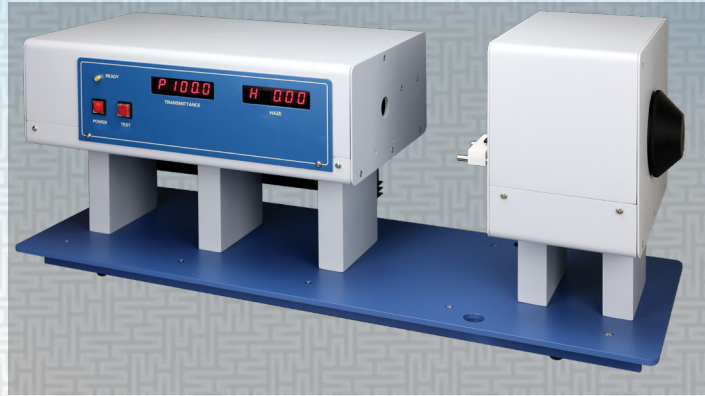


WGT-S Hazemeter



Characteristics

- Measurement of transmittance and haze of the parallel plane sample of all transparent and translucent (plastic board or sheet).
- Suitable for turbidity of liquid sample measurement (water and beverage).
- In conformity with the standard of GB/T 2410-80, ASTM D 1033-61(1977), JISK7105-81.
- Microcomputer control and easy to operate.
- Display of transmittance and haze at the same time.

Specifications

Parameters/Model	WGT-S
Illuminant	C light (6774k)
Light Source	Tungsten halogen lamp
Measuring range	Transmittance: 0-100 % Haze: 0-30% (absolute), 30.1-99% (relative)
Resolution	0.1%(transmittance); 0.01%(haze)
Accuracy	Transmittance: $\leq \pm 1$ %(Standard neutral density filter); $\leq \pm 2$ %(Standard Haze slice) Haze: $\leq \pm 5$ %
Repeatability	Transmittance: ≤ 0.5 % Haze: ≤ 0.2
Sample window size	25mm(incident window) 21mm(exit window)
Display	Nixie tube
Interface	USB
Power supply	220V \pm 22V , 50Hz \pm 1Hz , 100w
Overall dimensions	910mm \times 410mm \times 480mm
Weight (Gross)	23kg