

PFINDER UVLuxCHECK

Dual UV and White Light Meter

Version 1 (GB)
811 0650
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Description

The PFINDER UVLuxCHECK is a dual UV and white light meter, designed to offer the user the most accurate results. It is housed in an extremely robust and high quality casing. The LCD colour display with selectable backlight ensures the easy reading of the measurements.

The PFINDER UVLuxCHECK provides a truly unique system design, since it is the sensor head that stores the calibration details, not the instrument itself, meaning that only the sensor head needs to be sent for calibration, what offers a unique interchangeability. With a second sensor head (available optionally / as well as loaner), operators need not to be without a functional meter during calibration.

The standard operation allows in excess of 10 hrs. continuous use battery life – which equates to several weeks in normal use.

Product benefits

- Unmatched results accuracy.
- Dual UV and white light sensor head.
- Compact, ergonomical and extremely robust design.
- Full colour LCD display.
- Multi-lingual menu navigation:
Englisch, German, Spanish, French.
- Sensor interchangeability option.
- Battery operated - with USB charging capabilities.

Approvals / conformities

For use in accordance with CE, EN 571-1.

Technical data

Measuring Range	White Light	5 – 10.000 lux
	UV-light	0 – 10.000 $\mu\text{W}/\text{cm}^2$
Resolution	White Light	0,1 lux (below 10 lux)
	UV-light	0,15 – 10 $\mu\text{W}/\text{cm}^2$
LCD Colour Display		2,8" (70mm) 320 x 240 pixels
Body protection class		IP54
Dimensions		163mm x 80mm x 25mm
	(with rubber boot)	168mm x 85mm x 30mm
Weight	(incl. batteries)	350 g
Power		2 x 1,5 V AA NiMH
Battery running time	(permanent use)	>10 hrs.

For handling of UV-light we generally recommend the use of suited protection wear, e.g. PFINDER safety glasses with 100% UV-filter (Art. no. 811 0600).

Scope of delivery

Dual UV and White Light Meter with sensor head
Battery charger 110-240V ~ 50/60Hz
User's manual



www.penetrationtesting.com
www.magneticparticletesting.com

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use. Our responsibility for claims arising from breach of warranty, negligence, or otherwise is limited to the purchase price of the material.

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