

# 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

