Gloss Meter PCE-GM 75-ICA Incl. ISO Calibration Certificate

USB ➡️ 🖥️

Gloss meter PCE-GM 75-ICA incl. ISO calibration certificate

Surface testingfor small surfaces / Data memory for 1,245 readings / Measuring geometry 60° / Evaluation also possible without additional software / One-key operation / Calibration standard included

The gloss meter has a measuring surface of Ø 4.5 mm. Thanks to this small measuring surface, the gloss meter enables measurements on particularly small surfaces. With a maximum inaccuracy of 1%, the gloss meter is a high-precision measuring instrument for fast and easy measurements on surfaces. The one-button operation allows quick and easy operation of the surface inspection device.

Another special feature of the gloss meter is the data storage function. This gloss meter automatically stores up to 1,245 measurements. To read the data, the gloss meter must be connected to a computer. No additional drivers or software are required to read the data from the gloss meter. The stored data is saved in the .txt file format on the surface inspection device and can be analyzed directly. In addition to the storage of the measured data, a time stamp is created per measurement.

▶ Data memory for later evaluations
▶ For measurements on small surfaces
▶ Measuring range up to 1000 GU
▶ Precise measurements thanks to high accuracy
▶ Micro USB interface for PC connection
▶ Simple one-button operation
▶ **Incl. ISO calibration certificate**

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Specifications

Measuring range	0 ... 99.9 GU
	100 ... 1000 GU
Resolution	0.1 GU
	1 GU
Repeatability	< 0.45 GU
	0.5%
Accuracy	< 1 GU
	1%
Measurement geometry	60°
Measuring surface	Ø4.5 mm
Data storage	1,245 measured values
Interface	Micro USB
Power supply	2 x 1.5V AAA batteries
Environmental conditions	0 ... 40°C / 32 ... 313°F, < 85% rh non-condensing
Dimensions	115 x 65 x 25 mm / 4.5 x 2.6 x 1 in
Weight	100 g / < 1 lb
Standardize	GB9754-88, GB9966.5, ISO2813, JJG696-2002

More information

Manual

Manual P1

Software Manual

More product info

Similar products

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