



Gloss Meter - Single Angle Gloss Meter



STANDARDS

ASTM D523
ASTM D2457
ASTM C346
ASTM D3679
ISO 2813
ISO 7668
JIS Z 8741
JIS Z 8741
JIS Z 8741
DIN 67530

Our Gloss Meter, the trusted industry benchmark for measuring gloss, sets the gold standard with its micro-gloss technology. Its user-friendly interface and intelligent features make gloss measurement a breeze, ensuring exceptional performance in temperature control and inter-instrument consistency, instilling confidence in your quality control processes.

Experience the pinnacle of gloss measurement accuracy and efficiency with our Gloss Meter, your go-to solution for superior gloss analysis.

APPLICATIONS

Introducing the Gloss Meter: Your Reliable Gloss Measurement Standard

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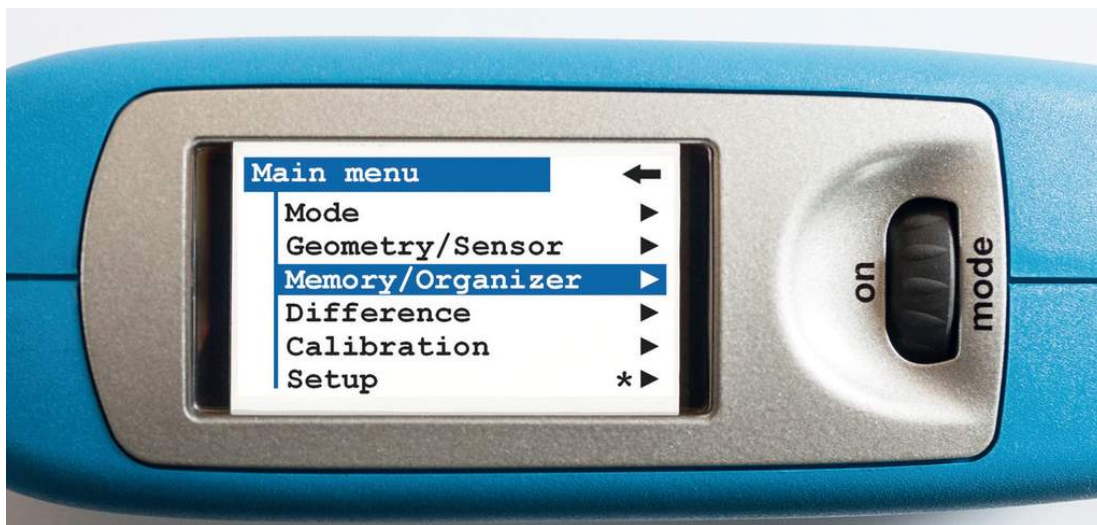


Key Features:

- Intelligent gloss measurement with seamless communication
- Unmatched repeatability and inter-instrument agreement for dependable results
- Smart auto-diagnosis for consistently accurate readings
- Vivid color display for effortless reading and operation
- Comprehensive features: Statistics, Pass/Fail, and Memory, ideal for rigorous quality control and on-site checks
- Continuous mode for assessing uniformity across extensive surfaces
- Utilize smart-chart software for instant QC reports, including trend graphs and customizable Pass/Fail limits



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Options / Variations

Product Code	Product Name	Link
QT-GM-4561	micro-gloss 60°	Buy Now
QT-GM-4565	micro-gloss 60° S	Buy Now
QT-GM-4569	micro-gloss 60° XS	Buy Now
QT-GM-4570	micro-gloss 60° XS-S	Buy Now
QT-GM-4560	micro-gloss 20°	Buy Now

QT-GM-4567	micro-gloss 45°	Buy Now
QT-GM-4568	micro-gloss 75°	Buy Now
QT-GM-4562	micro-gloss 85°	Buy Now

FEATURES

Single Angle Gloss Meter

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STD-RED

	value	diff	p/f
20°	48.2	-8.1	FAIL
60°	77.5	-1.7	PASS

TECHNICAL SPECIFICATIONS

Single Angle Gloss Meter Technical Specifications

Model	micro-gloss 60°	micro-gloss 60° S
Geometry	60°	60°
Measurement Area / Performance	large area	large area/high-performance

Application	semi-gloss	low to semi-gloss
Measuring Area (mm)	9 x 15	
Measuring Area (inches)	0.35 x 0.6	
Gloss Measurement		
Measuring Range	0 - 1000 GU	
Repeatability	0 - 100 GU: ± 0.2 GU 100 - 2000 GU: ± 0.2 %	0 - 20 GU: ± 0.1 GU 20 - 100 GU: ± 0.2 GU 100 - 2000 GU: ± 0.2 %
Repeatability Gloss 0-10		
Repeatability Gloss 10-100		

Reproducibility	0 - 100 GU: ± 0.5 GU 100 - 2000 GU: ± 0.5 %	0 - 20 GU: ± 0.2 GU 20 - 100 GU: ± 0.5 GU 100 - 2000 GU: ± 0.5 %
Reproducibility Gloss 0-10		
Reproducibility Gloss 10-100		
Spectral sensitivity	CIE standard observer for illuminant CIE-C	
General		
Measuring time	0.5 seconds/geometry	
Memory	999 readings with date and time	
Interface	USB	
Languages	English French German Italian Spanish	

Power supply	one 1.5V AA Alkaline Battery, or via USB port
Battery Capacity	4,000 readings
Weight (kg)	0.4
Weight (lb)	0.9
Operating temperature (°C)	15 - 40 °C
Operating temperature (°F)	60 - 104 °F
Relative humidity	up to 85 %, non-condensing
Dimensions: L x W x H (cm)	15.5 x 4.8 x 7.3
Dimensions: L x W x H (inches)	6.1 x 1.9 x 2.9



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Toll-Free: 1.877.884.TEST (8378) | Fax: 954.697.8211
E-mail: info@qualitest-inc.com
Address: 8201 Peters Rd., #1000,
Plantation, FL 33324, USA.

Qualitest Canada & International

Tel: +1.905.944.9825 | Fax: +1.905.944.0304
E-mail: sales@qualitest-inc.com
Address: 70 East Beaver Creek Rd., #9, Richmond Hill,
Ontario L4B 3B2, Canada.

Qualitest Latin America (Mexico and LATAM Region)

E-mail: ventas@qualitest-inc.com

Qualitest KSA (Regional Office)

Tel: +966 11 500 6659
Address: Level 7, 3.09, District 3, King Abdullah
Financial District, Riyadh, Saudi Arabia

Qualitest Singapore (ASIA PACIFIC Regional Office)

Tel: +65 6393 5480 | E-mail: singapore@qualitest-inc.com
Address: 50 Raffles Place, Singapore Land Tower,
Level 46, Singapore, 048623.

Qualitest Indonesia (Representative Office)

Tel: +62 21 2985 9522 | Fax: +62 21 2985 9889
E-mail: indonesia@qualitest-inc.com
Address: One Pacific Place Level 11, Jl. Jend. Sudirman,
Kav. 52-53, SCBD Area, Jakarta 12190, Indonesia.

Qualitest FZE (Regional GCC/ME Office)

Tel: +971 4 8819252 | Fax: +971 4 8819262
Email: gcc@qualitest-inc.com
Address: Jafza One, BB 1610, Jebel Ali Free Zone,
PO Box 261440, Dubai, UAE.

Qualitest India

E-mail: india@qualitest-inc.com
Address: 15th Floor, Dev Corpora, Pokhran Road No.1,
Eastern Express Highway, Thane, Maharashtra,
Mumbai, 400601, India

