



GLOSS METER

GLOSS METER BJH1Q1

GLOSS METER

Accurate Gloss Meter is with independent intellectual property, manufactured according to international standard ISO2813 and China standard GB/T 9754. With autocalibration and highend QC software, it can meet the first grade requirements of JJG696. The gloss meter also features a USB/RS232 interface and Bluetooth 2.1 dual mode.



Elegant Design combined with aesthetics and ergonomics;
With autocalibration function;
Meet the first grade requirements of JJG696;
Large storage to save over 35000 data;
Auto Poweroff within optional 30-120 seconds;
Comply to ISO2813, ASTM523, GB/T9754;
With PC software for quality report, more extend functions;
With multi working modes and multifunctions for most customers' requirements.

SPECIFICATIONS

Model	BJH1Q1
Old Model	BMET-905
Measuring Angle	60°
Measuring Range	0-200 GU
Measuring Area	9x15 mm
Division Value	1 GU
Measuring Modes	Basic mode
Measuring Time	0.5 s
Repeatability	0-100 GU: ±0.5 GU; 100-2000 GU: ±0.5% GU
Accurate	Conform with JJG696 second grade requirements of gloss meter
Auto Power-off Time	30 s
Language	Chinese & English
Display	2.3 inch white and black screen
Size	160 x 52 x 84 mm
Weight	About 300 g
Power Supply	1 pc dry-cell battery (can measure 10000 times) or USB charge
Interface	USB
Operation Temperature Range	0-40 °C (32-104 °F)
Storage Temperature Range	-20-50 °C (-4-122 °F)
Humidity Range	< 85% RH, without condensation
Standard Accessories	User manual, calibration plate
Optional Accessories	Miniature printer
Notification	The technical parameter is only for reference
Alt Name	Gloss Meter



APPLICATIONS

Economic Gloss Meter, apply to paint, ink, stoving varnish, coating, wood products; marble, granite, vitrified polished tile, pottery brick and porcelain; plastic, paper; hardware industries, etc. for gloss measurement and gloss data transmission.



Automobile



Leather



Plastic



Metal



Stone Material



Coating

GLOSS METER BJH1N1 TO BJH1N4

GLOSS METER

The intelligent touch screen gloss meter and economic gloss meter is developed with independent intellectual property. It is the world's first full large touch screen gloss meter. Triangle and 60 degree model meet most customers' requirements. With GQC6 PC software, gloss measurement is more convenient to use. Stable performance and high accuracy measurement makes it very popular all over the world.



Gloss Meter BJH1N1

3.5 inch high resolution 480*320 large touch screen;
Comply to ISO 2813, ASTM D523, GB/T 9754, ASTM D2457;
Beauty appearance, good manmachine communication interface;
One button for all angles measurement at the same location;
Display 5 sets of measurement data, good for comparison;
Basic measurement, statistical measurement, continuous measurement for different requirement;
Builtin Liion rechargeable battery with long lifespan;
Connect to PC, more extend functions;
Input gloss value manually, convenient to use;
Large storage to save over 5000 data.

SPECIFICATIONS

Model	BJH1N1	BJH1N2
Old Model	BMET-903	BMET-902
Optical Geometry	20°/60°/85°	60°
Standards compliant	ISO 2813, ASTM D 523, GB/T 9754	
Facula (mm)	20°:10x10 60°:9x15 85°:5x36	9x15
Measuring range	20°:0-2000 GU 60°:0-1000 GU 85°:0-160 GU	0-1000 GU
Precision value	0.1 GU	
Repeatability	0-100 GU: ±0.2 GU; 100-2000 GU: ±0.2% GU	
Accuracy	Meets JJG696 work gloss meter requirements	
Chromaticity corresponds	CIE C light source; CIE 1931 (2°) luminosity corresponding	
Measurement Time	1.5 s	0.5 s
Size	160 x 75 x 90 mm	
Weight	About 350 g	
Battery Performance	3200 mAh 3.7 V Li-ion battery, 5,000 times within 8 hours	
Display	3.5inch 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	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 (download from official website or aftersales service), calibration standard board	Charger, USB data cable, manual, GQC quality management software (download from official website or after saleservice), calibration standard board
Optional Accessories	Micro Printer	
Alt Name	Gloss Meter	
Model	BJH1N3	BJH1N4
Old Model	BMET-901	BMET-904
Optical Geometry	60°	
Standards compliant	ISO 2813, GB/T 9754, ASTM D 523	
Characteristic	It can be used for gloss measurement in paint, ink, paint, paper printing, plastic electronics, furniture, ceramics, electroplating, hardware, marble and other industries. Provide basic measurement mode, meet the basic gloss test. Large color display that displays multiple sets of test data simultaneously.	
Facula (mm)	9x15	
Measuring range	0~300 GU	0~200 GU
Precision value	0.1 GU	1 GU
Repeatability	0~100 GU: 0.2 GU; 100~300 GU: 0.5% GU	0~100 GU: 1 GU; 100~200 GU: 1% GU
Accuracy	JJG697	JJG698 2nd Class
Chromaticity corresponds	CIE C light source, CIE 1931(2°) Luminosity corresponding	
Measurement Time	0.5 s	
Size	160 x 75 x 90 mm	
Weight	About 350 g	
Battery Performance	3200 mAh 3.7 V Li-ion Battery, 10000 times within 8 hours	
Display	3.5inch TFT color LCD, Capacitive Touch Screen	
Interface	USB	USB (Electricity only)
Data Storage	Standard: 1000	/
Software	/	
Humidity	<85% RH, No Condensation	
Standard Accessories	Charger, USB data cable, manual, GQC quality management software	Charger, USB data cable, manual, adjustment parameter software (official website download or after sale), calibration standard board
Optional Accessories	Micro Printer	
Alt Name	Gloss Meter	



