

## FEATURES

- Easy to use with pock size and light weight
- 3½ Digits LCD display with LUX, fc, LOBAT, MAX, HOLD indication
- Accurately displays light level in terms of Foot Candles (Fc) or Lux over wide range.
- Measures from 0 to 50000 Lux/ Fc in four ranges with resolution 0.1Lux/Fc .
- Max Hold and Data Hold
- Auto power off

## GENERAL SPECIFICATIONS

- **Display** : 3½ digits, 1999 counts LCD display with LUX, fc, LOBAT, MAX, HOLD indication
- **Polarity** : Automatic, (-) negative polarity indication.
- **Over-range** : "1" mark indication.
- **Low battery indication** : The "BAT" is displayed when the battery voltage drops below the operating level.
- **Measurement rate** : 1.5 times per second, nominal.
- **Storage temperature** : -10°C to 60°C (14°F to 140°F) at < 80% relative humidity
- **Auto Power Off** : Meter automatically shuts down after approx .15 minutes of inactivity.
- **Power** : One standard 12V, A23 battery.
- **Dimensions/Wt.** : 188 (H) x 64.5 (W) x 24.5 (D) mm/160g
- **Photo Detector Dimensions/Wt.** : 115 X 60 X 27 mm/80g

## TECHNICAL SPECIFICATIONS

<b>Measuring Range</b>	200, 2000, 20000, 50000 Lux/fc (1Fc=10.76 Lux)
<b>Accuracy</b>	± 5% rdg ± 10dgts (<10,000Lux/fc)
<b>Accuracy</b>	± 10% rdg ± 10dgts (>10,000Lux/fc)
	(20,000lux range reading x10, 50,000lux range reading x100)
<b>Overrate Display</b>	Highest digit of "1" is displayed. (calibrated to standard incandescent lamp at color temperature 2856 k).
<b>Repeatability</b>	± 2%.
<b>Temperature Characteristic</b>	±0.1% / °C
<b>Photo detector</b>	One silicon photo diode with filter.



\*Technical Specifications & Appearance are subject to change without prior notice