

HG268 Three-angle gloss meter

3nh
Focus on Color

- 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!

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



Automobile



Stonematerial



Plastic



Metal



Paints



Printing



Others

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

Measurement Range:0-10GU 10-100GU 100-1000GU

Repeatability:± 0.1GU ± 0.2GU ± 0.2%GU

Reproducibility:± 0.2GU ± 0.5GU ± 0.5%GU

Measurement Standard:Conform with JJG696 first class glossmeter working requirement

Chromaticity Corresponding:Corresponding with CIE 1931(2°) under CIE C light source

Errors:±1.5 , ± 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