

Spectrophotometer LLG-uniSPEC 2

High-quality and cost-efficient UV/VIS spectrophotometer for pharmaceutical, biochemical, and clinical lab applications. Suitable for different measurement types such as kinetics, wavelength scans, quantitative analysis, multi-wavelength, and DNA/Protein analysis. LLG-uniSPEC 2 is ideal for standard routine measurements.

The device can store and save 200 calibration curves. A pre-adjusted lamp design allows a fast and easy lamp replacement. Both lamps can be individually turned on/off to extend the durability. The device can be used either as stand-alone unit or can be operated via a PC by using the supplied software.

- Single beam system, grid with 1200 lines/mm
- Silicon photodiode detector
- Parallel port for printer output
- USB port
- 4 position cell holder (10 mm) included
- Additional cell holders optionally available
- LCD display
- Deuterium and tungsten lamp
- Automatic wavelength adjustment

Scope of supply: Spectrophotometer, software for connection to PC, 4 glass

cells, 2 quartz cells, protective cover

Photometric accuracy:

$\pm 0.5\% T$

Scattered light:

$\leq 0.1\% T$ (220/360 nm)

Illuminants:

Tungsten-deuterium

Dimensions (WxDxH):

460 x 360 x 225 mm

Weight:

18 kg

Power supply:

220 V, 50 Hz

Warranty:

3 years

Type	Wavelength nm	Accuracy	Spectral bandwidth nm	Photometric measuring range	Optical system
LLG-uniSPEC 2	190 ... 1100	$\pm 0.5\% T$	2	-0.3 ... 3 A0 ... 200 %T0 ... 9999 C	Single Beam
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Zubehör:

Accessories for Spectrophotometer LLG-uniSPEC / LLG Labware

LLG-Cuvettes / LLG Labware

Deuterium lamp for spectrophotometer LLG-uniSPEC / LLG Labware