

Lovibond® Colour Measurement

Tintometer® Group



TG 60 Gloss Meter

Entry-Level Semi Gloss Measurement at 60° Angle



- Entry-Level Semi Gloss Measurement at 60° Angle
- Comfortable Use Over Prolonged Periods with New Ergonomic Design
- Easy-to-use with Large, Touch Screen Operation
- Compare Data Quickly - Displays 5 Sets of Measurements

Part Number: 403050

TG 60 Gloss Meter

The TG 268 is an extremely flexible gloss meter to measure medium gloss levels on Coatings, Plastics and related materials. It has been designed with ergonomic features making it easy to handle during prolonged use. Measurements are further facilitated with touch screen technology and the intuitive on-board icon-based software for data management; checking, editing and deleting records; and function settings.

The QC Software, OnGloss, is supplied as standard, extending the functionality to a PC (not supplied) via USB cable enabling QC report printing functions and further enhanced capabilities.

The ability to display 5 sets of measurements makes comparing data quick and easy with a data storage capacity of over 1000 data sets. Measurements display the record, date and time taken with a simple “pass” “fail” option against the sample.

An easy-to-use on-screen menu guides the user through the calibration procedure with the enclosed calibration plate making the procedure fast and simple.

The TG 60 supports the following Standard Gloss Levels: ASTM D523; ASTM C584; ASTM D2457; BS3900 D5; DIN 67530; DIN EN ISO 2813; EN ISO 7668 and JI Z 8741.

The white LED light sources provide an average lifetime of 5 years or more than 3 million measurements.

Technical Data

Colour Type	Opaque
Display	TFT 3.5 inch, capacitive touch screen
Interfaces	USB RS 232
Measurement Range	0 - 10 единиц блеска, повторяемость ± 0.1 единиц блеска, воспроизводимость ± 0.2 единиц блеска 10 - 100 единиц блеска, повторяемость ± 0.2 единиц блеска, воспроизводимость ± 0.5 единиц блеска 100 - 300 единиц блеска, повторяемость ± 0.2 % единиц блеска, воспроизводимость ± 0.5 % единиц блеска
Internal Storage	Basic Mode: 1000
Measuring Angle	60°
Measuring Area	9 x 15
Measuring Range	0 - 300 GU
Power Supply	3200 mAh Li-ion Battery
Division Value	0.1 GU
Battery Life Time	> 1000 times (within 8 hours)
Measurement Time	0.5 s
Repeatability	± 1.5 %
Portability	Portable
Environmental Conditions	Operating Temperature 0-40 °C (32 104 °F) ; Humidity < 85 % relative humidity, non condensing

Stock Conditions	Storage Temperature -20-50 °C (-4-122 °F)
Languages User Interface	English
Dimensions	160 x 90 x 75 mm
Weight	350 g

Delivery Scope

- TG 60 Handheld, Gloss Meter
- OnGloss Software (PC)
- Calibration Plate
- USB Cable
- External DC Power Supply
- USB Stick with User Manuals in English, French, German, Spanish, Portuguese and Chinese
- Sturdy Carrying Case

Optional Accessory

- Micro printer (to be purchased separately)

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