



# UV Meter

## High End Version

Measurement of UV intensity and dosage for spot and flood cure units

- Intensity and dosage measurement with up to 8 interchangeable sensors (automatic sensor recognition)
- Two channel measuring for different wavelength spectra
- Data storage for recording measurement sequences
- Auto start of measurement when minimum values are exceeded
- Automatic switching between measurement ranges
- Measurement values displayed in different units ( $\text{mW}/\text{cm}^2$ ,  $\text{W}/\text{cm}^2$  or  $\text{W}/\text{m}^2$ )
- Integrated real-time clock (e.g. for documentation purposes and long-term measurements)
- Docking station with accumulator charging connection and RS232 interface for transmission and evaluation of measured values at the computer

## Basic Version

In contrast to high end version

- Only one-channel measurement
- No data storage
- No docking station, i.e. no accumulator charging connection
- No RS232 interface
- No power pack

## Accessories:

Single sensors

- UVA (330 nm - 400 nm); maximum intensity 5  $\text{W}/\text{cm}^2$
- UVB (290 nm - 330 nm); maximum intensity 2  $\text{W}/\text{cm}^2$
- UVC (230 nm - 285 nm); maximum intensity 2  $\text{W}/\text{cm}^2$
- VIS (420 nm - 520 nm); maximum intensity 5  $\text{W}/\text{cm}^2$

Light guide and quartz rod sensors

- UVA (330 nm - 400 nm); maximum intensity 20  $\text{W}/\text{cm}^2$
- UVC (230 nm - 285 nm); maximum intensity 1  $\text{W}/\text{cm}^2$

