

GOSSEN MAVOMASTER

DUAL UV AND WHITE LIGHT METER



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DESCRIPTION

The GOSSEN MAVOMASTER is a dual UV-A (365nm) and white light meter, designed to offer the user the most accurate results. The backlighting of the LCD display ensures that the results are easy to read at all times. The fluorescent button lettering allows an excellent visibility in the darkroom. A data memory is used to log the measurements (CSV file). The housing impresses with its high quality and durability.

Both factory and DAkkS calibration certificates are available for the GOSSEN MAVOMASTER on request (for a fee).

The GOSSEN MAVOMASTER provides a truly unique system design, because only the sensor head stores the calibration data. Therefore only the sensor head needs to be sent for calibration, offering a unique interchangeability. With a second sensor head (optionally available), operators don't need to be without a working meter during calibration times anymore.

MANUFACTURER INFORMATION

GOSSEN Foto- und Lichtmesstechnik GmbH specializes in the measurement of light and has decades of experience in this field. It is part of the GMC INSTRUMENTS Group, one of the world's leading suppliers of metrological systems. The outstanding quality and reliability of the products is ensured by highly qualified employees, fabrication in Germany, a certified quality management system and an accredited test laboratory.



YOUR HANDLING + COST SAVING BENEFITS

- | Dual sensor head for UV and white light measurement
- | Fluorescent button lettering for an excellent visibility
- | Both factory and DAkkS calibration certificates are available

APPROVALS & CONFORMITIES

The product conforms to these specifications / is suitable for the use according to:

EN ISO 3452-1 | EN ISO 9934-1 |
EN 3059 | ASTM E2297-15 |
DIN 5032-7 Class B

CE conform

CONTENT OF DELIVERY

Dual UV and White Light Meter with sensor head | Interface cable
Final test proof | User's manual | Hard case

CHARACTERISTIC DATA

	Unit	Value
Measuring Range White Light	lux	0,001 – 199.990
Measuring Range UV Light	$\mu\text{W}/\text{cm}^2$	0,01 – 199.990
Resolution White Light	lux	0,001
Resolution UV Light	$\mu\text{W}/\text{cm}^2$	0,01
Temperature dependence	%	<0,1
Dimensions	mm	120 x 65 x 19
Weight	g	100
Operating Time (continuously)		up to 16 hours