HG268 Smart gloss meter

- 3.5-inch color display for easy viewing
- 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 .

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.Concise appearance, feel good

3.Display 5 sets of measurement data, good for comparison

4.Built–in lithium ion rechargeable battery

5.Basic model measurement can meet basic glossiness testing requirements

6.Connect to PC, more extend functions

7.One button for all angles measurement at the same location

8.Comply with international standards

9.Stable performance, easy to read data.

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

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.
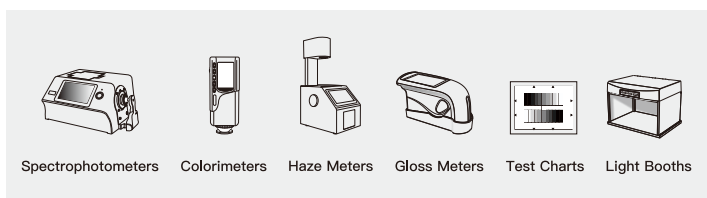
Operation Temperature:0~40°C(32~104°F)

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

The specifications and design may be changed without notice.