



# Heavy Duty Light Meter with PC Interface



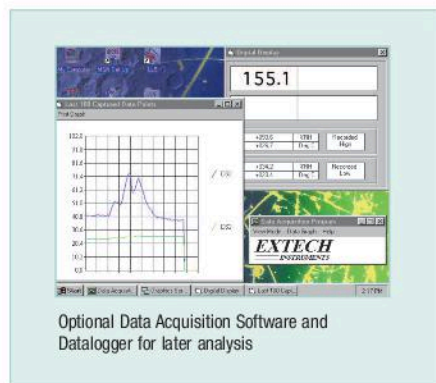
**Simultaneous display of Foot Candles or Lux**  
Plus four lighting types - now includes Sodium light measurements

## 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
- 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 RS-232 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, light sensor with 45" (1.1m) cable, protective cover, and holster with stand

## 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



## 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