

TES

Reliable in Quality

1339 Light Meter Pro.

- 0.01 Lux Resolution / 10,000 Count Reading
- Average / Integrating Illuminance measurement
- Luminous Intensity measurement
- Ripple Measurement for Stray & Light function
- Time-Hold measurement
- Stand-alone Datalogger (50 Readings)



CE

TES 1339 Light Meter Pro.

FEATURES :

- Dual Display, 4-digit LCD reading.
- Spectral Sensitivity close to CIE photopic Curve.
- Measuring Levels Ranging 0.01 to 999900 Lux, 0.01 to 99990 fc, Autoranging 5 steps.
- Accurate and Instant response.
- Integral illuminance measurement.
- Luminous intensity measurement.
- Data Hold function.
- Data memory and read function.
 - Reference value setting for relative or percentage deviation measurement.
 - Ripple measurement for STRAY + LIGHT function.
 - Time-hold function.
 - Point - average function.
- Comparator function.
- Auto power off function.
- CNS 5119 Class II.

SPECIFICATIONS :

Display	Dual display 4 digit LCD read out.
Measuring Range	99.99, 999.9, 9999, 99990, 999900 Lux 9.999, 99.99, 999.9, 9999, 99990 fc Auto ranging (5 steps) (1 fc = 10.76 Lux)
Overrange Display	OL is displayed
Resolution	0.01 Lux, 0.001 fc
Accuracy	± 3% rdg ± 5dgt (Calibrated to standard incandescent lamp, 2856°K)
CIE photopic f'_t	± 6%
Temperature Characteristics	± 0.1%/°C
Measuring Rate	Approximately 5 time/sec
Photosensor	Silicon photodiodes
Data Memory Capacity	50 sets. (Direct reading from LCD display)
Operating / Storage Conditions	0°C – 50°C <80% RH -10°C – 60°C <70%RH
Power Source	6 pcs AAA size Battery
Battery Life (typical)	100 hours
Photosensor Lead Length	150 cm (approx.)
Photosensor Dimensions	100(L) × 60(W) × 27(H)mm
Dimension	150(L) × 72(W) × 33(H)mm
Weight	250g
Accessories	Carrying case, Instruction manual, Battery