

Autoranging Datalogging Lux And Footcandle Light Meter

TM-203



Lux And Footcandle Light Meter

TM-204



Autoranging Lux And Footcandle Light Meter

TM-205



DISPLAY

- 3½ digits LCD with maximum reading 2000.
- Overload indication : "OL".
- 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.
- Silicon photodiode and filter.
- Measuring lights source include all visible range.
- Length of wire for light sensor: approximately 1.5M.
- Cosine angular corrected.
- RS-232 interface, 7000 Records data logger(TM-203).
- Many applications include: warehouses, factories, office buildings, restaurants, schools, library, hospitals, photographic, video, parking garages, museums, art galleries, stadiums, building security.

Model	TM-203	TM-204	TM-205
Data hold	√	√	√
Max/ Min /AVG hold	√		√
Max hold		√	
Zero adjustment	√	√	√
Auto ranging	√		√
Auto power off	√		√
Datalogger	√		

SPECIFICATIONS

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 TM-204) ±6% (other visible light source TM-203/205)		
Angle deviation from cosine characteristics	30°	±2%	
	60°	±6%	
	80°	±25%	

DIMENSION

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