Gloss Meter (Integral Type)

Model: GM-6   GM-26   GM-268

Applications

Surface gloss measurement
* Paint, baking varnish, coating, printing ink and other coating materials.
* Stone, ceramic tile, section bar and other building decoration materials.
* Paper, Bamboo wood, plastic, film and so on.
* Other kinds of metallic and non-metallic materials.

Features

* In accordance with international standard ASTMD523, ASTMD1455, ASTMC346, ASTMC584, ASTMD2457, DIN ENISO2813, DIN67530, ENISO7668, JISZ8741, MFT30064, TAPPIT480, GB9754, GB/T13891, GB7706 and GB8807.
  Its technical parameters conform with JJG696-2002.
* Accurate measurement, good repetitiveness.
* Automatic calibration. Small in size, easy to carry.
* Intelligent design, rapid measurement.
* Able to store 254 groups of measurements.

* Applies USB, RS-232, Bluetooth data output.
* Built-in lithium ion rechargeable battery.
* Backlight display, suitable for low light environment.

Material and angle selection recommended:
* High gloss paint, printing ink, plastics, paper and other materials. Use the angle of 20°.
* Middle gloss paint, printing ink, plastics, ceramics, marble and other materials. Use the angle of 60°.
* Low gloss paint, camouflage coatings materials. Use the angle of 85°.

Specifications

Model	GM-6	GM-26	GM-268
Display	4 Digits Backlit LCD		
Measuring Angle	60°	20°/60°	20°/60°/85°
Range	0.1~200 Gloss Units		
Gloss Units	GU		
Accuracy	±1.0GU		
Resolution	0.1		
Repeatability	±0.5GU		
Measuring Area	7x14mm (Ellipse)		
Data Memorized	254 Groups		
Operating Conditions	Temp. 0~40°C Humidity: <85%RH		
Power Supply	3.7 V Lithium Ion Rechargeable Battery		
Dimensions	140x45x75mm		
Weight	305g (Including Batteries)		

Standard Accessories	Remarks
Main Unit	√
Holder with Calibration Standard	√
AC Adapter	√
Optical Cleaning Cloth	√
Carrying Case	√
Operation Manual	√

Optional Accessories	Remarks
RS-232C Data Cable with Software	√
Bluetooth Data Adapter with Software	√