

• **TM-209M: LED Light Meter**

The TM-209M is a hand-held LED Light Meter with flexible sensor and clear LCD readout. It has a range of 40 to 400,000 Lux and measures whole visible light including RED, AMBER, GREEN, BLUE, PURPLE and WHITE LED, with the ability to hold the maximum and minimum readings.

Applications:

- Measures Intensity of Red, Amber, Green, Blue, Purple and White LED Light
- Measures Whole Visible Light
- Max / Min Hold
- Sensor - Silicon photodiode and filter
- LCD Display
- Flexible Sensor
- Auto-ranging
- Cosine Angular Corrected
- 99 Manual Records



Measures various colours of light and holds the maximum and minimum readings

Specifications:

Model:	TM-209M
Light Source	0, 40, 400, 4000, 40000, 400000 Lux
Accuracy	±3% (Calibrated to standard incandescent lamp 2856° K) and corrected LED day while-light spectrum ±6% (other visible light source)
Display	3½ Digits LCD Display
Dimensions (Meter Size)	130(H) x 55(W) x 38(D) mm
Dimensions (Sensor Size)	80(H) x 55(W) x 25(D) mm
Dimensions (Cable Length)	1.5m between Meter and Sensor
Meets JISC 1609	1993 and CNS 5119 general A class specifications
Weight	250g