

LX-1308

400,000 Light Lux, Foot-Candles Meter



PRODUCT DESCRIPTION

Easy-to-use light meter with wide measuring range up to 400,000 Lux, large LCD display, 40-segment analogue bargraph, relative mode and user-selectable measuring units. Ideal for environmental monitoring, health and safety checks, and industrial applications.

- Measures both Lux and Foot Candles (FC), user selectable
- Manual range selection of 5 ranges (Lux), 4 (FC)
- Silicon photo diode sensor and spectral response filter
- Fully cosine corrected
- Sensor connected to the instrument by a fixed approx 1.5 metre coiled cable
- Measuring rate of 1.5 times per second
- 43mm LCD display with backlight, 42 segment bar graph and function indicators
- Data Hold freezes measured values
- Max/Min Memory
- Peak Min Hold, Peak Max Hold
- Relative reading from user set value
- Over Range indication
- Reset function
- Auto Power Off after 30 minutes
- Low Battery indication
- Impact-resistant ABS case with protective rubber boot
- Supplied with carry pouch, rubber boot, protective lens cap & battery

TECHNICAL SPECIFICATION

Range	40 / 400 / 4,000 / 40,000/ 400,000 Lux 40 / 400 / 4,000 / 40,000 FC
Resolution	0.01 / 0.1/ 1 / 10 / 100 Lux 0.01 / 0.1/ 1 / 10 FC
Accuracy	±5% ±10 digits below 10,000 Lux ±10% ±10 digits above 10,000 Lux
Power	9V PP3 Alkaline Battery (ALR-61)
Dimension	170 x 80 x 43mm including rubber boot

Weight 390g

Calibration Certificate

Issued tested at 4 points;
10, 100, 1000 & 5,000 Lux.