



LM-200LED LED Light Meter

A professional tester specifically designed to accurately measure light output of the LED light sources.

- Lux or Foot-candle user selectable measurement units
- Measuring Range to 200,000 Lux or 20,000 Foot candles
- Data Hold to freeze reading on the digital display
- MAX recording to capture highest light measurement
- Measuring lights source include all visible ranges
- Spectral response close to CIE luminous spectral efficiency
- Angled light cosine correction
- Extended length of wire for light sensor approximately 5 feet (1.5m)
- Measurements according to JISC1609:1993 and CNS 5119 general A class specifications
- Includes protective sensor cap
- Large, 3-1/2 digit display

No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)



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Data Sheet

General Specifications

| | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Display | 2000 count LCD |
| Sensor | Silicon photodiode and filter. |
| Environment | Indoor operation |
| Altitude | Up to 2000m. |
| LED Light Measurement | 3½ digits, 1999 readings |
| Range | 200, 2,000, 20,000, 200,000 Lux 20, 200, 2,000, 20,000 Foot-candle |
| Accuracy | ±3% (Calibrated to standard incandescent lamp 2856° K) and corrected LED day white-light spectrum. ±8% other visible light sources |
| Temperature / Humidity | |
| Operating | -10 °C to 40 °C (14°F to 104°F), 0 to 80 %RH. |
| Storage | -10 °C to 50 °C (14°F to 122°F), 0 to 70 %RH. |
| Power Supply | 9V NEDA 1604, IEC 6F22, JIS 006P battery |
| Battery life | 200 hours |
| Auto Power Off | approx 6 min |
| Dimension (Base) | 130 x 63 x 38 mm (5.1 x 2.5 x 1.5") |
| Dimension (Sensor) | 80 x 55 x 29 mm (3.2 x 2.2 x 1.1") |
| Weight | 220 g (.48 lb.) include battery |
| Included Accessories | Users manual, 9 volt battery, carrying case |



Amprobe® Test Tools

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