

## **Light Meter LX-1330B**



### **Overview:**

This light meter measures illuminance. This is a measure of the intensity of the incident light. Precisely this is the measurement of the total luminous flux incident on a surface, per unit area. The meter reads out in either LUX or Foot Candles. You should have about 110 Foot Candles of illuminance on you desk top when you are working to see.

- The illuminance meter is compact, tough and easy to handle.
- Main detector in the meter is a very stable, long life silicon diode
- Output in LUX or Foot Candles (FC).
- Fully cosine corrected for the angular incidence of light

### **Features:**

- Light-measuring levers ranging from 0.1 to 200,000Lux or 0.01 FC to 20,000 FC .
- High accuracy and rapid response.
- Date-Hold function for holding measured values.
- Digital display is easy to read.
- Automatic zeroing.
- Meter corrected for luminous Efficiency function.

### **Specifications:**

- Display: 3-1/2 digit LCD
- Measuring Scales: 200/2000/20,000/200,000Lux 20/200/2000/20,000FC
- Over range display: Highest digit of "1" is displayed
- Accuracy: +/-3%rdg +/-0.5%fs (+/-5%rdg+/-10dgt as>20,000Lux/2,000FC range)
- (Calibrated to standard incandescent lamp at color temperature 2586K)
- Repeatability: +/-2%
- Measuring rate: Approximately 2.0time/sec

- Photo detector: One silicon photo diode with filter
- Operating Temp and Humidity: 0-40 centigrade (32-104F) 0-80%RH
- Storage Temp and Humidity: -10-60centigrade (14-140F) 0-80%RH
- Power Source: One 9V Battery. Battery life (typical): 200 hours (Alkaline Battery)
- Photo detector cable lead length: approx 150cm (5.3 Ft)
- Photo detector dimension: 100mm(H)\*60mm(W)\*200mm(D)
- Dimension: 149mm(H)\*71mm(W)\*41mm(D)
- Weight: 250g (5.8oz)

## Terms and Conditions:

Purchase orders are subject to Janda Corporation credit department approval. Freight is prepaid and added. Title to merchandise transfers to purchaser upon delivery to the carrier. Responsibility for loss or damage in transit is with purchaser. Software licensed to original purchaser. A one-year warranty applies to all new equipment. Applicable sales tax to apply.  
FOB Annapolis, MD 21403 USA. Payment Terms Net 30 Days.

**SEND PURCHASE ORDER TO:** JANDA CORPORATION, 301 Burnside Street Suite C-101, ANNAPOLIS, MD 21403-6314 USA

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