

# Lovibond® Colour Measurement

Tintometer® Group



## TG 268 / 60 Gloss Meters

- Set of multi-angle and single angle precise gloss meters
- High to low gloss in a single instrument: 20°, 60° and 85° (TG 268)
- Entry-level semi-gloss measurement at 60° Angle (TG 60)
- Comfortable to use over prolonged periods with new ergonomic design
- Easy-to-use with large, touch screen operation
- Compare data quickly - displays 5 sets of measurements
- Check uniformity over large areas with continuous mode (TG 268)
- Flexible measurement modes - basic, statistical, continuous, QC (TG 268)
- Storage capacity of over 5000 data sets on TG 268: 1000 on TG 60
- OnGloss quality control PC software with QC report printing functions and further enhanced capabilities

### Market sectors

Automobiles

Paint

Metallics

Plastics



# TG 268 / 60 Gloss Meters



Specifications	TG 268	TG 60
Measuring Angle	20° / 60° / 85°	60°
Standards Compliance	ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457	
Measuring Area (mm)	20°: 10 x10 60°: 9 x15 85°: 5 x 36	9 x 15
Measuring Range	20°: 0~2000GU 60°: 0~1000GU 85°: 0~160GU	0~300GU
Division Value	0.1GU	
Measurement Range	0-10GU 10-100GU 100-2000GU	0-10GU 10-100GU 100-300GU
Repeatability	± 0.1GU ± 0.2GU ± 0.2%GU	± 0.1GU ± 0.2GU ± 0.2%GU
Reproducibility	± 0.2GU ± 0.5GU ± 0.5%GU	± 0.2GU ± 0.5GU ± 0.5%GU
Corresponding Chromaticity	CIE 1931 (2°) under CIE C Light Source	
Repeatability	±1.2%	±1.5%
Measuring Time	1.0s	0.5s
Dimensions	160mm L x 75mm W x 90mm H	
Weight	350g	
Language	English	
Battery	3200mAh Li-ion Battery, >10000 times (within 8 hours)	
Display	TFT 3.5 inch, capacitive touch screen	
Interface	USB / RS232	
Storage	Basic Mode: 1000 Statistical Mode: 5000 Continuous Mode: 5000	Basic Mode: 1000
Software	OnGloss Quality Control Software with QC report printing functions and additional functions	
Operating Temperature	0~40°C (32~104°F)	
Storage Temperature	-20~50°C (-4~122°F)	
Humidity	<85% relative humidity, non-condensing	
Standard Accessories	Calibration Plate, CD (Including QC software), Power Adapter, USB cable, User Manual	
Optional Accessories	Miniature Printer	

Order No	Product
403045	TG 268 Gloss Meter
403050	TG 60 Gloss Meter

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