

Low Gloss Meter GM-3060T



Description

Low Gloss Meter GM-3080T build with touch screen display, easy to use and easy to measure gloss of surfaces of materials, portable and has a built-in lithium rechargeable battery.

The low gloss meter is equipped with a four measurement modes: basic measurement, statistical measurement, continuous measurement, QC measurement. It has 3 angle and measure the low gloss and semi-gloss simultaneously. Certify by international standard ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457.

Function of different modes:

Basic mode: For single measurement. The outcomes will be saved automatically. Data used as the standard in Statistic Mode. It can display 5 sets test data simultaneously.

Statistic mode: For multi measurement of sample.

Continuous mode: For measuring large area samples and evaluate homogeneity of large-area samples.

QC mode: for quality analysis of sample.

20° = high gloss coatings, plastics, brightened metal and similar materials

60° = medium (semi) gloss coatings, plastics, brightened metal and similar materials

85° = low gloss coatings, plastics, brightened metal and similar mater

Specifications:

Model	GM-3080T
Measuring Angle	20°/60°/85°
Range	20°: 0 to 2000GU, 60°: 0 to 1000GU, 85°: 0 to 160GU
Resolution	0.1GU
Measuring Mode	Basic mode: 1000, Statistical Mode: 5000, Continuous mode : 5000
Repeatability	± 0.1GU/± 0.2GU/ ± 0.2%GU
Calibration	Manual
Display	3.5-inch TFT
Operating Temperature	0 to 40°
Storing Temperature	-20 to 50°
Interface	USB/RS-232
Batteries	3.7V,3200mAh Li-ion Battery
Certifications	ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457
Dimension	160x75x90 mm
Weight	3.5 kg
Catalogue No.	1501045-04

Technical:

Model	GM-3060	GM-3060L	GM-3080T
Measuring Angle	60°		20°/60°/85°
Range	0 to 1000GU	0 to 1000GU	20°: 0 to 2000GU, 60°: 0 to 1000GU, 85°: 0 to 160GU
Resolution	0.1GU		
Measuring Mode	Basic mode: 1000, Statistical Mode: 5000, Continuous mode : 5000		
Repeatability	± 0.1GU/± 0.2GU/ ± 0.2%GU		
Calibration	Manual		

Display	3.5-inch TFT		
Operating Temperature	0 to 40?		
Storing Temperature	-20 to 50?		
Interface	USB/RS-232		
Batteries	3.7V,3200mAh Li-ion Battery		
Certifications	ISO 2813, GB/T 9754, ASTM D 523, ASTM D 2457		
Dimension	160x75x90 mm		
Weight	3.5 kg		
Catalogue No.	1501035-04	1501040-04	1501045-04

Shipping:	2 - 3 weeks Delivery.
measuring_angle:	20/60/85
source:	-
aperture:	-
detector:	-
geometry:	-
repeatability:	-
measurement_range:	20: 0 to 2000GU, 60: 0 to 1000GU,85: 0 to 160GU
resolution:	0.1GU
wavelength:	-
model:	GM-3080T

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