## WG60A／WG68

## Gloss Meter

WG60A and WG68 gloss meter is produced 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，bo to change polishing brick，brick of pottery and porcelain，plastic，paper，metal and non－metallic materials to the surface of the mirror gloss measurement．


## Feature

1．PC software can be extended more functions．
2．USB communication interface to communicate with PC；
3．The machine has automatic shutdown function，low power warning functions，full data storage hint functions；

4．Data browsing and viewing function．
5．One button to complete triangle measurement：one operation can complete three angle measurement；
Measuring light incident angle meet ISO 2813 three measuring light incident angle．
6．Humanized design，good man－machine communication interface；
SciLution

## Gloss Meter

## Specification

| Model | WG60A | WG68 |
| :---: | :---: | :---: |
| Measuring Angle | $60^{\circ}$ degree | $20^{\circ} 60^{\circ} 85^{\circ}$ degree |
| Measuring Range | $60^{\circ}$ : 0-1000 GU | $\begin{aligned} & 20^{\circ}: 0-2000 \mathrm{GU} \\ & 60^{\circ}: 0-1000 \mathrm{GU} \\ & 85^{\circ}: 0-160 \mathrm{GU} \end{aligned}$ |
| Measuring Spot | $60^{\circ}: 9 \times 15 \mathrm{~mm}$ | $\begin{gathered} 20^{\circ}: 10 \times 10 \mathrm{~mm} \\ 60^{\circ}: 9 \times 15 \mathrm{~mm} \\ 85^{\circ}: 5 \times 38 \mathrm{~mm} \end{gathered}$ |
| Accuracy | 0-1000: 0.1 GU | 0-1000:0.1 1000-2000:1 GU |
| Repeatability | 0-100:0.2 > 100:0.2\% GU | 0-100:0.2 >100:0.2\% GU |
| Indication Error | $\pm 1.5 \mathrm{GU}$ | $\pm 1.5 \mathrm{GU}$ |
| Zero Error | 0.2 GU | 0.2 GU |
| Working Temperature Range | $10-40{ }^{\circ} \mathrm{C}$ | $10-40^{\circ} \mathrm{C}$ |
| Storage Temperature Range | $-10-70^{\circ} \mathrm{C}$ | $-10-70{ }^{\circ} \mathrm{C}$ |
| Humidity Range | Relative humidity less than 85\%, without condensation | Relative humidity less than 85\%, without condensation |
| Power Adapter | Section 25 alkaline batteries/ power adapter | Section 25 alkaline batteries/ power adapter |
| Volume | $159 \times 49 \times 72 \mathrm{~mm}$ | $159 \times 49 \times 72 \mathrm{~mm}$ |
| Weight | 500 g | 500 g |

