

# HG268 Three-angle 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
- Automatic calibration ,convenient and quick



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 .

## HG series automatic calibration type gloss meter

Gloss measurement so easy  
with one-touch to complete!



Shenzhen ThreeNH Technology Co., Ltd.

# HG268 Three-angle gloss meter

## 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



Stonematerial



Plastic



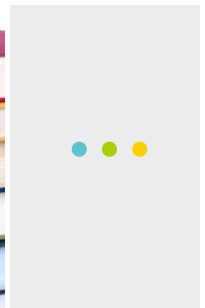
Metal



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°:0~1000GU 60°:0~1000GU 85°:0~160GU

**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 glossmeter working requirement

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

**Errors:**±1.5 , ± 1.5%

**Measuring Time:**0.1s

**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/RS-232

**Storage:**Basic mode: 1000

**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, GQC6 software CD (except HG60S), Calibration Plate

**Optional Accessories:**Miniature Printer



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