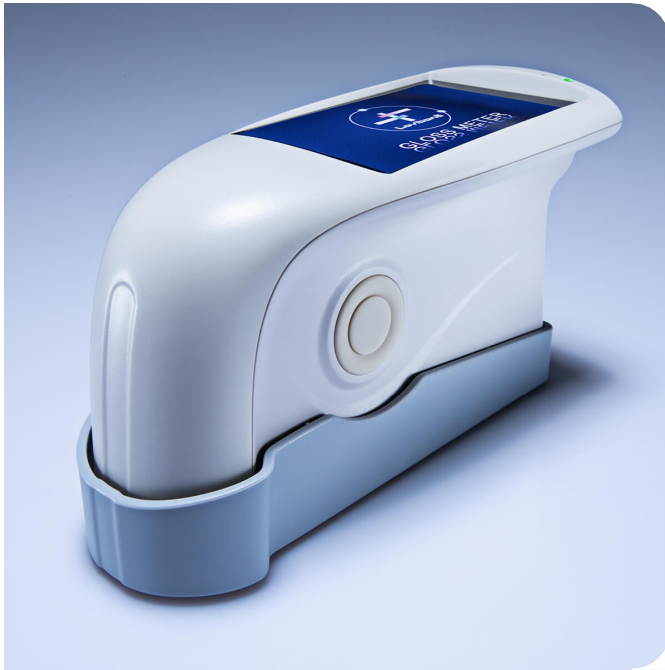


Lovibond® Colour Measurement Tintometer® Group



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)**

Tintometer GmbH

Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
Fax: +49 (0)231/94510-30
sales@lovibond.com
www.lovibond.com
Germany

Tintometer China

Room 1001, China Life Tower
16 Chaoyangmenwai Avenue,
Beijing, 100020
Tel.: +86 10 85251111 App. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.com
USA

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
Fax: +44 (0)1980 625412
sales@lovibond.uk
www.lovibond.com
UK

Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,
Lebuh Nilam 2, Bandar Bukit Tinggi,
Klang, 41200, Selangor D.E
Tel.: +60 (0)3 3325 2285/6
Fax: +60 (0)3 3325 2287
lovibond.asia@tintometer.com
www.lovibond.com
Malaysia

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th Floor
Sanathnagar Industrial Estate,
Hyderabad, 500018
Telangana
Tel: +91 (0) 40 23883300
Toll Free: 1 800 599 3891/ 3892
indiaoffice@tintometer.com
www.lovibondwater.in
India

Tintometer AG

Hauptstraße 2
5212 Hausen AG
Tel.: +41 (0)56/4422829
Fax: +41 (0)56/4424121
info@tintometer.ch
www.tintometer.ch
Switzerland

Tintometer Brazil

Caixa Postal: 271
CEP: 13201-970
Jundiaí – SP
Tel.: +55 (11) 3230-6410
sales@tintometer.com.br
www.lovibond.com.br
Brazil

Tintometer Spain

Postbox: 24047
08080 Barcelona
Tel.: +34 661 606 770
sales@tintometer.es
www.lovibond.com
Spain