

50 YEARS

 SPECORD®

More SPECORD® PLUS
 Precise. Flexible. Durable.



NEW: SPECORD® 50 PLUS

The new SPECORD® 50 PLUS – highly intelligent

The latest generation of the SPECORD® PLUS series of double-beam spectrophotometers is now extended with the new **SPECORD® 50 PLUS**.

- **SPECORD® 50 PLUS** for qualitative and quantitative photometric routine applications
- **SPECORD® 200 PLUS** with fixed slit widths – for time-resolved sample and reference measurements
- **SPECORD® 210 PLUS** with 5 different slit widths – to measure samples where high optical resolution is required
- **SPECORD® 250 PLUS** with 5 different slit widths and double monochromator – for samples producing stray light

The SPECORD® 50 PLUS UV/Vis photometer with SBT for the spectral range from 190 to 1100 nm combines the high energy throughput of a single-beam instrument with the stability of a double-beam instrument. Quartz-coated, premium encapsulated optical components guarantee highest quality, maximum performance and extreme durability.

SPECORD® 50 PLUS – extremely user-friendly & fast

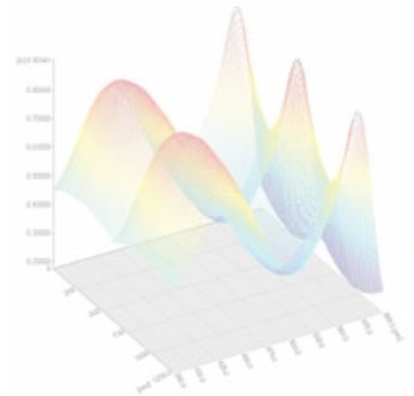
- Easy to use
- No warm-up, plug and play
- Large, easily accessible sample compartment for quick interchange of samples and accessories
- Internal holmium oxide filter for automatic wavelength calibration
- Fast, easy lamp replacement
- Alternative cell position in front of the detector to measure turbid samples
- Pre-aligned, voltage stabilized radiation sources

My SPECORD®! Time for new demands!



WinASPECT® PLUS software – extremely convenient & efficient

- Intuitive software navigation
- Comprehensive range of preprogrammed methods for enzymatic determinations in food and medical analysis, life science and material analysis
- Windows 7, 32 bit and 64 bit compatible
- Multilingual
- Automatic accessory recognition
- Self Check System (SCS)
- GLP compliant, FDA CFR Part 11 compliant
- Validation software to test important device parameters



Accessories – always compatible

Cell holders, flow cell and cell changer systems, fiber coupling or reflectance accessories: The SPECORD® PLUS has a broad range of accessories for a wide field of applications. The complete series offers suitable accessories to automate analytic routines and serve your specialized applications. For more information on the wide range of accessories, please check our accessory brochure or visit our website: www.analytik-jena.com.



Great variety of applications

With the SPECORD® 50 PLUS, a new all-rounder for any routine or specialized application in chemistry, pharmacy, life science, medicine, food and environmental analysis is now available.

