NHG268 Smart 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
- Built-in lithium ion rechargeable battery with long lifespan

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 .

NHG series full intelligent gloss meter

Gloss measurement so easy
with one-touch to complete!

SCM TÜV CE ISO9001 RoHS FC

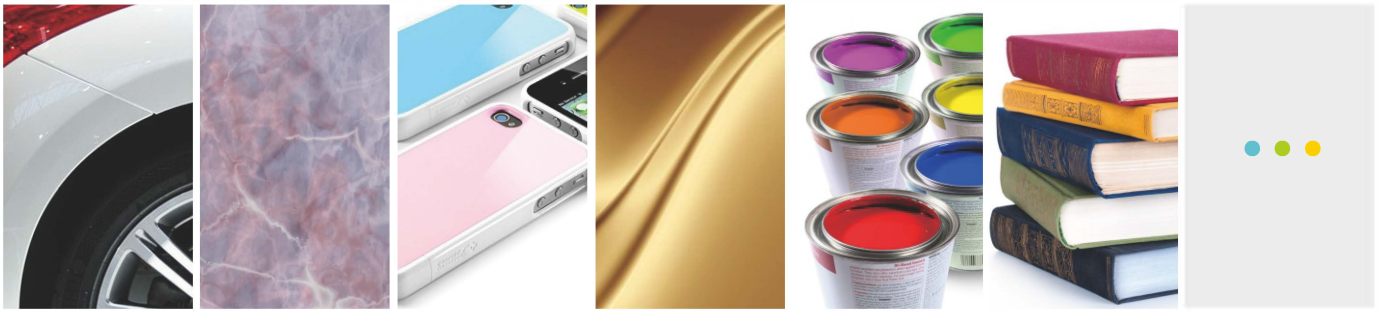
Shenzhen ThreeNH Technology Co., Ltd.

NHG268 Smart gloss meter

PRODUCT FEATURES

1. 20°, 60° and 85° in one: from high to low gloss – have the specified angle on hand
2. One button for all angles measurement at the same location
3. Display 5 sets of measurement data, good for comparison
4. Measuring mode: basic measurement, statistical measurement, continuous measurement, QC measurement (only for GQC6 software
5. Continuous mode to check uniformity over large areas
6. Connect to PC, more extend functions
7. Input gloss value manually
8. Large touch screen operation, easy to use
9. Powerful functions to meet many different requirements
10. Large storage to save over 5000 data
11. Built–in lithium ion rechargeable battery

APPLICABLE INDUSTRIES



Automobile | Stone material | 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°:0~2000GU 60°:0~1000GU 85°:0~160GU

Division Value:0.1GU

Measurement Range:0-10GU 10-100GU 100-2000GU

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:±1.2 , ± 1.2%

Measuring Time:1.0s

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, capacitive touch screen

Interface:USB

Storage: Basic mode: 1000; Statistical Mode: 5000,Continuous mode : 5000

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, CD (Including QC software), Calibration Plate

Optional Accessories: Miniature Printer

Physical Test Solutions

Innovative Solutions in Material Test Equipment

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