

# LT68 Light Meter/Datalogger

Professional Datalogging Light Meter with light intensity measurements ranging from 0 to 40,000 Fc or 0 to 400,000 Lux

### Features:

- Automatically stores up to 16,000 readings or manually store/recall up to 99 readings
- Wide range to 40,000 Foot Candles (Fc) or 400,000 Lux
- Cosine and color corrected measurements
- Precision silicon photo diode and spectral response filter
- Peak mode (10 mS) captures highest reading
- Relative mode indicates change in light levels
- Large backlit LCD display with 40-segment bar graph
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes light sensor with 3ft (1m) cable and protective cover, USB cable, hard carrying case and 9V battery
- 1-year warranty

### Applications:

- Measure light intensity and verify OSHA safety requirements in factories, parking lots, schools, offices, transportation lines, warehouses, hospitals, schools and many other environments

### Specifications

Fc Range	40, 400,4000,40.00 kFc
Lux Range	400, 4000, 40k, 400 kLux
Accuracy	±5% rdg
Max Resolution	0.01 Fc/0.1 Lux
Datalogging	16,000 continuous readings; 99 selected readings
PC Interface	USB
Power	9V battery
Dimensions	6.7 x 3.1 x 1.6" (170 x 80 x 40mm)
Weight	13.7oz (390g)



### Ordering Information:

- LT68                      Light Meter Datalogger  
LT68-NIST              LT68 including Certificate of Traceability to N.I.S.T.

