

Hazemeter Series



SGW-800 / SGW-800L Hazemeter

Characteristics

- Meet GB/T2410-2008, ASTM D1003-2007, JIS K7105-81.
- Measurement of optical characteristics of the transparent and translucent planes materials and plastic membranes.
- Closed measurement compartment is suitable for small samples, reducing the impact of light.
- Standardized operating procedures guides the measurement.
- Color touch screen simplifies operation and improves detection speed.

Specifications

Parameters/Model	SGW-800	SGW-800L
Illuminant	C light (6774k)	
Light Source	Tungsten halogen lamp	LED
Measuring range	Transmittance: 0-100% Haze: 0-30%	
Resolution	Transmittance: 0.01% Haze: 0.01%	
Accuracy	Transmittance: $\pm 1.5\%$ (Standard neutral density filter) Haze: $\pm 0.5\%$	
Repeatability	Transmittance: $\leq 0.5\%$ Haze: ≤ 0.2	
Sample size	50mm×50mm	
Display	5 inch color touch screen	
Interface	USB , U disk , RS232	
Data storage	1000 sets	
Power supply	220V \pm 22V , 50Hz \pm 1Hz , 30w	
Overall dimensions	530mm×380mm×300mm	
Weight (Gross)	9kg	