

Basic Glossmeter 60° (0.1 GU)

BGD 513-1

Product Description

BGD 513 Basic Glossmeter uses a plastic shell and a one-body standard board. It can be applied in many fields, as outlined below:

- All kinds of coating and finishing surfaces, such as paints, varnishes, printing ink, etc.
- Decorative materials like marble, granite, polishing brick, ceramic tile, etc.
- Other kinds of materials and objects, such as plastic, woodenware, paper, etc.

At the same time, it boasts superior characteristics when compared to older types:

- Small, smart, stable and simple to use
- Operates with a single battery (AA size), rechargeable or alkaline
- Equipped with a knob protector for ease of operation
- Automatically calibrates and operates with one button, making it simple to use
- One-piece design with a standard board as a base, ensuring a small size for portability
- Comes with Bluetooth and software, making it convenient to transmit and save data
- A single battery (AA alkaline or rechargeable) can last for 60 hours
- Protects the measuring window with special scratch-resistant coatings to avoid scratching by samples



Standards

Conforms to ISO 2813, ASTM D 523, ASTM D 2457 etc



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Technical Specification

- Reading Range: 0.0 199.9 GU
- Indication Error: \leq 1.2 GU
- Zero Error: \leq 0.2 GU
- Stability: \leq 0.4 GU
- Spot Size: 20mm×10mm
- Measuring Window Size: 30mm×14mm
- Incidence Angle: 60 Deg.
- Volume (L×W×H): 123mm×38mm×65mm
- Net Weight: 300g
- Power Supply: DC: 1.2 1.5; One AA-size battery



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Main Technical Parameters

Ordering information: BGD 513-1

Disclaimer

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