

Gloss Meter PCE-GM 80-ICA incl. ISO Calibration Certificate



Gloss meter with external gloss sensor / Measurement geometry 60° / Measuring surface Ø4.5 mm
Data connection with a PC via micro USB interface / One button operation /
Calibration standard included / Data storage for 1245 measurements

The gloss meter is equipped with an external gloss sensor. The measuring surface of Ø 4.5 mm of the gloss meter also makes a significant contribution to being able to carry out measurements on small surfaces that are difficult to access. With the supplied calibration reference, the gloss meter can be checked at any time. With an accuracy of 1%, the gloss meter is a high-precision measuring device. The one-button operation enables quick and easy operation of the gloss meter.

Another special feature of the gloss meter is the data storage function. With this data storage function, the measured values are saved in the gloss meter. The measured values are then read out from the gloss meter using a PC. For this purpose, a direct USB connection can be established with the gloss meter and a PC. The installation of a driver or software is not required because the data from the gloss meter is saved directly as a text file. In addition to the measured value, a time stamp from the gloss meter is also saved.

- ▶ External removable sensor
- ▶ Data storage for later analysis
- ▶ Measuring range up to 1000 GU
- ▶ Micro USB interface for PC connection
- ▶ Simple one-button operation
- ▶ Precise measurements thanks to high accuracy
- ▶ Incl. ISO Calibration Certificate

Specifications

Measuring range **100 ... 1000 GU**

Resolution 1 GU

Repeatability 0.5 %

Accuracy 1 %

Measuring range **0 ... 99.9 GU**

Resolution 0.1 GU

Repeatability <0.45 GU

Accuracy <1 GU

Measurement geometry 60°

Measuring surface Ø4.5 mm

Data storage 1245 measured values

Interface Micro USB

Power supply 2 x 1.5 V AAA batteries

Environmental conditions 0 ... 40°C / 32 ... 104°F, <85 % r.H. non condensing

Dimensions ca. 115 x 65 x 25 mm / 4.5 x 2.5 x 1"

Weight 100 g / 3.5 oz

Standards **GB9754-88, GB9966.5, ISO2813, JJG696-2002**

More information

More product info



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Subject to change