



# HAZE METER AND LIGHT TRANSMITTANCE

A Brand You Can Trust

## BRAVO

By *Tech Quality Co.,Ltd.*

The **HM Series** Transmission Haze meter offers fast and accurate measurement of the optical quality of plastic films and other transparent materials plastic plate, sheets etc, and turbidity or clarity of liquid samples (water, drinks etc), used in the industries of plastics, membrane, coatings and paints, printing ink, research institute and so on. .

This instrument measures total transmission and haze It conforms to international standards ASTM D 1003, ISO 13468,ISO 14782, JIS K 7361 and JIS K 7136.36 the most important standard used in most QA ,QC , R&D applications.



## **Features**

- \*5.0 inches TFT display screen
- \*Three kinds of light sources A,C and D65 for haze and total transmittance measurement.
- \*Open measurement area, no limit on sample size.
- \*It can realize both horizontal and vertical measurement to measure different kinds of materials.
- \*It adopts LED light source whose lifetime can reach 10 years,
- \*No need to do warm-up, after instrument is calibrated, it can be used. And measurement time is only 3 seconds.

## **Specification**

Measurement Range	0-100%
Haze Resolution	0.01
Haze Repeatability	≤0.1
Sample Size	Thickness ≤150mm
Memory	20000 value
Interface	USB
Power	DC 24V
Working Temperature	10-40 °C
Size (LxWxH)	310mm X 215mm X 540mm

Three kinds of light sources A, C and D65 for haze



## **Application**



AG glass



Glasses



Mobile phone cover



Film



Lampshade