

# Gloss 333 Tri-angle Gloss Meter

Gloss 333 gloss meter features with 20, 60 and 85° angle, manufactured according to ISO2813 and GB/T 9754. It is also compatible with international standards of ASTM D523, ASTM D2457. Gloss 333 conforms to JJG696 first class gloss meter working requirement, corresponding with CIE 1931(2° ) under CIE C light source.

Gloss 333 gloss meter is widely used to test glossiness in these industries, such as automobile, paint, ink, stoving varnish, coating, wood products; marble, granite, vitrified polished tile, pottery brick and porcelain; plastic, paper; hardware industries, etc.



## Features:

1. 20, 60 and 85° in one: from high to low gloss - have the specified angle on hand
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.

**GQC6 Software Introduction:**

GQC6 software is used with 3nh gloss meter for PC connection, measurement, data management, data export, print reports, etc.

**Specifications:**

**Gloss 333 Tri-angle Gloss Meter**

<b>Model:</b>	Gloss 333		
	20° /60° /85°		
<b>Measuring Angle</b>	Comply with standard ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457		
<b>Measuring Area (mm)</b>	20° : 10x10	60° : 9x15	85° : 5x36
<b>Measuring Range</b>	20° :0~1000GU	60° :0~1000GU	85° : 0~160GU
<b>Division Value</b>	0.1GU		
<b>Measurement Range</b>	0-10GU	10-100GU	100-1000GU
<b>Repeatability</b>	± 0.1GU	± 0.2GU	± 0.2%GU
<b>Reproducibility</b>	± 0.2GU	± 0.5GU	± 0.5%GU
<b>Measurement Standard</b>	Conform with JJG696 first class glossmeter working requirement		
<b>Chromaticity Corresponding</b>	Corresponding with CIE 1931(2° ) under CIE C light source		
<b>Errors</b>	±1.5 , ± 1.5%		
<b>Measuring Time</b>	0.1s		
<b>Dimension</b>	L*W*H : 160mm*75mm*90mm		
<b>Weight</b>	350g		
<b>Language</b>	Chinese/English		

<b>Battery</b>	3200mAh Li-ion Battery , >10000 times(within 8 hours)
<b>Display</b>	TFT 3.5 inch
<b>Interface</b>	USB/RS-232
<b>Storage</b>	Basic mode: 1000
<b>Software</b>	GQC6 Quality Control Software with QC report printing functions and more extended functions.
<b>Operation Temperature</b>	0~40°C (32~104° F)
<b>Storage Temperature</b>	-20~50°C (-4~122° F)
<b>Humidity</b>	<85% relative humidity, no condensation
<b>Standard Accessories</b>	Power Adapter, USB cable, User Manual, GQC6 software CD (except HG60S), Calibration Plate
<b>Optional Accessories</b>	Miniature Printer
<b>Note</b>	The specifications are subject to change without notice.