

TNM50 Tint Meter

Measures the transmittance of light in the safety testing of tinted windows and other materials

Features:

- 3-Digit 999 count LCD
- 0 to 100% transmittance range
- 0 to 1/4" (0 to 6.5mm) thickness range
- Power on self-calibration
- Automatic data hold locks the reading on the display for 30 seconds before auto-shutdown
- Continuous Use function overrides auto-shutdown
- Low battery indicator
- Auto-shutdown conserves battery life
- Includes Tint Meter receiver and transmitter, (2) standard transmittance sheets with plastic pocket, (2) CR2032 batteries, and carrying case
- 1 year warranty

Applications:

Measures the transmittance of light for use on automotive windows, insulation paper, organic material, painting, coating material, film, glass, and plastic sheet.

Measure the sun blocking capabilities of window curtains.



Specifications

Transmittance Range	0 to 100%
Thickness Range	0" to 1/4" (0mm to 6.5mm)
Accuracy	±2% (calibration light source 2856°K)
Repeatability	±1%
Resolution	1%
Response Time	4 seconds
Power	(2) CR2032 batteries
Dimensions	4.2 x 2.4 x 1.2" (107 x 60 x 30mm)
Weight	4.8oz (135g)

Ordering Information:

TNM50 Tint Meter

