

Tri-angle High Precision Gloss Meter



YG268—Tri-angle High Precision Gloss Meter

YG268 Tri-angle Gloss Meter is independently developed by Shenzhen 3nh Technology Co., Ltd with independent intellectual property, manufactured according to international standard ISO2813 and China standard GB/T 9754. With auto-calibration and high-end QC software, it can meet the first grade requirements of JJG696









Tri-angle (Accurate) USB/Bluetooth 2.1 version QC Data Printing

QC Software













PRODUCT FEATURES

- 1. Elegant Design combined with aesthetics and ergonomics
- 2. With auto-calibration function
- 3. Meet the first grade requirements of JJG696
- 4. Large storage to save over 35000 data
- 5. Auto Power-off within optional 30-120 seconds
- 6. Comply to ISO2813, ASTM523, GB/T9754
- 7. With PC software for quality report, more extend functions
- 8. With multi working modes and multi-functions for most customers' requirements



APPLICATION INDUSTRY

YG268 Tri-angle High Precision Gloss Meter, are widely used in 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.









Metal







Automobile

Leather

Plastic

Stone material

Coating

Others

TECHNICAL SPECIFICATIONS

Measuring Angle: 20° 60° 85°

 $\label{eq:measuring} \begin{tabular}{ll} \textbf{Measuring Range}: 20^\circ: 0-2000GU, 60^\circ: 0-1000GU, 85^\circ: 0-160GU \\ \textbf{Measuring Area}: 20^\circ: 9\times 10mm, 60^\circ: 9\times 15mm, 85^\circ: 5\times 38mm \\ \end{tabular}$

Division Value: 0.1GU

Measuring Modes: Basic mode; Statistic mode; Continuous mode; QC mode

Measuring Time: 0.5S

Repeatability:0~100GU: ±0.2GU; 100~2000GU: ±0.2%GU

Accurate: Conform with JJG696 first grade requirements of gloss meter

Auto Power-off Time: Within 30s-120s

Long-time Calibration: Automatically check and made the calibration

Language: Chinese & English

Storage: 35000 (Basic mode & Statistic mode: 1500; Continuous mode: 10000; QC mode: 10000)

Display: 2.3 inch white and black screen

Size:160*52*84mm Weight:About 300g

Power Supply:1pc dry-cell battery(can measure 10000 times) or use USB Charge

Interface: USB & Bluetooth 2.1 version

PC Software: GQC6 QC software can printing testing report and with more 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: USB cable, user manual, calibration plate, QC software

Optional Accessories: Miniature printer

Notification: the technical parameter is only for reference



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