



## **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 ±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
- ±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<sup>™</sup> 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

