Intelligent Touch-screen Glossmeter

BGD 514 Intelligent Touch-screen Glossmeter is developed for foreign market. It has many characteristics such as precise measurement, powerful function, stable performance, easy operation and the following features:

Features：

◆ Conform Standards: ISO 2813、ISO 7668、ASTM D 523、ASTM D 2457、DIN 67530、JIS Z 8741、BS 3900、BS 6161 etc.

◆ 3-inch color touch screen with high resolution, clear display and sensitive response. The interface is intuitive and easy to use, and users can quickly enter different menu modes.

◆ Calibration Automatically: When turn on the glossmeter, it will measure standard board automatically and finish calibration.

◆Intelligent USB interface, charging and data transmission are integrated, without any software installation. The measurement data is stored in EXCEL form, and users can transfer it to the computer or mobile phone at any time. Simple operation, convenient and fast.

◆ With data storage and querying functions: SSuper capacity for data storage space, can store one million groups data, and can store for 20 yeas.

◆ Multifunction: Can set any measuring times for one sample and calculate its average value automatcially, set auto shut-off time, buzzer etc.

◆ Multilingual: Chinese, English, Arabic, Portuguese, Spanish, Russian, French

◆ Many measuring angle modes for choose: Single angle measuring mode（20° or 60° or 85 °）and multi angle measuring mode（20° & 60° or 60° & 85° or 20°、60°、85°）

◆ Come with calibration certificate.

◆ After service: One year warranty and lifelong maintenance.

◆ Low power consumption design, can use it for 10 hours when full power and 100% screen luminance, 12 hours when 50% screen luminance.

Multilingual:
English, Arabic, Portuguese, Spanish, Russian, French

Main Technical Parameters：

★ Measuring Range: 0.0 ~ 2,000 Gu（20°）; 0.0 ~ 1,000 Gu（60°）; 0.0 ~ 160 Gu（85°）

★ Accuracy: ≤ ± 1.5 GU

★ Zero Error: ≤ ± 0.1 GU

★ Resolution: 0.1 GU（< 120 GU）or 1GU（≥120 Gu）

★ Stability: ≤0.2 GU/30min

★ Power Supply: In-built chargeable lithium battery

★ Dimension: 160mm × 50mm × 90mm（including holder, L × W × H）

★ Weight: 400g

★ **Ordering Information:**

　BGD 514 /1---Intelligent Touch-screen Glossmeter（60°）

　BGD 514 /3---Intelligent Touch-screen Glossmeter（20°/60°/85°）