

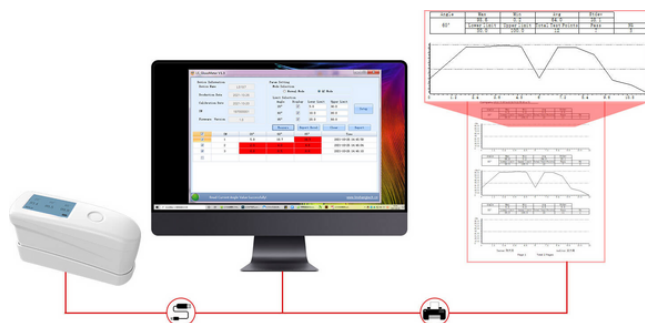
## GLOSS METER

### FEATURE

- Adopting the D65 light source to make sure the accurate measurements
- Long battery life, energy saving and environmental protection
- The Gloss Meter conforms to the following standards: ISO2813, ISO7668, ASTM D523, ASTM D2457, DIN 67530, GB/T9754, GB/T13891, GB/T7706, GB/T8807



Model	IGM-2000U	IGM-1000U	IGM-200U
Measuring Angle	20°, 60°, 85°	60°	60°
Measuring Light spot	20°: 9mm*9mm 60°: 9mm*15mm 85°: 5mm*38mm	9mm*15mm	9mm*15mm
Minimum Test Material Size	57mm*10mm	20mm*10mm	20mm*10mm
Measuring Range	20°: 0-2000GU 60°: 0-1000GU 85°: 0-160GU	0-1000GU	0-200GU
Resolution	0.1GU		
Repeatability	0-100GU:±0.2GU 100-2000GU:±0.2%	0-100GU:±0.2GU 100-1000GU:±0.2%	0-100GU:±0.2GU 100-200GU:±0.2%
Reproducibility	0-100GU:±0.5GU 100-2000GU:±0.5%	0-100GU:±0.5GU 100-1000GU:±0.5%	0-100GU:±0.5GU 100-200GU:±0.5%
Zero Error	0.1GU		
Indication Error	0-100GU:±1.5GU 100-2000GU:±1.5%	0-100GU:±1.5GU 100-1000GU:±1.5%	0-100GU:±1.5GU 100-200GU:±1.5%
Power Supply	Lithium rechargeable battery 3.7V@2000mAh		
Display	240×128 Dot Matrix		
Language	Simplified Chinese, English		
Charge Port	USB (Type-C)		
Data Transmission	USB		
Size	140*48*75mm		
Weight	About 300g	About 237g	About 237g
Working Temperature	10~45°C, 0~85%RH (no condensation)		
Storage Temperature	-10~60°C, 0~85%RH (no condensation)		



*Software can export the report (included)*

20°	18.7	PASS	Upper: 20.0 Lower: 10.0
60°	45.9	PASS	Upper: 50.0 Lower: 40.0
85°	84.4	PASS	Upper: 90.0 Lower: 80.0

*QC mode control the quality*



*IGM-2000U measures car paint in normal mode*



*IGM-2000U measures coating layer in normal mode*



*Smart chip and the sensor has high sensitivity*



Standard delivery	Q'ty
Main unit	1
Base with standard gloss plate	1
Software can export excel	1
Inspections certificate	1