

UV SPEC

UV-VIS Spectrometer with Concave Grating



UV SPEC

The UV SPEC is an UV-VIS spectrometer.

It measures in the range of 200nm – 800nm. The features are a fast integration time of 2 ms and a high linearity due to the concave grating.

The spectrometer is shock proof due to no internal optical adjustments.

Features Overview

- Measurement**
- high linearity and high resolution (0,3 nm) concave grating technology
 - NIST traceable calibration
 - fast reaction time (2 ms)
 - No Mirrors for lowest possible stray light
 - The robust instrument is shock proof due to no internal optical adjustments
 - Different probes available

- Software**
- Real time measurements for spectral resolution, transmission or reflection
 - Data export to MS Excel, LabView and others
 - Episodic data capture provides 3d graphing and time series analysis