

# 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

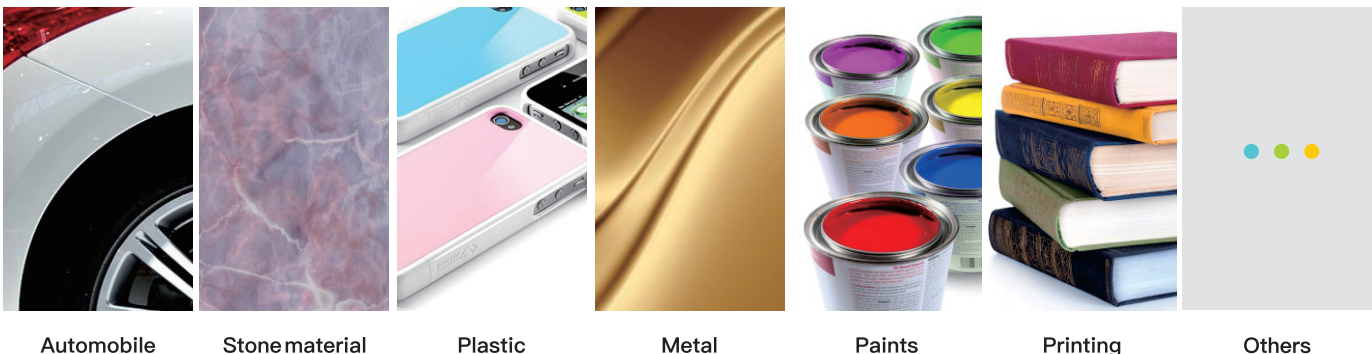
Gloss measurement so easy  
with one-touch to complete!

## 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
12. Optional accessories: Micro printer, without the need for a computer can continuously print out the measurement of various parameters, easy to save.



## 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°:0~2000GU 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

**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



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