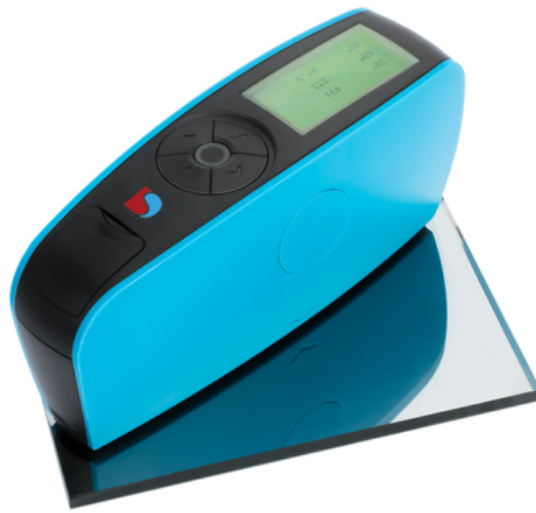


Gloss Meter GM-1060



Description

Gloss Meter GM-1060 measures gloss units (GU) in manufacturing industries of painted, coated and shiny surfaces with angle measurements typically 60° reflective angles.

The Gloss Meter has four measurement modes: Basic mode; Statistic mode; Continuous mode; QC mode. Certify by international standard ISO2813, ASTM523, GB/T9754. Compatible with the standards accessories user manual, calibration plate, QC software, and USB cable. Auto-calibration function

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 materials

Specifications:

| | |
|-----------------------|--|
| Model | GM-1060 |
| Measuring Angle | 60° |
| Range | 0 to 200 GU |
| Resolution | 1 GU |
| Measuring Mode | Basic |
| Repeatability | 0 to 100 GU : ±0.5GU, 100 to 2000 GU : ±0.5%GU |
| Calibration | Auto-calibration |
| Display | 2.3 inch white and black screen |
| Operating Temperature | 0 to 40° |
| Storing Temperature | -20 to 50° |
| Interface | USB |
| Batteries | 1pc dry-cell battery |
| Certifications | ISO2813,ASTM523, GB/T9754 |
| Dimension | 160x52x84 mm |
| Weight | ~3 kg |
| Catalogue No. | 1501005-04 |

Technical:

| Model | GM-1060 | GM-1060L | GM-1080T |
|-----------------|-------------|---|--|
| Measuring Angle | 60° | | 20° /60°/85° |
| Range | 0 to 200 GU | 0 to 1000 GU | 20°: 0 to 2000 GU, 60°: 0 to 1000 GU, 85°: 0 to 160 GU |
| Resolution | 1 GU | 0.1GU | 0.1GU |
| Measuring Mode | Basic | Basic mode; Statistic mode; Continuous mode; QC mode | - |
| | | | |

| | | | |
|-----------------------|---------------------------------|---------------------------------|-----------------------------|
| | 100 to 2000 GU : $\pm 0.5\%$ GU | 100 to 2000 GU : $\pm 0.2\%$ GU | 100~2000GU : $\pm 0.2\%$ GU |
| Repeatability | Auto Calibration 0.5GU | 0 to 100GU: ± 0.2 GU | 0 to 100GU : ± 0.2 GU; |
| Display | 2.3 inch white and black screen | | |
| Operating Temperature | 0 to 40? | | |
| Storing Temperature | -20 to 50? | | |
| Interface | USB | USB | USB & Bluetooth 2.1 version |
| Batteries | 1pc dry-cell battery | | |
| Certifications | ISO2813,ASTM523, GB/T9754 | | |
| Dimension | 160x52x84 mm | | |
| Weight | ~3 kg | | |
| Catalogue No. | 1501005-04 | 1501010-04 | 1501015-04 |

| | |
|---------------------------|-----------------------|
| Shipping: | 2 - 3 weeks Delivery. |
| measuring_angle: | 60 |
| source: | - |
| aperture: | - |
| detector: | - |
| geometry: | - |
| repeatability: | - |
| measurement_range: | 0 to 200 GU |
| resolution: | 1 GU |
| wavelength: | - |
| model: | GM-1060 |

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