

## SKZ117 Gloss Meter



Designed according to the national verification regulation of JJG696 standard, adopt long life light source, good repeatability, small volume, high precision and good stability. It is mainly used coatings, printing ink, paint, paint, wood, marble, granite, polishing brick, brick of pottery and porcelain, plastic, paper, metal and non-metallic materials to the surface of the mirror gloss measurement, more stable performance, more durable, more comfortable

### Function:

- (1) One button to complete triangle/single measurement: one operation can complete three angle measurement; Measuring light incident angle meet ISO 2813 three measuring light incident angle. Three incident angle of mirror gloss meter is 20 °, 60 °, 85 ° respectively (SKZ117B)
- (2) Optional angle mode: choose measuring angle or angle combination according to user needs.(SKZ117B)
- (3) Manually entering standard samples gloss data
- (4) Humanized design, good man-machine communication interface
- (5) Three angle can store 50000 testing records, storage structure is: 100 prototypes, each prototype with 500 testing data (SKZ117B)
- (6) Single angle can store 10000 testing records, storage structure is: 100 prototypes, each prototype with 100 testing data
- (7) Data browsing and viewing function
- (8) The machine has automatic shutdown function, low power warning functions, full data storage hint functions
- (9) USB communication interface to communicate with PC
- (10) PC software can be extended more functions.

### Specification:

Specification	SKZ117B	SKZ117A
Measuring Angle	20° 60° 85°	60°
Measuring Range	20°:0-2000GU 60°:0-1000 GU 85°:0-160 GU	60°: 0-1000
Measuring Spot	20°: 10x10 mm 60°:9x15 mm 85°:5x18 mm	60°: 9x15
Measuring Spot	0-1000:0.1 GU, 1000-2000:1 GU	
Repeatability	0-100:0.2 >100:0.2% GU	
Indication Error	±1.5 GU	
Zero Error	0.2 GU	
Working Temperature	10°C - 40°C	
Storage Temperature	-10°C - 70°C	
Humidity Range	less than 85%,without condensation	
Power Adapter	Section 2 5 alkaline batteries/power adapter	
Volume	159x49x72 mm	
Weight	500 g	