45°
167.4

3nh
Gloss meter

Micro hole high-precision glossmeter YG60M

The YG60M micro hole glossmeter is a high-precision small aperture handheld glossmeter designed specifically for measuring the glossiness of curved surfaces or ultra small objects. The instrument adopts a 60 ° universal angle design, with a range of up to 1000GU, simple operation, and strong portability. Widely used for gloss measurement and quality inspection in industries such as paint and ink, coatings, paper printing, plastics and electronics, furniture, ceramics, electroplating, hardware, marble, etc.

Fast measurement   Multimode   Automatic calibration   PC Software

ISO 9001 Certified   CE   SCM   TÜV   RoHS   FC

GUANGDONG THREENH TECHNOLOGY CO.,LTD.

PRODUCT FEATURES

1. Micro porous design, suitable for detecting the glossiness of samples with curved surfaces, irregular objects, small objects, etc.

2. High measurement accuracy, completely comparable to the test data of imported glossmeters.

3. Multi mode measurement, supporting switching between basic mode, statistical mode, continuous mode, and quality management mode.

4. It has the function of automatically checking and calibrating the standard board, ensuring the accuracy and reliability of long-term measurements.

5. Low power consumption, one fully charged No. 5 battery (AA alkaline battery or nickel hydrogen rechargeable battery), capable of testing more than 10000 times.

6. Easy to operate and learn; No complex settings, measurement can be completed in 0.5 seconds.

7. Lightweight and portable, it can be carried with you, making it convenient for flexible application in production sites.

8. The instrument is equipped with powerful PC data management software, supporting online measurement, printing test reports, and data transmission.

9.Optional accessories: Bluetooth adapter, micro printer; (Micro printer - easy to carry, without computer can continuously print out the measurement of various parameters, easy to save.)
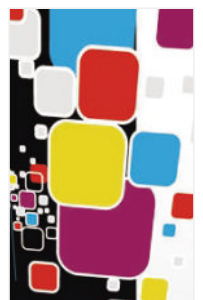
TECHNICAL SPECIFICATIONS

YG60M Glossmeter

Measurement angle: 60 °
Measurement spot: 60 °: 2X4
Measurement range: 60 °: 0~1000GU
Scale value: 0.1GU
Measurement time: 0.5 seconds
Repetitive accuracy: 0~100GU:±0.2GU ; 100~1000GU:±0.2%GU
Accuracy: Meets the requirements of JJG 696 working glossmeter
Automatic shutdown time: 30~120 seconds optional
Long term calibration: with the function of automatically checking the calibration standard board/manual calibration
Languages: Simplified Chinese, English, Traditional Chinese
Storage data: 35000 pieces (15000 pieces in basic mode and continuous mode, 10000 pieces in quality management mode, and 10000 pieces in statistical mode)
Display screen: 2.3-inch black and white display screen
Size: 160X52X84mm
Weight: approximately 300g (including calibration box and battery)
Power supply: 1 No. 5 battery (alkaline battery or nickel hydrogen rechargeable battery), capable of testing more than 10000 times; Or use a USB port
Interface: USB
PC software: GQC6 quality management software, printing quality inspection reports, and more functional extensions
Standard attachments: USB data cable, manual, GQC quality management software (downloaded from official website or provided by after-sales service), calibration standard board

APPLICATION INDUSTRY

Automobile

Leather

Plastics

Metal

Stone

Coating

GUANGDONG THREENH TECHNOLOGY CO.,LTD.

Spectrophotometers   Colorimeters   Haze Meters   Gloss Meters   Test Charts   Light Booths

★CONTACT US

web:www.3nh.com

Email:3nh@3nh.com

Tel:0086-020-82880288

Add: 6-8th floors, Building B33, Low Carbon Headquarters Park, Xincheng Road No.400, Zengcheng District, Guangzhou, Guangdong Province, China