

**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)



# **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 :

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



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