



Haze meter LD-LHM-A10

Labodam Equipment Ltd.

info@labodam.com | www.labodam.com

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Overview

Haze meter LHM-A10 is used for haze and transmittance measurement. It has open measurement area with no limit on sample size, can carry out vertical measurements as well. It comes with different light sources such as A, C, D65 etc. for haze, transmittance measurement. Design confirms to ASTM & ISO standards, where transmittance compensation measurement provides high accuracy test result.

Features:

- 5.0 inch TFT touch screen display interface
- Different light sources A,C, D65 etc. for haze, transmittance measurement
- Open measurement area with no limit on sample size
- Confirms to ASTM & ISO haze measurement standard
- Equipped with software for haze and transmittance
- Different parameters can be tested like Haze, Transmittance, and Yellowness & Whiteness Index etc.
- Large storage capacity 100 test samples , 200 measurement records for each sample

Applications:

Haze meter has applications in haze and transmittance measurement of anti-glare plastic sheets, films, glass, LCD panel screens used for TV screen, car navigation screen, computer screen, mobile phone cover & other transparent & semi-transparent material color.

Specifications:

Power	220 V with power cable
Memory	20000 value
Display	5.0 inch TFT touch LCD screen
Geometry	0/d
Interface	USB
Standards	ASTM D1003/D1044 & ISO13468/ISO14782
Parameters	HAZE, Transmittance(T)
Wavelength	400 to 700 nm
Sample size	Thickness ? 145 mm
Light source	CIE-A, CIE-C, CIE-D65
Haze resolution	0.01
Measurement range	0 to 100 %
Spectral response	CIE Luminosity function y

Haze responsibility	± 0.1
Storage temperature	0 to 50 °C
Wavelength interval	10 nm
Working temperature	0 to 45 °C, Relative humidity 80% or below (at 35 ° C), no condensation
Dimension (L × W × H)	598 × 247 × 366 mm
Measurement area/sample port	16.5 mm/ 21 mm