## **UV-VIS Spectrometer with Concave Grating**





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

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