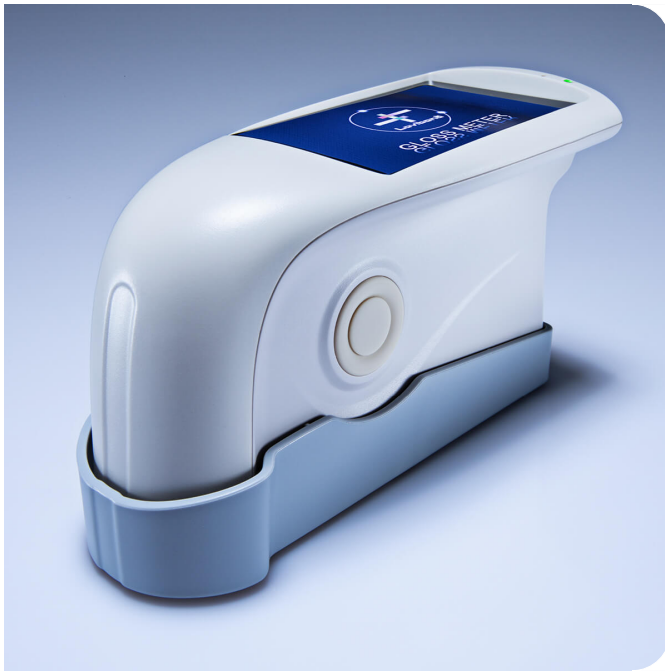


# Lovibond® Colour Measurement Tintometer® Group



## 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

<b>Colour Type</b>	Opaque
<b>Display</b>	TFT 3.5 inch, capacitive touch screen
<b>Measurement Range</b>	0 - 10 gloss units, reproducibility $\pm 0.1$ gloss units, reproducibility $\pm 0.2$ gloss units 10 - 100 gloss units, reproducibility $\pm 0.2$ gloss units, reproducibility $\pm 0.5$ gloss units 100 - 300 gloss units, reproducibility $\pm 0.2\%$ gloss units, reproducibility $\pm 0.5\%$ gloss units
<b>Measuring Angle</b>	60°
<b>Interfaces</b>	USB RS 232
<b>Measuring Area</b>	9 x 15
<b>Measuring Range</b>	0 - 300 GU
<b>Division Value</b>	0.1 GU
<b>Internal Storage</b>	Basic Mode: 1000
<b>Measurement Time</b>	0.5 s
<b>Power Supply</b>	3200 mAh Li-ion Battery

<b>Battery Life Time</b>	> 1000 times (within 8 hours)
<b>Repeatability</b>	± 1.5 %
<b>Portability</b>	Portable
<b>Environmental Conditions</b>	Operating Temperature 0-40 °C (32-104 °F) ; Humidity < 85 % relative humidity, non condensing
<b>Stock Conditions</b>	Storage Temperature -20-50 °C (-4-122 °F)
<b>Languages User Interface</b>	English
<b>Dimensions</b>	160 x 90 x 75 mm
<b>Weight</b>	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

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