

## **The LAMBDA 365+ System:** Modern, High-Performance UV/Vis for Unmatched Versatility, Ease of Use, and Flexibility

QA/QC analysts and lab technicians in a wide variety of fields need to analyze samples quickly, accurately, and easily through their UV/Vis systems – with better turnaround times, confidence in results, and increased productivity. That's what drives our **LAMBDA® 365+ system**.

This innovative UV/Vis system provides all the flexibility you're looking to perform a wide variety of applications:

- Pharmaceuticals
- ► Biopharmaceuticals (vaccine R&D)
- Chemicals
- ▶ Lubricants and coolants
- Optics
- ► Food
- Analytical testing
- Academia

What's more, it delivers the features and functionality you need in a workhorse UV/Vis, including:

#### **Better Performance**

- ► Measurement of higher absorbing liquids (up to 4A)
- ► Faster scan speeds to unravel chemical kinetics
- Higher wavelength reproducibility, photometric repeatability, and low stray light

#### **Simplified Workflows**

- ► Fast, easy analysis with built-in methods
- Low maintenance with streamlined lamp change process
- Maximum productivity and easier operation with optional touchscreen

#### **Maximum Flexibility**

- Large sample compartment to accommodate a wide range of samples and accessories
- Automated, economical sampling for high throughput



# THE RIGHT ACCESSORIES FOR ALL YOUR SAMPLING NEEDS

The modular, flexible LAMBDA 365+ system accommodates a wide range of accessories that fit the type of samples your analysis needs. Most accessories snap right in – no tools necessary – and calibrate automatically, so everyone in your lab can be productive right away. You get:

- Precision-engineered autosamplers to meet all your throughput needs
- Wider sample compartments to accommodate more sample types
- ▶ Plug-n-play accessories for maximum productivity

For more about our UV/VIS solutions, visit www.perkinelmer.com

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### **Faster Results With Simplified Workflows**

Innovative, intuitive, easy-to-use UV WinLab™ software is designed for simplicity and efficiency in data collection and processing, while generating accurate results. The **Enhanced Security (ES)** version mirrors the way you work, guiding you through method development, analysis, reporting, and results in simple steps. With advanced software capabilities such as macros and sample tables, it's easy to personalize all stages of your analysis.



#### Autosamplers fully integrated with software

- ▶ Optimize automated sampling with the autosipper accessory and autosamplers
- ▶ Save parameters to your method for streamlined analysis workflow

#### Simplified data exports

- Data export options in the analysis method for easy exporting of sample data in common formats
- Export your data to Excel, an external server, or LIMS system

#### **Built-in performance-validation methods**

- ► Easily troubleshoot and resolve issues by making use of over 20 instrument performance validation (IPV) tests
- ▶ Monitor the performance of the instrument quickly and easily with these tests

#### Easy backup and data retrieval

► Manage your data effortlessly with UV Winlab database tool to ensure you keep your data safe and secure

#### 21 CFR Part 11 compliance

► Multilevel user permissions, password-protected access control, method-lock facility, and fully configurable e-signature points

#### Reduced lab footprint with LAMBDA 365+ Touch

- ▶ Eliminate PC and a monitor with touch-enabled instrument control
- ► Reduced footprint optimizes valuable bench space

