HG268 Three-angle gloss meter

- 3.5 inch super capacitive touch screen,full screen navigation shortcut menu
- Multiple sets of measurement data can be displayed at the same time, easy to compare
- Connect to PC ,more extend functions
- Super configuration of hardware, integrated multiple innovative technologies
- Automatic calibration ,convenient and quick





HG series economic gloss meter is independently developed by 3nh ,with independent intellectual property ,manufactured according to ISO2813 and GB/T 9754. HG series with characteristic of larger display screen ,supply with high-end QC software ,stable performance ,high accuracy and easy to use .

HG series automatic calibration type gloss meter

Gloss measurement so easy with one-touch to complete!



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HG268 Three-angle gloss meter

PRODUCT FEATURES

1.20, 60 and 85° in one: from high to low gloss - have the specified angle on hand

- 2. Concise appearance, feel good
- 3.Display 5 sets of measurement data, good for comparison
- 4.Built-in lithium ion rechargeable battery
- 5.Basic model measurement can meet basic glossiness testing requirements
- 6.Connect to PC, more extend functions
- 7.One button for all angles measurement at the same location
- 8.Comply with international standards
- 9. Stable performance, easy to read data.



APPLICABLE INDUSTRIES



SPECIFICATION FEATURES

Measuring Angle:20°/60°/85°

Comply with standard: ISO 2813, GB/T 9754, ASTM D 523, ASTM D

2457

Measuring Area (mm):20°: 10x10 60°: 9x15 85°: 5x36 Measuring Range:20°:0~1000GU 60°:0~1000GU 85°:0~160GU

Division Value: 0.1GU

 $\begin{tabular}{ll} \textbf{Measurement Range:}0-10{\sf GU} & 10-100{\sf GU} & 100-1000{\sf GU} \\ \textbf{Repeatability:} \pm 0.1{\sf GU} & \pm 0.2{\sf GU} & \pm 0.2\%{\sf GU} \\ \end{tabular}$

Reproducibility: ± 0.2GU ± 0.5GU ± 0.5%GU **Measurement Standard:**Conform with JJG696 secondary class glossmeter working requirement

Chromaticity Corresponding: Corresponding with CIE 1931(2°)

under CIE C light source Errors: ± 1.5 , $\pm 1.5\%$ Measuring Time: 0.1s

Dimension:L*W*H:160mm*75mm*90mm

Weight:350g

Language: Chinese/English

Battery: 3200mAh Li-ion Battery ,>10000 times (within 8 hours)

Display:TFT 3.5 inch **Interface:**USB/RS-232 **Storage:**Basic mode: 1000

Software: GQC6 Quality Control Software with QC report printing

functions and more extended functions **Operation Temperature:** 0~40°C(32~104°F) **Storage Temperature:** -20~50°C(-4~122°F)

Humidity:<85% relative humidity, no condensation

Standard Accessories:Power Adapter, USB cable, User Manual, GQC6

software CD (except HG60S), Calibration Plate **Optional Accessories:** Miniature Printer

