

## Light Meters

### Datalogging Model Available

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

### Features:

- Datalogging Model HD450 automatically stores up to 16,000 readings or manually store/recall up to 99 readings
- Wide range to 40,000Fc or 400,000 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
- Heavy Duty rugged double molded housing
- USB port for PC connection
- Includes light sensor and cover with 1m cable, Windows<sup>®</sup> compatible software with USB cable, built-in stand, hard carrying case, and 9V battery



Ideal for indoor and outdoor applications checking on safety lighting conditions in accordance to OSHA guidelines. Software included for data analysis.

### Ordering:

- HD400 .....Heavy Duty Light Meter  
 HD400-NIST ..HD400 with NIST Certificate  
 HD450 .....Heavy Duty Datalogging Light Meter  
 HD450-NIST ..HD450 with NIST Certificate

Specifications	
Fc Range	40, 400, 4000, 40.00kFc
Lux Range	400, 4000, 40k, 400kLux
Accuracy	$\pm 5\%$ rdg
Max Resolution	0.01Fc/0.1Lux
Datalogging (HD450)	16,000 continuous readings; 99 selected readings
PC interface	USB
CE	Yes
Dimensions/Weight	170 x 80 x 40mm / 390g

