

**3nh<sup>®</sup>**



**YG268 Tri-angle Gloss Meter**

## Introduction

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.

YG series gloss meter also features with USB/RS-232 interface and Bluetooth 2.1 dual mode.

### 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:

Widely used in the filed of paints,coating,plastics,ink,rubber,printing,paper, glass, hardware, ceramic, marble etc.

Model	YG268 Tri-angle Gloss Meter
Measuring Angle	20° 60°85°
Measuring Area	20°: 0-2000GU 60°: 0-1000GU 85°: 0-160GU
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	