

3nh[®]
Focus on Color

stone material

automobile

electronic

printing



NHG60M Small Aperture Gloss Meter      
Touch screen operation , gloss measurement with one-touch to complete ,
gloss measurement amazingly simple !

leather

ceramic





The new generation of intelligent gloss instrument is more perfect than portable gloss meter ,perfect combination of the human body mechanics structural design ,large color touch screen ,one-touch operation and navigational context menu in full screen,gloss measurement amazingly simple.more accurate result .

PRODUCT FEATURES

- 1.Small aperture: 1.5*2mm
- 2.60° angle for semi gloss
- 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.Beauty appearance, good man-machine communication interface
- 10.Powerful functions to meet many different requirements
- 11.Large storage to save over 5000 data
- 12.Built-in lithium ion rechargeable battery



SPECIFICATION FEATURES

Measure Angle:60°

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

Measurement Range:0~1000GU

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 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: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.

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