

TM-202 . Digital 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.
- Length of wire for light sensor: approximately 1.5M.
- Cosine angular corrected.

Model	TM-201	TM-202
Data hold	V	V
DC analog output		V
Max/ Min /AVG hold		V
Max hold	V	
Zero adjustment	V	V

Sensor	Silicon photodiode and filter	
Measuring range	20 (TM- 202), 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-201) +/- 6% (other visible light source TM-202)	
Angle deviation from cosine characteristics	30°	+/- 2%
	60°	+/- 6%
	80°	+/- 25%

DIMENSION

Meter size (LxWxH)	130x55x38mm
Sensor size (LxWxH)	80x55x25mm
Weight (including battery)	250g

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