

## Datalogging Light Meter

### DISPLAY

- 3½ digits LCD with maximum reading 2000.
- Overload indication.
- Low battery indication.

### FUNCTIONS

- According to JISC1609:1993 and CNS 5119 general A class specifications.
- Spectral response close to CIE luminous spectral efficiency.
- Measuring intensities of illumination in unit of Lux or Foot-candle.
- Measuring lights source include all visible range.
- Cosine angular corrected.
- Autorange.
- Datalogger : RS-232 interface,7000 Records.



Model	Datalogging
Data hold	V
Max/ Min /AVG hold	V
Max hold	
Zero adjustment	V
Auto ranging	V
Auto power off	V
Datalogger	V

Sensor	Silicon photodiode and filter	
Measuring range	20(TM-203/205),200, 2000, 20000, 200000 Lux 20,200, 2000, 20000 Foot-candle	
Accuracy	+/- 3% (Calibrated to standard incandescent lamp 2856° K) +/- 8% (other visible light source) +/- 6%(other visible light source)	
Angle deviation from cosine characteristics	30°	+/- 2%
	60°	+/- 6%
	80°	+/-25%

### DIMENSION

Meter size (LxWxH)	172x55x38mm
Weight (including battery)	250g

APPLICATIONS: warehouses, factories, office buildings, restaurants, schools, library, hospitals, photographic,video, parking garages, museums, art galleries, stadiums, building security.