



Zehntner Gloss

ZG8000

Ultraportable digital glossmeter



Performance

Superior accuracy thanks to Swiss Made optics, electronics and algorithms.



Portability

The most compact and ultralight Glossmeter ever made. Measure tight curved spaces, in all orientations with ease.



Digital

Unmatched productivity thanks to on-the-go reporting and collaboration. Generate reports and share them instantly with your coworkers and customers, anywhere, anytime.



Mobile App	Zehntner Live app runs on any Apple® iOS device (iOS 12 and later)
Workflow features	Logbook with geolocation, audio, image and text annotations Series statistics Series report Indication of reflection haze H
Visualization features	Bar diagram Pass/fail threshold values per geometry
Verification features	Custom adjust on 2nd calibration standards
Reporting features	Data export to XLS, CSV Reporting export to PDF Logbook
Cloud features	Cloud synchronization Cloud-enabled Logbook Cloud-based report generation
Languages	English, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish





Instrument Tech Specs

Standalone device: OLED Monochrome, 256 x 64 px, active size 50.7 x 12.4 mm / 2.0 x 0.5 in Live use: Any compatible Apple® iOS device	PC Software	Screening Eagle Workspace			
Memory App: Up to 1 TB (depending on the Apple iOS device) Connections Bluetooth® Low Energy to Apple iOS device Wi-Fi or 4G to Screening Eagle Workspace Measurements Contact measurements: with mounted nose Contactless measurements: without nose having measuring distance of 5 mm / 0.2 in Measurement Modes Single Continuous Scan Measuring Area 20°: 3.5 mm / 0.14 in 60°: 3.8 x 6.5 mm / 0.15 x 0.26 in Measuring Geometries 20° (high-gloss), 60° (mid-gloss) and Haze Measuring Range 60°: 0 – 2'000 GU H: 0 – 1'000 GU H: 0 – 1'000 HU Weight ca. 150 g / 5.3 oz Battery Removable, 1x AAA, flight-safe Report Generation Data export to XLS, CSV Reporting export to PDF Logbook Operating Temperature 0 to 40°C (32 to 104°F), <95% RH, noncondensing	Display	Standalone device: OLED Monochrome, 256 x 64 px, active size 50.7 x 12.4 mm / 2.0 x 0.5 in			
Measurements Measurements Contact measurements: with mounted nose Contactless measurements: with mounted nose having measuring distance of 5 mm / 0.2 in Single Continuous Scan Measuring Area 20°: 3.5 mm / 0.14 in 60°: 3.8 x 6.5 mm / 0.15 x 0.26 in Measuring Geometries 20° (high-gloss), 60° (mid-gloss) and Haze 20°: 0 – 2'000 GU 60°: 0 – 1'000 GU H: 0 – 1'000 HU Weight ca. 150 g / 5.3 oz Battery Removable, 1x AAA, flight-safe Data export to XLS, CSV Report Generation Operating Temperature 0 to 40°C (32 to 104°F), <95% RH, non-condensing Stray Light Compensation	Memory	App: Up to 1 TB (depending on the Apple iOS			
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Report Generation Reporting export to PDF Logbook Operating Temperature 0 to 40°C (32 to 104°F), <95% RH, non- condensing Stray Light Compensation	Battery	Removable, 1x AAA, flight-safe			
condensing Stray Light Compensation	Report Generation	Reporting export to PDF			
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Target positioning laser	Special Features	High-contrast OLED screen			

Standards & Guidelines	Description
ASTM D2457	
ASTM D523	
BS 3900-D6	
GB/T 9754-2007 (Russia)	
ISO 2813	
JIS Z 8741	





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