

UV SPEC

UV-VIS Spectrometer with Concave Grating



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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

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| Measurement | <ul style="list-style-type: none">• 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 | <ul style="list-style-type: none">• 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 |