

Heavy Duty Light Meter with PC Interface



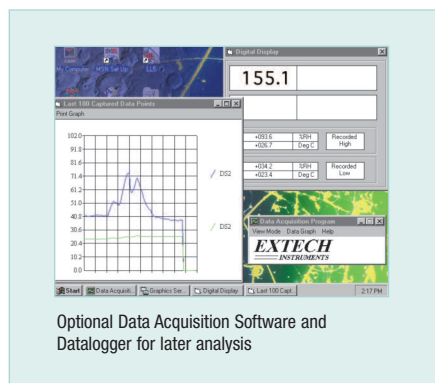
Simultaneous display of Foot Candles or Lux
Plus four lighting types - now includes Sodium light measurements

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

