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 step.

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.





SPECIFICATION

Display	Dual display 4 digit LCD read out.
Measuring Range	99.99, 999.9, 9999, 999900 Lux 9.999, 99.99, 999.9, 99990 fc Auto rangeing (5 step) (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 ' 1	≤ 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	$100(L) \times 60(W) \times 27(H)$ mm
Dimension	$150(L) \times 72(W) \times 33(H)mm$
Weight	250g
Accessories	Carrying case, Instruction manual, Battery