

## Heavy Duty Light Meter

### Datalogging Model Available

Automatically stores up to 16,000 readings or manually store/recall up to 99 readings.

### Features:

- Large backlit LCD display with 40-segment bar graph
- **HD450** datalogging model records in a continuous mode up to 16,000 readings and can manually store/recall up to 99 selected readings
- Wide range to 4,000Fc or 40,000 Lux
- Cosine and color corrected measurements
- Utilizes precision silicon photo diode and spectral response filter
- Peak mode (10 $\mu$ S) captures highest reading
- Relative mode indicates change in light levels
- Min/Max and Data Hold
- Backlight for readings in low light levels
- Heavy Duty rugged double molded housing
- Built-in USB port
- Includes Windows<sup>®</sup> compatible software, light sensor with 3.2ft (1m) cable with USB cable, hard carrying case, and 9V battery



Specifications	
Fc Range	40, 400, 4000Fc
Lux Range	400, 4000, 40kLux
Accuracy	$\pm$ 5% rdg
Max Resolution	0.01Fc/0.1Lux
PC interface	USB
Datalog (HD450 model)	16,000 continuous readings; 99 manual readings
Dimensions	6.7 x 3.1 x 1.6" (170 x 80 x 40mm)
Weight	13.7oz (390g)

### Ordering Information:

- HD400** .....Heavy Duty Light Meter
- HD400-NIST** ..Heavy Duty Light Meter with NIST Certificate
- HD450** .....Heavy Duty Datalogging Light Meter
- HD450-NIST** ..Heavy Duty Datalogging Light Meter with NIST Certificate
- TR100** .....Tripod for meters with tripod mount feature

