H300 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



H300 is manufactured according to ISO2813 and GB/T 9754. H300 with characteristic of large display screen, supply with quality QC software, stable performance, high accuracy, and ease of use.

H300 FULL INTELLIGENT GLOSS METER

Gloss measurement so easy with one-touch to complete!



H300 Smart Gloss Meter

PRODUCT FEATURES

- 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 standard ASTM D523, ASTM D2457, GB/T 1381, GB/T 7706, GB/T 8807.
- 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.
- Large capacity storage, can store 1000 basic records, 5000 statistical records, 5000 continuous records.
- 10. Manually enter gloss data for easy operation.



APPLICABLE INDUSTRIES



SPECIFICATION FEATURES

Measure Angle:60°

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

Measuring Area (mm):9X15
Measurement Range:0~1000GU

Division Value: 0.1GU

Measurement Range:0-10GU 10-100GU 100-1000GU

 $\begin{tabular}{ll} \textbf{Repeatability}: \pm 0.1 GU & \pm 0.2 GU & \pm 0.2 \% GU \\ \textbf{Reproducibility}: \pm 0.2 GU & \pm 0.5 GU & \pm 0.5 \% GU \\ \end{tabular}$

Measurement Standard: Conform with JJG696 first class gloss meter working requirement

 $\begin{tabular}{ll} \textbf{Chromaticity Corresponding:} Corresponding with CIE 1931 (2°) \\ under CIE C light source \\ \end{tabular}$

Errors:±1.5, ±1.5%
Measuring Time:0.5s

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

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Weight:350g

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/RS-232

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





Others