



GLOSS METER BKH-901

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This is a handheld gloss meter with a measuring range of 0-200GU. It is professionally used for the surface gloss measurement of paint, coating, ink, plastic, paper, ceramics, stone, metal and other materials. It is easy to use and you can get the measurement results at once after testing under the normal mode. No need to wait. The device can switch the normal mode to QC mode, which can realize quick inspection to improve efficiency. This gloss meter meets the national standard of secondary working machines which means accurate measurement and stable data.



Adopting the D65 light source to make sure the accurate measurements

The instrument uses the D65 light source and the spectral response curve of receivers conforms to the function of photopic vision $V(\lambda)$, ensuring more accurate measurements of colored objects.

Easy to operate, Refuse to wait

The meter can start measuring directly after turning on, no more extra steps, that is, users can get the measurement results quickly without waiting.

QC measurement mode for auto qualification

Besides the normal measurement mode, this gloss meter also supports QC mode in which the user can customize the upper and lower limits for qualification judgment. This mode is suitable for batch testing.

PC Software Support for Easier Data Management

SPECIFICATIONS

Model	BKH-901
Measuring Angle	60°
Measuring Light spot	9mm*15mm
Minimum Test Material Size	20mm*10mm
Measuring Range	0-200GU
Resolution	1GU
Repeatability	0-120GU:±1GU120-200GU:±1%
Reproducibility	0-120GU:±1GU120-200GU:±1%
Zero Error	1GU
Indication Error	0-120GU:±3GU120-200GU:±3%
Power Supply	Lithium rechargeable battery 3.7V@600mAh
Display	240x128 Dot Matrix
Language	Simplified Chinese, English
Charge Port	USB(Type-C)
Data Transmission	USB
Size	140*48*75mm
Weight	About 237g
Working Temperature	10~45°C, 0~85%RH (no condensation)
Storage Temperature	-10~60°C, 0~85%RH (no condensation)
Alt Name	Gloss Meter

FEATURES

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PC Software Support for Easier Data Management

The instrument can be connected to a computer for measurement and supports one-click Excel export, making data management and result analysis easier.

Smooth appearance, and comfortable grip

Blue engineering plastic housing to create a smooth appearance, simple and generous. It fits closely with every thread in your palm, which gives you a comfortable grip.

Long battery life, energy saving and environmental protection

Featuring an auto shutdown function, it has a built-in lithium battery characteristic of a long-lasting battery life and continuous measurement of 115,200 times when fully charged.

60° classic angle design for wider applications.

The 0-200GU measurement range can meet various measurement needs.

Environment temperature compensation technology makes sure the data are stable.

Upon power on, press the button for only one time, and calibration is complete.



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