

Benchtop gloss meter LD-TBGM-A10

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Overview

Benchtop gloss meter TBGM-A10 with large backlit LCD display, 2 Å— 3 mm tiny aperture, 0 to 1000 GU measurement range is suitable for measurement of gloss of curved surface and very small size material. Its optimized light source ensures measurement stability, repeatability. Equipped with simple mode, used to get gloss results directly on screen and statistic mode is used to get gloss difference between samples.

Features:

- 0 to 1000 GU measurement range
- 5 inch color touch screen
- 2 Å— 3 mm tiny aperture
- Double light path technology
- Automatic calibration one button operation
- Connection to PC, printer via USB cable
- Easy to use

Applications:

Used for measuring gloss of plastic, rubber materials, electroplated material, metal nuts, knives, coins mobile cover, plastic & metal case & other suitable samples.

Specifications:

Port	USB
Weight	4.5 kg
Display	5 inches LCD screen
Test angle	60°
Data storage	100 pcs of targets, 1000 pcs of samples
Light source	LED light source
Size (L*W*H)	350 × 300 × 200 mm
Repeatability	0.2 GU (0 to 100 GU), 0.2 % GU (100 to 1000 GU)
Gloss aperture	2 × 3 mm
Reproducibility	1.0 GU (0 to 100 GU), 1.0 % GU (100 to 1000 GU)
Battery capacity	Chargeable lithium battery, 7.4 V/ 6000 mAh
Working humidity	? 80% RH, no condensation

Measurement range	0 to 1000 GU
Working temperature	0 to 45 °C
Light source life time	10 years, 3 million test