

# Heavy Duty Light Meter with PC Interface

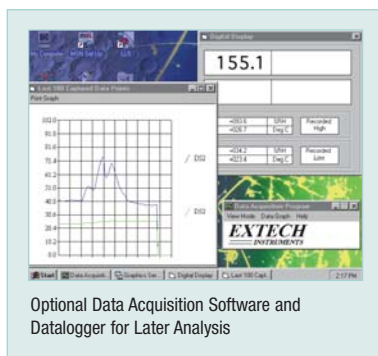
 **Simultaneous display of Foot Candles or Lux**  
Plus four lighting types - now includes Sodium light measurements

## Features:

- Microprocessor assures maximum accuracy plus special functions
- Fc Range: 200.0, 2000, 5000Fc  
Lux Range: 2000, 20,000, 50,000Lux
- Basic accuracy of  $\pm 4\%$  FS
- 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
- $\pm 4\%$  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: 7 x 2.9 x 1.3" (178 x 74 x 33mm);  
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

## Ordering Information:

- 407026 .....Foot Candle/Lux Meter
- 407026-NIST .....407026 with NIST Certificate
- 156119 .....117V AC Adaptor
- 156221 .....220V AC Adaptor
- 409997 .....Large Soft Vinyl Pouch Carrying Case
- 140001 .....Hard Vinyl Case with Handle (for Heavy Duty Series)
- 407001 .....Data Acquisition Software & Serial Cable
- 407001-USB .....USB Adaptor for 407001
- 380340 .....Battery Operated Datalogger Module

