analytikjena

SPEKOL® series

The little giants with the great performance



The SPEKOL® series are UV VIS spectrophotometer in a spectral range from 190-1100 nm with an outstanding price-performance ratio. The ruggedly designed instrument is compact, lightweight and easy to use. Double beam instrument with variable slit width (SPEKOL® 2000) or single beam with fixed slit width (SPEKOL® 1300/1500) - the choice is yours.

SPEKOL® 2000 - the smallest, most robust double beam spectrophotometer

- Little brother to the double beam highperformance SPECORD® spectrophotometer of Analytik Jena
- Automatic Self Check System
- Quality and high-performance at low costs
- PC-controlled double beam spectrophoto meter via RS 232
- Pre-programmed tools ensure a problemfree, simple handling even without specialized knowledge
- Measurement of transmittance, absorbance or concentration via factor, simple standard or linear calibration
- High-end double beam system also for simple routine applications
- Smallest double beam photometer with the best price-performance ratio in the world

SPEKOL® 1300/1500 - for daily routine

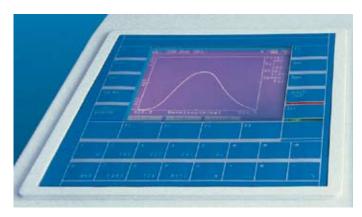
- LCD VGA screen providing superb images and easy operation
- Automatic Self Check System
- Numerical backlit display (SPEKOL® 1300)
 or graphical backlit display (SPEKOL® 1500)
- Water-proof touch-sensitive keyboard serial RS 232 interface port
- Measurement of transmittance, absorbance or concentration via factor, simple standard or linear calibration
- Kinetic fixed wavelength
- Printing of methods and measurement results
- DNA/Protein-analysis at 260 and 280 nm determination of purity and concentration

Versatile applications

The SPEKOL® series is ideal for use in a clinical laboratory, environmental protection and various fields of quality control.

Accessories

Especially in UV VIS spectrocopy, it is essential to have a wide range of accessories that make your spectrophotometer applicable to many different kinds of analytical jobs and provide further automation. Whether cell holders, cell changers or flowcell systems. Choose the right system for your individual analytical needs.



Graphical backlit display

