

**HM1000****HAZE METER**

- ◆ Conform to the standards: ASTM D1003/1044, GB/T 2410, JJF 1303-2011, CIE 15.2, JIS K7105, JIS K7361, JIS K 7136
- ◆ The instrument can easily achieve ASTM D1003 non-compensation method
- ◆ With quality control software

**SPECIFICATION**

<b>Measuring range</b>	0~100%
<b>Accuracy</b>	<0.4
<b>Repeatability</b>	0.1
<b>Resolution</b>	0.1
<b>Integrating sphere size</b>	Φ154mm
<b>Light source</b>	400nm to 700nm, combined LED light
<b>Sensor</b>	The PD array detector, satisfies CIE V(λ)2 degree visual response
<b>Measuring aperture</b>	Φ20mm
<b>Sample size</b>	Thickness<170mm
<b>Observer angle</b>	2°
<b>Illumination</b>	D65, A, C
<b>Measuring time</b>	about 1.5s
<b>Data output</b>	USB
<b>Illumination life span</b>	5 years, more than 3 million times measurements
<b>Display</b>	7-inch TFT color LCD, capacitive touch screen
<b>Size</b>	290×211×511mm
<b>Weight</b>	7.6kg

**INCLUDED ACCESSORIES**

<b>Main unit</b>	1pc
<b>Calibration cover</b>	1pc
<b>USB cable and software</b>	1pc
<b>AC/DC adapter</b>	1pc