



MR[®] 454 UVA/Lux Check measuring instrument



Product characteristics

- It is a combined device for determining the irradiance and illuminance levels specified in the relevant standards for the viewing conditions for MT, PT and VT.
- The device as well as the sensor meet the requirements of EN ISO 3059.
- is suitable for measuring common UV lamps used in non-destructive crack testing
- Calibration certificate, batteries and case are included in delivery
- Has a USB-C connection (optionally possible to export the values, e.g. to Microsoft Excel)
- Only suitable for LED lamps

Technical data

Measuring range Visual Sensor:	0 - 5000 lx
Measuring accuracy Visual Sensor:	+ / - 10%
Measuring range UVA sensor:	0 - 50000 $\mu\text{W}/\text{cm}^2$
Measuring accuracy UVA Sensor:	+ / - 10%
Dimensions:	80 x 120 x 25 mm (WxHxD)
Weight incl. probe:	250g
Operating voltage:	2 x batteries AA
Battery power:	approx. 40 hrs
Cable length:	approx. 950 mm
Power saving mode:	Automatic switch-off after 3 minutes, with stable UVA value

Technical changes reserved!