Make Measurement Easier *Professional Precise Portable*

Shenzhen Wave Optoelectronics Technology Co., Ltd *www.colorinstrument.cn*

Precise Gloss Meter WG60A

(60 Degree With Software)

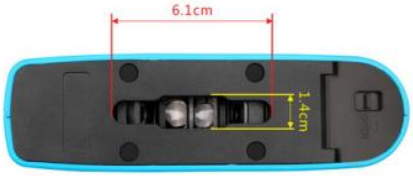
Introduction:

WG60A gloss meter is produced according to the national verification regulation of JJG696 standard, adopt long life light source, good repeatability, small volume, high precision and good stability. It is mainly used on **coatings, printing ink, paint, paint, wood, marble, granite, polishing brick, brick of pottery and porcelain, plastic, paper, metal and non-metallic materials,** more stable performance, more durable, more comfortable.

Measuring Application:

60° Test angle for normal gloss, from **0-1000 Gu.**

Big aperture **6.1*1.4cm** is normally used on flat or wide arc surface samples.



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Advantages :

1. One button to complete measurement: one operation can complete measurement; Measuring light incident angle meet ISO 2813 three measuring light incident angle;
2. Manually entering standard samples gloss data;
3. Humanized design, good man-machine communication interface;
4. Single angle can store 10000 testing records, storage structure is: 100 prototypes, each prototype with 100 testing data;
5. Data browsing and viewing function;
6. The machine has automatic shutdown function, low power warning functions, full data storage hint functions;
7. USB communication interface to communicate with PC;
8. PC software can be extended more functions.

Specification:

Model	WG60A
Measurement Range	0-1000Gu
Application	paint, ink, stoving varnish, coating, wood products; Marble, granite, vitrified polished tile, pottery brick and porcelain; Plastic, printing, paper; Other metallic material.
Projection Angle	60°
Measuring Spot	9*15mm
Measuring Mode	Automatic/manual/single/ average and combination angle/Show maximum/minimum value
Standard Sample Setting	Manually setting/bring out stored data for setting/manually setting tolerance
Data Storage	10000 groups set standard sample in any stored data, user-define the tolerance range
Language	Chinese/English
Output	Software to PC
Division Value	0.1Gu
Repeatability	0-100:0.2 > 100:0.2%
Reproducibility	0.2Gu
Indication Error	1.0Gu
International Standard 60°	ISO-2813/ASTM-C584/ASTM-D523/DIN-67530/ASTM-D2457/JND-A60/JND-P60/ISO7668
National Standard 60°	GB 9754/GB 9966/GB 8807 - GB/T 9754,GB/T 13891,GB/T 7706,GB/T 8807
Working Temperature	10℃ - 40℃
Storage Temperature	-10℃ - 70℃
Humidity Range	Relative humidity less than 85%, without condensation
Volume	159x49x72mm
Weight	500g
Standard Accessories	Power adapter/User manual

