



## Light Transmittance and Haze Meter GT-N34

### Product Introduction

#### Features:

1. Parallel Lighting, Hemisphere scattering, Integrating sphere mode optical receiver.
2. Computer automatic operating systems and data processing system, equipped with standard USB interface, data Storage (800 groups) and U-disk storage function.
3. Due to the modulator, this instrument is not affected by ambient light and no need to used in the dark place.
4. Light Transmittance and Haze Tester Equipped with film magnetic clamps and liquid sample cups.
5. With one haze piece for checking the motor function of machine. (Note: do not wipe the haze piece, but can blow it with ear cleaning ball)

#### Standards:

GB2410, ASTM D1003-61, JIS K7105-81, JIS K7136, ASTM D1003 - 13

### Key Specifications of haze meter

Optical System	Collimated light, diffuse vision, integrating sphere receiving mode		
	Size of sample window	In the window	Æ25mm
		Out the window	Æ21mm
	Light source	light Source C (6774K) Light Source A (2856K)	
	Receiver	Silicon Light Battery	
Electronic System	Large LCD touch screen		
	Minimum reading: Transmittance 0.01% Haze 0.01%		
	USB interface, U-disk storage function		
Measurement Range	Transmittance 0%-100.0% Haze 0%-30.00%		
Sample Size	Solid sample size	50mm×50mm	
	Tank size	50mm×50mm×10mm	
	Film sample size	50mm×50mm	
Calibration Sample	Æ40mm×2mm(one piece)		
Machine Size	740mm×270mm×300mm		
Weight	21kg		

Power	220V±22V 50Hz±1 Hz (Specified by user)
Environment condition	5°C~35°C
Transmittance accuracy	≤1%
Haze Accuracy	≤±0.1%, when haze≤0.5%
	≤±0.3%, when haze>0.5%
Translucent Repeatability	0.5%
Haze Repeatability	0.05% when haze≤0.5%
	0.1%, when haze>0.5%
Optional Accessories	Calibration Sample