

# Heavy Duty Light Meter

Simultaneous display of Foot Candles or Lux plus four lighting types —  
Now includes Sodium light measurements

## Features:

- Microprocessor assures maximum accuracy plus special functions
- Super large 1.4" (1999 count) LCD display
- % displays differential from reference point
- "ZERO" Re-Calibration
- Utilizes precision photo diode and color correction filter
- Cosine and color corrected measurements
- ±4% accuracy is enhanced by selecting lighting type (Tungsten/Daylight, Fluorescent, Sodium, Mercury)
- Record/Recall MIN, MAX and AVG readings
- Data Hold plus Auto shut off
- Built-in RS232 serial interface, optional software
- Dimensions 7x2.9x1.3" (178x74x33mm); weight 1.6lbs. (726g)
- Complete with 9V battery and protective holster.

## Interface Options:

- Optional Windows™ Data Acquisition Software and serial cable enable user to display and capture readings on a PC, and set time intervals and alarms
- Optional battery operated Datalogger module stores over 8000 readings for later transfer to a PC



*Optional Data Acquisition Software and Datalogger for Later Analysis*

### Measuring Ranges:

Fc	LUX
200.0	2000
2000	20000
5000	50000

## Ordering Information:

- 407026.....Foot Candle/Lux Meter
- 407026-NIST .....Foot Candle/Lux Meter with NIST certificate
- 407001 .....Data Acquisition Software and Serial Cable
- 380340.....Datalogger Module with PC-DOS software
- 156119 .....117 VAC Adaptor
- 156221 .....220 VAC Adaptor
- 409997 .....Soft Vinyl Pouch Carrying Case
- 140001.....Hard vinyl carrying case with handle