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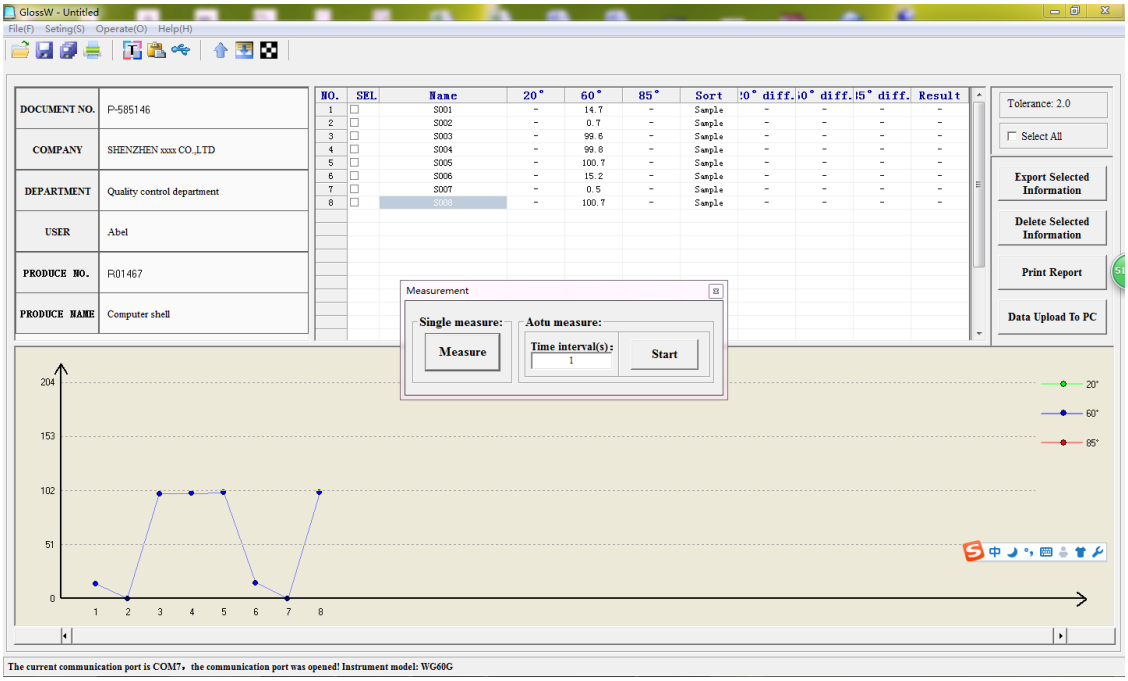
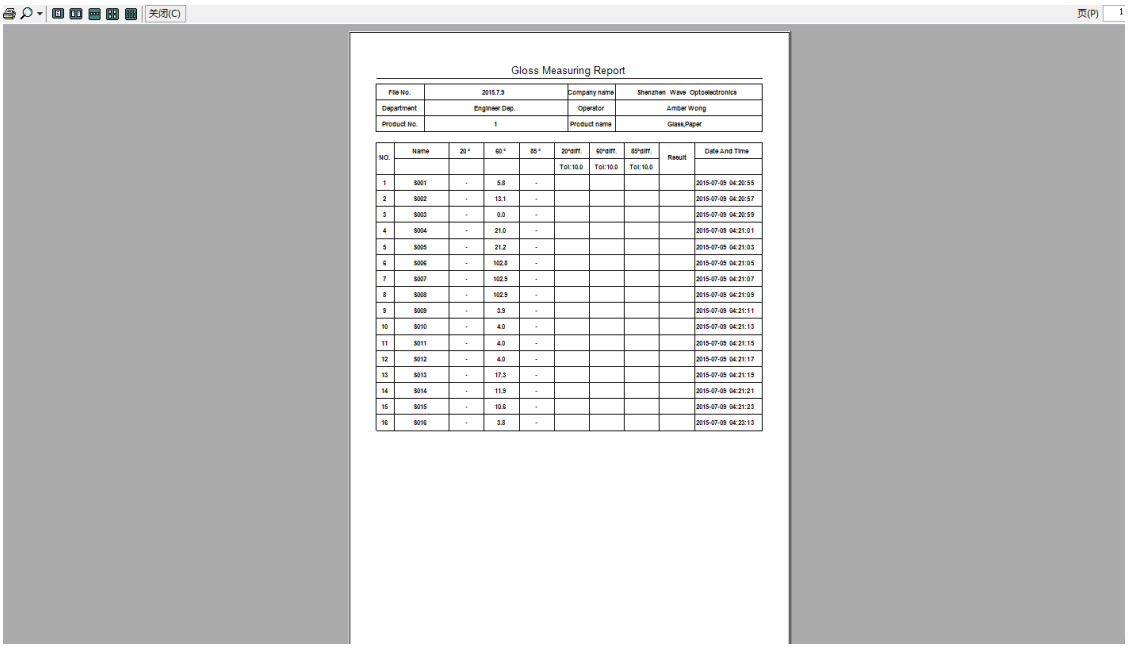
	Warranty card/standard board/5V battery/USB cable /GlossW software (CD)

GlossW Software





YouTube video link: WG60A - https://www.youtube.com/watch?v=MgphhQZcX0U

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Certificates: CE/ROHS/CNAS

About Us:

Shenzhen Wave Optoelectronics Technology Co., Ltd is a National high-tech enterprise . We are R&D manufacturer that mainly offers Spectrophotometer、Colorimeter、 Gloss meter、Thickness meter etc. in Shenzhen ,China for 10 years. All series of products pass CE/ROHS/CNAS international approvals.

If any enquiry on these products, we are ready to do support, thank you!

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