Gloss meter

Model: SGM-6

SGM-6

Application

* Paint ink and other coating materials surface gloss measurement.

* Measure the surface gloss of stone, tile, profile and other architectural decorative materials. Measurement of surface gloss of paper, bamboo, plastic, film, etc.

* Other various metal and non-metal material surface gloss measurement.

features

*Comply with INTERNATIONAL ASTMD-523, ASTMD1455 ASTM C346, ASTMC584,ASTM D2457, DIN67530, EN I S07668, JISZ8741, MF T30064.TAPPI T480, Gb9754, GB/T13891, GB7706 and GB8807 standards. The technical parameters meet the standards of JJG 696-2002.

* USB data line output, connected with PC. Provides Bluetooth data output options.

* Precise structure, durable structure, light shape, easy to carry.

* Automatic calibration can be carried out by pressing a key, no manual adjustment is required.

* Fully intelligent design, fast measurement. Accurate measurement and good repeatability.

* Store 254 sets of data for instant viewing or import to computer.

* Built-in high capacity rechargeable carp ion battery, no battery memory effect.

* Backlit display, easy to use in low light environment.

Application of material Angle selection recommended:

* High gloss paint, ink, plastic, paper and other materials use 20° Angle for gloss measurement.

* Medium gloss paint, ink, plastic, ceramic, marble and other materials use 60° Angle for gloss measurement.

* Low gloss paint, camouflage coating and other materials use 85" Angle for gloss measurement.

specifications

Model	SGM-6		
Display	Blue backlight, 4-bit digital display, 10 mm LCD		
Measuring Angle	60°	20°/60°	20°/60°/85°
Range	0. 1GU^200GU		
Photometric Units	GU		
The Accuracy Of	±1.5GU (relative to JJG 696-2002 reference standard)		
Resolution	0.1 GU		
Repetitive	±0. 5 GU		
The Measurement Area	Φ 5 mm		
Numerical Memory	254 groups		
The Work Environment	Temperature: 0°C -40°C Humidity: 85%RH		
The Power Supply	3.7 V lithium battery		
Size	140mm x 45mm x 75mm		
Weight	305g (battery included)		

Standard Configuration	Optional accessories
The host	
Calibration standard backing plate	
Optical cleaning cloth	
Portable case	
Operating instruction	
	USB Line and software
	Bluetooth adapter and software