

T531

LED Light Meter



Features

- Measures most light sources in Lux
- Detachable probe for easier access to source
- Cosine and colour corrected measurements
- Built-in sensor
- Protective cover
- Min/Max average
- Auto power off
- Large backlit LCD display for easy reading

Handheld thermal imaging camera, used in the pharmaceutical, archeological, transportation and agricultural fields



Detachable and rotatable light sensor



Technical Overview

Feature	Parameter	Accuracy
Measuring Range	0.0 to 199.9/1999/19990/199900 lx	±3% + 5 Digit
Resolution	0.1 lx	
Angle Deviation From Cosine Characteristics	10° ± 1%, 30° ± 2%, 60° ± 5%, 80° ± 20%	
Temperature Characteristics	± 0.1 %/°C (away from 25°C)	
Response Time	0.5 sec	
Light Detector	SI photo diode	
Over Range	"-OL-" display	

Model Specification

Power Source	2 x 1.5V AA batteries (approx. 80 hours battery life)
Dimensions (LxWxH)	169mm x 63mm x 37mm
Weight (g)	Approx. 210
Standard Accessories	User manual, carrying case
Preset Light Source Weighting	Standard incandescent, LED (white, amber, green, red, blue), fluorescent lamp (warm white, cold white)