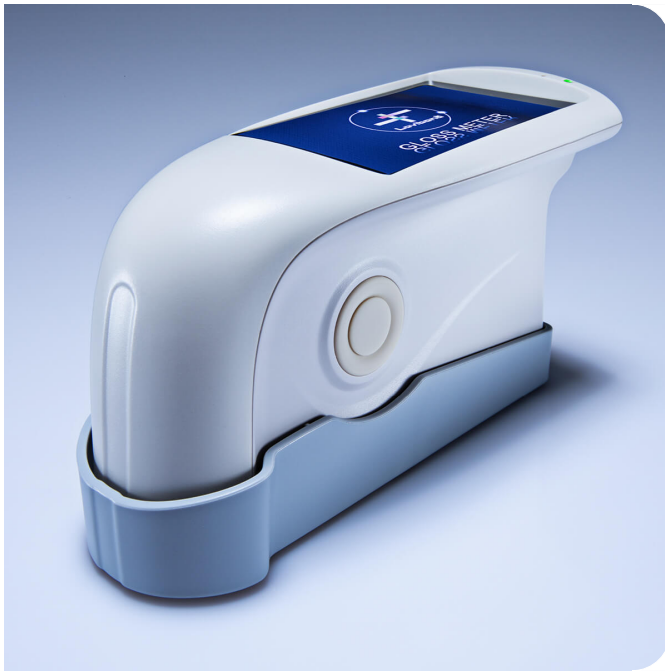


Lovibond® Colour Measurement Tintometer® Group



TG 60 Gloss Meter



- Handheld Semi-Gloss Meter Designed to Give Fast, Precise and Accurate Gloss Readings
- Large 3.5 Inch Touch Screen with High Resolution and Full View Display
- Compare Data Quick and Easy with a Data Storage Capacity of 1000 Data Sets
- OnGloss Software Included for FREE – Perfect for Detailed Data Analysis

Part Number: 403050

Handheld and Portable

Weighing only 350 grams, the TG 60 is the perfect lightweight portable semi-gloss meter. Its compact and ergonomic design offers easy one-handed operation, helping to prevent operator fatigue. Offering the possibility of 1,000 measurements with 8 hours battery life enables the TG 60 to be used anywhere on site for a prolonged period of time.

Calibration

Every TG 60 is supplied with a calibration plate and easy to use on screen calibration guide making the whole procedure fast and simple for the user.

FREE Software

As standard, the TG 60 comes with a FREE PC software package. The OnGloss software allows for a detailed data analysis which can then be shared or printed via the optional micro printer accessory.

Suitable for Multiple Standards

The TG 60 is able to support the following standard gloss levels: ASTM D523; ASTM C584; ASTM D2457; BS3900 D5; DIN 67530; DIN EN ISO 2813; EN ISO 7668 and JIS Z 8741.

Application

Coatings | Household Products | Plastics | Textiles

TG 60 Gloss Meter

The TG 60 is an entry-level handheld semi-gloss meter with a high end specification. The ergonomic design, flexibility and intuitive touch screen technology makes the TG 60 equal in sophistication to any handheld semi-gloss meter on the market. Using the standard reference angle of 60° the TG 60 is the ideal choice for general gloss measurements.

Technical Data

Colour Type	Opaque
Display	TFT 3.5 inch, capacitive touch screen
Interfaces	USB RS 232
Measurement Range	0 - 10 gloss units, reproducibility ± 0.1 gloss units, reproducibility ± 0.2 gloss units 10 - 100 gloss units, reproducibility ± 0.2 gloss units, reproducibility ± 0.5 gloss units 100 - 300 gloss units, reproducibility $\pm 0.2\%$ gloss units, reproducibility $\pm 0.5\%$ gloss units
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 Semi-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

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

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 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 South East Asia
 Unit B-3-12, BBT One Boulevard,
 Lebuhr 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 Brazil
 Caixa Postal: 271
 CEP: 13201-970
 Jundiaí – SP
 Tel.: +55 (11) 3230-6410
 sales@tintometer.com.br
 www.lovibond.com.br
 Brazil

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

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@lovibond.in
 www.lovibondwater.in
 India

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

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