

# NHG60 Smart gloss meter



- 3.5 inch super capacitive touch screen
- 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 lifetime



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

## NHG60 FULL INTELLIGENT GLOSS METER

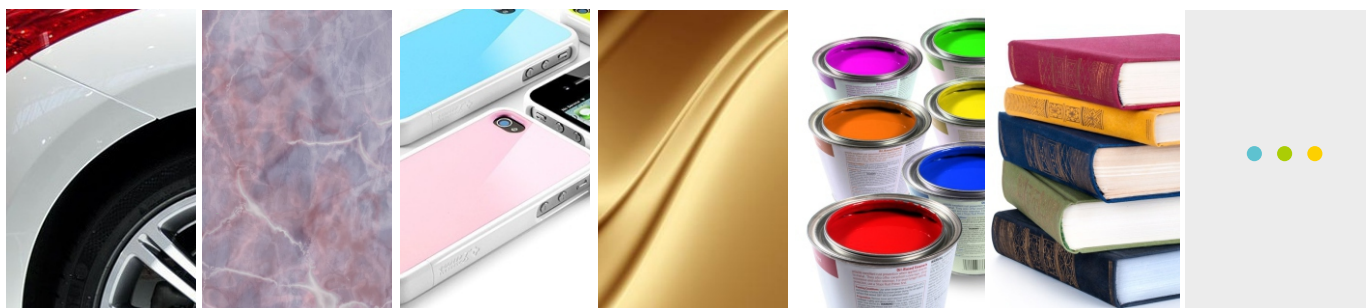
Gloss measurement so easy  
with one-touch to complete!

## PRODUCT FEATURES

1. Full touch screen operation and easy to use.
2. Large screen (3.5 inches), high resolution (320\*480), full view, clear interface image.
3. Beautiful appearance and structure design in accordance with human mechanics.
4. High hardware configuration, incorporating a number of innovative technologies.
5. Comply to standard ASTM D523, ASTM D2457, GB/T 1381, GB/T 7706, GB/T 8807.
6. 60 degree measuring angle , 9\*15mm measurement aperture.
7. Multiple function settings can meet different needs of customers.
8. PC quality management software has powerful function expansion.
9. Large capacity storage, can store 1000 basic records, 5000 statistical records, 5000 continuous records.
10. Manually enter gloss data for easy operation.



## APPLICABLE INDUSTRIES



Automobile

Stonematerial

Plastic

Metal

Paints

Printing

Others

## SPECIFICATION FEATURES

**Measure Angle:**60°

**Comply with standard:**ISO 2813、GB/T 9754、ASTM D 523、ASTM D 2457

**Measuring Area (mm):**9X15

**Measurement Range:**0~1000GU

**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 gloss meter working requirement

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

**Errors:**±1.5 , ± 1.5%

**Measuring Time:**0.5s

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

**Weight:**350g

**Language:**Chinese/English

**Battery:**3.7V,3200mAh, Li-ion Battery,>10000 times(within 8 hours)

**Viewing Screen:**TFT 3.5 inch, capacitive touch screen

**Interface:**USB/RS-232

**Data Save:**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

## GUANGDONG THREENH TECHNOLOGY CO., LTD.



Spectrophotometers



Colorimeters



Haze Meters



Gloss Meters



Test Charts



Light Booths

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