



ENGLISH

Datasheet
Stock No. 124-0938
RS LED LIGHT METER



Feature:

- Overload Indication: LCD screen shows "OL".
- Low battery Indication
- Sampling Rate: 2.5 times per second
- Spectral response near CIE luminous spectral efficiency curve.
- Cosine Angular corrected.
- According to JIS C 1609: 1993 and CNS 5119 general A class Specifications.
- Measuring intensities of illumination in Lux or foot-candles.
- Data hold.
- Maximum Hold.
- Zero adjustment.
- Sensor with protective cover and coiled cable expandable to (1.5m).

Specifications:

- Display: 3 1/2 digits LCD display with maximum reading of 1999.
- Sensor: Silicon photodiode with filter and cosine correction
- Measuring range: 200, 2000, 20000, 200000 Lux
20, 200, 2000, 20000 Foot-candles
- Accuracy: $\pm 3\%$ (Calibrated to standard incandescent lamp 2856° K)
 $\pm 8\%$ (other visible light source)
- Angle deviation from cosine characteristics:
30° $\pm 2\%$
60° $\pm 6\%$
80° $\pm 25\%$
- Power Supply: 9V NEDA 1604, IEC 6F22, JIS 006 P battery x 1pc
- Meter size: 38 x 55 x 130mm
- Sensor size 25 x 44 x 80mm; Cable length: 1.5m
- Weight (including battery): 250g
- Accessories: Manual, 9V battery and carrying case.