



## 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 auto-calibration 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



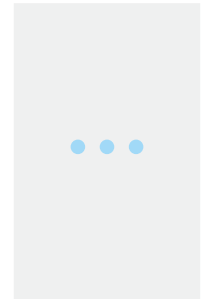
Metal



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 Modes:**Basic mode; Statistic mode; Continuous mode; QC mode

**Measuring Time:**0.5S

**Repeatability:**0~100GU : ±0.2GU; 100~2000GU : ±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

**Operation Temperature Range:**0-40°C(32-104° F)

**Storage Temperature Range:**-20-50°C(-4-122° F)

**Humidity Range:**< 85% RH, without condensation

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

**Optional Accessories:**Miniature printer

**Notification:**the technical parameter is only for reference

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Focus on Color

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