

## GLOSSMETER

### WGG -60 GLOSSMETER



#### ***Characteristic:***

Measure the light-reflecting capability of the sample surface, can be used in all lines of business using paints and coatings, such as furniture, paint-spraying, home-appliances, as well as plastic products, packaging, etc

**Measuring range: 0-120 glossiness unit**

**Minimum show value: 0.1 glossiness unit**

**Accuracy:  $\pm 2\%$**

**Quality (Net) : 2.3kg**

**Outer Size: 260mm  $\times$  60mm  $\times$  120mm**

### WGT-S HAZEMETER



#### ***Characteristic:***

Measure the transmittance and haze of the parallel planes sample (plastic board, sheet), the turbidity of liquid sample (water, drink); measure up to the standard of GB2410-80, ASTM D1033-61(1977), JISK7105-81; microcomputer control; easy operation; display transmittance and haze at the same time; has printer interface

**Measuring range:**

**Transmittance: 0-100.0%**

**Haze: 0-30.0%**

**Transmittance:  $\leq 1\%$**

**Haze:  $\leq 0.5\%$ ,  $\leq \pm 0.1\%$ ;  $> 0.5\%$ ,  $\leq \pm 0.3\%$**

**WSL-2 TINTOMETER**



***Characteristic:***

Visual measure color matching to determine material color, measure up to the well-know color scale of Lovibond; simple structure; easy operation

**Measuring range:**

Red R0.1-R79.9

Yellow R0.1-R79.9

Blue B0.1-B49.9

Neutral N0.1-N3.9

Minimum readout: 0.1

Quality (Net) : 12.5kg

**WSC –S COLOR METER AND COLOR DIFFERENCE METER**



***Characteristic:***

Measure the reflected color of matter, such as board type, powdery, graininess; automatic measurement; LED display; has printer interface and RS232 connector

**Illumination geometric conditions of the instrument: o/d**

**Light source of the sample: Combination of CIE standard luminant D<sub>65</sub> and 10° wide viewing field X10, Y10, Z10 of CIE**

**Accuracy:  $\Delta Y \leq 3$ ,  $\Delta x \leq 0.02$ ,  $\Delta y \leq 0.02$**

**Repeatability:  $\sigma u(Y) \leq 0.5$ ,  $\sigma u(x) \leq 0.003$ ,  $\sigma (y) \leq 0.003$**

**Stability:  $\Delta Y \leq 0.6$**

**Quality (Net) : 17kg**

**Outer Size: 410mm × 370mm × 160mm**

**WGZ —200 RATIO TURBIDIMETER**



***Characteristic:***

Can be used to measure light scatter and decay of the insolubility suspended particulate, and quantitative analysis the contents of particulate

**Measuring range: 0.00-1.99NTU**

**Minimum readout : 0.01(0.00-1.99), 0.1(2.0-19.9), 1(20-199)**

**Quality: 8kg**

**Outer Size: 358mm×323mm×160mm**

**WGW PHOTOELECTRIC HAZEMETER**



***Characteristic:***

Measure the optical characteristics of the parallel planes material and plastic membrane; a kind of necessary instrument of plastic and glass products; manual correct applicable for small and medium enterprises

**Range of Haze: 0-30%**

**Range of Transmittance: 0-100%**

**Display usage : LCD**

**Repeatability: Haze:0.2%, Transmittance:0.5%**

**Accuracy : Haze:±0.5%, Transmittance:±1.5%**

WSB –L WHITE METER



***Characteristic:***

Measure the blue whiteness of the matter, such as papers, building materials, amylum, flour, sugar and salt; manual correct; applicable for small and medium enterprises

**Measuring range: 0-120**

**Illumination geometric conditions of the instrument: 45/0**

**Peak of wavelength: 457nm**

**Zero excursion:  $\pm 0.2\%$**

**Repeatability: 0.3**

**Accuracy:  $\pm 1.5\%$**