



SGW-806 Hazemeter

Characteristics

- Meet ASTM D1003-61(2007).
- Parallel illumination, scattering hemisphere and integrating sphere optical receiving mode.
- Use silicon photovoltaic cells as signal receiver.
- Computer operating system, automatic data processing system, no- knob operation and very easy to use.
- Smart design with horizontal or vertical set-up.
- Reliable and precise transmittance and haze data.
- The LED light source assures long-term stable results for many years.

Specifications

Parameters/Model	SGW-806
Illuminant	A light (2856K) 、 C light (6774k) 、 D65 light (6500K)
Light Source	LED
Measuring range	Transmittance: 0-100 % Haze: 0-100%
Resolution	0.01%(transmittance); 0.01%(haze)
Accuracy	Transmittance: $\pm 1\%$ (Standard neutral density filter); Haze: $\pm 5\%$
Repeatability	Transmittance: $\leq 0.1\%$ Haze: ≤ 0.1
Sample window size	25mm(incident window) 21mm(exit window)
Display	Large LCD touch screen
Interface	USB , U disk
Power supply	220V \pm 22V , 50Hz \pm 1Hz , 100w
Overall dimensions	641mm \times 356mm \times 436mm
Weight (Gross)	10kg