

# **Tri-angle High Precision Gloss Meter**



# YG268—Tri-angle High Precision Gloss Meter

YG268 Tri-angle Gloss Meter is independently developed by Shenzhen 3nh Technology Co., Ltd with independent intellectual property, manufactured according to international standard ISO2813 and China standard GB/T 9754. With autocalibration and high-end QC software, it can meet the first grade requirements of JJG696.



Tri-angle (Accurate)



USB/Bluetooth 2.1 version



QC Data Printing



QC Software













#### **PRODUCT FEATURES**

- 1. Elegant Design combined with aesthetics and ergonomics
- 2.With auto-calibration function
- 3.Meet the first grade requirements of JJG696
- 4.Large storage to save over 35000 data
- 5.Auto Power-off within optional 30-120 seconds
- 6.Comply to ISO2813,ASTM523, GB/T9754
- 7. With PC software for quality report, more extend functions
- 8. With multi working modes and multi-functions for most customers' requirements



## **APPLICATION INDUSTRY**

YG268 Tri-angle High Precision Gloss Meter , are widely used in paint, ink, stoving varnish, coating, wood products; marble, granite, vitrified polished tile, pottery brick and porcelain; plastic, paper; hardware industries, etc. for gloss measurement and gloss data transmission.















Automobile

Leather

Plastic

Metal

Stone material

Coating

Others

### **TECHNICAL SPECIFICATIONS**

Measuring Angle: 20° 60°85°

**Measuring Range:20°:** 0-2000GU,60°: 0-1000GU,85°: 0-160GU **Measuring Area:20°:** 9×10mm, 60°: 9x15mm, 85°: 5×38mm

**Division Value:**0.1GU **Measuring Time:**0.5S

**Repeatability:**0~100GU:  $\pm$ 0.2GU; 100~2000GU:  $\pm$ 0.2%GU

Accurate: Conform with JJG696 first grade requirements of gloss meter

Auto Power-off Time: Within 30s-120s

Long-time Calibration: Automatically check and made the calibration

Language: Chinese & English

Storage: 35000 (Basic mode & Statistic mode: 1500; Continuous mode: 10000; QC mode: 10000)

Display: 2.3 inch white and black screen

Size:160\*52\*84mm Weight:About 300g

**Power Supply:**1pc dry-cell battery(can measure 10000 times) or use USB Charge

Interface: USB & Bluetooth 2.1 version

PC Software: GQC6 QC software can printing testing report and with more extended functions

Standard Accessories: USB cable, user manual, calibration plate, QC software

Optional Accessories: Miniature printer





Non-Destructive Test (NDT) Equipment

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