# 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 tandard ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457
- 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.
- 11. Optional accessories: Micro printer, without the need for a computer can continuously print out the measurement of various parameters, easy to save.





# **APPLICABLE INDUSTRIES**



# 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

Repeatability: 0-10GU:±0.1GU, 10-100GU: ±0.2GU,

100-1000GU:±0.2%GU

Replication:0-10GU:±0.2GU, 10-100GU: ±0.5GU,

100-1000GU:±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: ±1.2, ±1.2% Measuring Time: 0.5s

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

Weight:350a

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

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

 $\textbf{Operation Temperature:} 0{\sim}40^{\circ}\text{C}(32{\sim}104^{\circ}\text{F})$ 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









### **★**CONTACT US







