

# **GLOSS METER MET91-085**



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A glossmeter measures the specular reflection (gloss) of a surface. It determines the gloss by projecting a beam of light onto a surface at a fixed angle and intensity then measures the amount of reflected light at an opposite but equal angle.

## MET91-085 GLOSS METER



### SPECIFICATIONS

Model	MET91-085
Optical Geometry	20°/60°/85°
Standards compliant	ISO 2813, ASTM D 523,GB/T 9754
Facula (mm)	20°:10x10 60°:9x15 85°:5x36
Measuring range	20°:0~2000 GU 6Q°:0~1000 GU 85°: 0-160 GU
Precision value	0.1 GU
Repeatability	0-100 GU:±0.2 GU 100~2000 GU:±0.2% GU
Accuracy	Meet the JJG696 work gloss meter requirements
Chromaticity corresponds	CIE C light source, CIE 1931(2°)Luminosity corresponding
Measurement Time	1.5 s
Size	16Qx75x90 mm
Weight	About 350 g
Battery Performance	3200 mAh 3.7V Li-ion Battery, 5,000 times within 8 hours
Display	3.5-inch TFT color LCD, Capacitive Touch Screen
Interface	USB
Data Storage	Basic: 1000, statistics: 5000, continuous :5000
Software	GQC6 quality management software, quality inspection report printing, more function expansion
Working Temp	0~40 °C (32-104° F)
Humidity	<85 % RH, No Condensation
Standard Accessories	Charger, USB data cable, manual, GQC quality management software (official website download or after-sales service), calibration standard board
Optional Accessories	Micro Printer

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