



PRODUCT DATASHEET

Heavy Duty Light Meter with PC Interface

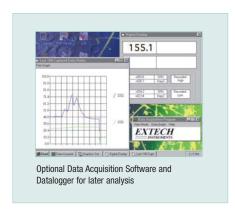
Simultaneous display of Foot Candles or Lux
Plus four lighting types - now includes Sodium light measurements

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
- 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 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

