# **HG60** ECONOMIC GLOSS METER

- 3.5 inch large screen with high resolution full-view display
- Display 5 sets of measurement data ,better for comparison
- 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 .

#### **HG60 ECONOMIC GLOSS METER**

Gloss measurement so easy with one-touch to complete!



# **HG60** ECONOMIC GLOSS METER

### **PRODUCT FEATURES**

- 1.60° angle for semi gloss
- 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



## **SPECIFICATION FEATURES**

Model: HG60 cheap gloss meter

Measuring Angle:60°

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

Measuring Area (mm):9x15 Measuring Range:0~300GU Division Value:0.1GU

Measurement Range:0-10GU 10-100GU 100-300GU

 Repeatability:± 0.1GU
 ± 0.2GU
 ± 0.2%GU

 Reproducibility:± 0.2GU
 ± 0.5GU
 ± 0.5%GU

 $\begin{tabular}{ll} \textbf{Measurement Standard}: Conform with JJG696 first class glossmeter working requirement \end{tabular}$ 

Chromaticity Corresponding: Corresponding with CIE 1931(2 $^{\circ}$ ) 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)

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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