabX, transcription errors are a thing of the past. Use results from one or more instruments for calculations and reports. SmartCodes take care of keeping samples and their data unambiguously connected. Take the guesswork out of measuring and get more productive.

Smart Result Management

Minimize Effort – Maximize Efficiency

Have all your results and data at your fingertips. LabX stores all measured and calculated data automatically in a secure database. Information is easily accessed to provide a full overview at any time. With the powerful reanalysis tool it becomes easy to fix input errors and analyze final results. Based on the findings, method optimization becomes child's play with the graphical method editor.

Manage results efficiently



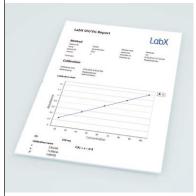
The LabX results database provides immediate access to all data at any time. Automatic plausibility checks, report generation and statistical evaluations of your results provide unparalleled overview of all your processes. Method development and correcting input errors become easy tasks with the help of the reanalysis tool.

Secure measurement performance



Monitor your calibrations and performance verification tests. If needed, LabX will send you reminder emails to make sure you have enough time to react before expiry, hence, reducing downtime.

One-stop shop data repository



LabX provides a single repository for methods, data, reports, user, and instrument data all in a secure audit-ready database. All data are easily accessible at any time. This includes the complete analytical instrument portfolio of METTLER TOLEDO.



Seamless UV/VIS IntegrationThe METTLER TOLEDO LabX Platform

LabX UV/VIS enables the UV/VIS Excellence line to be seamlessly integrated into a multiparameter platform of different analytical instruments from METTLER TOLEDO. Highest demands concerning optimization of workflow efficiency and regulatory compliance without sacrificing usability can be fulfilled.



Multiparameter solutions - maximum efficiency

With the unique LabX solution, connect all your METTLER TOLEDO instruments to one powerful laboratory unit. Generate results and combine the information to one comprehensive report including calculations, making use of measurement results from different instruments.



Full FDA regulation compliance - be audit ready any time

Built-in security features such as electronic signatures and user management options assist you to comply with 21 CFR part 11 regulations and ensure your lab is audit-ready at any time.

- Secure database, full traceability
- Audit Trail to completely record all actions
- Management of instrument tests
- Fully documented validation support



Many different instruments - one interface

Reduce complexity in your lab with one common software for all METTLER TOLEDO instruments. LabX significantly reduces the operator's learning time for different analytical instruments as it provides one common operating platform and many more common features.



Seamless integration - complete workflow automation

LabX is easily integrated with your existing information systems. Tasks generated by ELNs and LIMS can be brought directly to the instrument touchscreen. Error-free data import/export can be achieved via files or bidirectional 3rd party interfacing.

Tailor Your UV/VIS LabX System

Modularity to Match Your Needs

LabX UV/VIS offers a modular licensing approach to meet your needs today and in the future.



Starter Pack LabX UV/VIS Server Connect up to 30 instruments	
LabX Server	
Instrument License	
User Management	
Auto Import / Export	

Option Licenses		
User Management	Statistical Evaluation	
Auto Import / Export	Report Designer	
Regulation	System Integration	
Product Database	STAReX Integration	

LabX UV/VIS Express

Includes one UV/VIS instrument license to connect one UV7, UV5, UV5Bio, or UV5Nano instrument. Can be expanded with all available options and 2 additional instrument licenses (UV/VIS, Titration, DE, RE, MP, pH, Analytical Balance or Quantos).

LabX UV/VIS Server

Includes one UV/VIS instrument license to connect one UV7, UV5, UV5Bio, or UV5Nano instrument, user management and auto import/export options. Can be expanded with all available options and 29 additional instrument licenses (UV/VIS,Titration, DE, RE, MP, pH, Analytical Balance, or Quantos).

LabX UV/VIS Options

Learn more about LabX options on www.mt.com/LabXUV-VIS

Whichever Instrument You Choose

LabX® Supports It

LabX software brings power to your laboratory bench with automatic data handling, high process security and full SOP user guidance.



Titration

LabX allows you to control all your titrators over the network, manage methods with the efficient method editor, review the automatically generated control charts, export automatically to your LIMS and much more.



pH meters

LabX on the Seven Excellence pH meter guarantees to have all data stored centrally and securely. Control and access your data with easy data search, configurable reports and a view on results.



Balances

LabX on the Balance helps the lab technician work securely with SOP guidance on the touch screen. In the office the data from all balances are automatically accessible.

www.mt.com/LabXUV-VIS .

For more information



Analytical Division Local contact: www.mt.com/contacts

Subject to technical changes
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Marketing UV/VIS / MarCom Analytical



Quality certificate. Development, production and testing according to ISO 9001.



Environmental management system according to ISO 14001.



"European conformity". The CE conformity mark provides you with the assurance that our products comply with the EU directives.