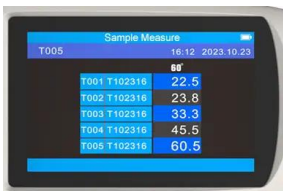
FEATURES BJH1N1

3.5 inch high resolution 480*320 large touch screen;
 Comply to ISO 2813, ASTM D523, GB/T 9754, ASTM D2457;
 Beauty appearance, good manmachine communication interface;
 One button for all angles measurement at the same location;
 Display 5 sets of measurement data, good for comparison;
 Basic measurement, statistical measurement, continuous measurement for different requirement;
 Built-in Li-ion rechargeable battery with long lifespan;

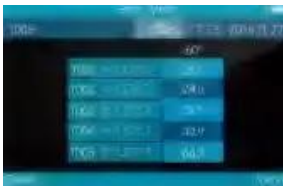
Connect to PC, more extend functions;
 Input gloss value manually, convenient to use;
 Large storage to save over 5000 data.
 Multiangle: Three measuring angles (20°/60°/85°), which can be measured simultaneously;
 High configuration: high hardware configuration, incorporating a number of innovative technologies;
 Large capacity: 1000 basic modes, 5000 statistical modes, and 5000 continuous modes;
 Standard data: Gloss standard data can be manually entered for customer convenience



Large Touch Screen



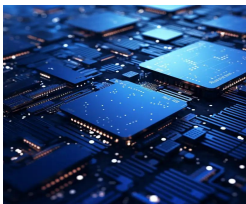
Triangle for different use



Multi sets of data for better comparison



GQC6 PC software



One button for all angles measurement at the same location



Basic model measurement can meet basic glossiness testing requirements

APPLICATIONS

A gloss meter is widely used to test glossiness in these industries, such as automobile, paint, ink, stoving varnish, coating, wood products, marble, granite, vitrified polished tile, pottery brick and porcelain, plastic, paper, hardware industries, etc.



Leather sample



Hardware Parts



Marble sample



Plastic sample

GLOSS METER BJH101 BJH102

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Accurate Gloss Meter is with independent intellectual property, manufactured according to international standard ISO2813 and China standard GB/T 9754. With autocalibration and highend QC software, it can meet the first grade requirements of JJG696. The gloss meter also features a USB/RS232 interface and Bluetooth 2.1 dual mode.



Elegant design combined with aesthetics and ergonomics;
With autocalibration function;
Meet the first grade requirements of JJG696;
Large storage to save over 35000 data;
Can realize auto power on & off automatically within 30s~120s;
Comply to ISO2813, ASTM523, GB/T9754;
With PC software for quality report and more extend functions;
With multi working modes and multifunctions meeting most customers' requirements.

SPECIFICATIONS

Model	BJH101	BJH102
Old Model	BMET-907	
Measuring Angle	20°/60°/85°	60°
Measuring Area (mm)	20°: 9x10; 60°: 9x15; 85°: 5x38	60°: 9x15
Measuring Range	20°: 0-2000 GU; 60°: 0-1000 GU; 85°: 0-160 GU	60°: 0-1000 GU
Division Value	0.1 GU	
Measuring Time	0.5 s	
Repeatability	0-100 GU: ±0.2 GU; 100-2000 GU: ±0.2% GU	0-100 GU: ±0.2 GU; 100-1000 GU: ±0.2 GU%
Accurate	Conform with JJG696 first grade requirements of gloss meter	
Auto Poweroff Time	Within 30-120 s	
Longtime Calibration	Automatically finished calibration	
Language	Chinese & English	
Storage	35000 (Basic & Statistic modes: 15000; Continuous mode: 10000; QC mode: 10000)	
Display	2.3 inch black and white screen	
Size	160 x 52 x 84 mm	
Weight	About 300 g	
Power Supply	1 pc drycell battery (can measure 10000 times) or USB charge	
Interface	USB & Bluetooth	USB
PC Software	GQC6 QC software for quality report & extended functions	
Operation Temperature Range	0-40 °C (32-104 °F)	
Storage Temperature Range	20-50 °C (-4-122 °F)	
Humidity Range	< 85% RH, without condensation	
Standard Accessories	User manual, calibration plate, USB cable, user manual, QC software (Download official website)	
Optional Accessories	Miniature printer	
Alt Name	Triangle Gloss Meter	Accurate Gloss Meter



APPLICATIONS

Widely used in the field of paints, coating, plastics, ink, rubber, printing, paper, glass, hardware, ceramic, marble etc.



Automobile



Leather



Plastic



Metal



Stone Material



Coating



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