



Heavy Duty Light Meters

Datalogging Model Available

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

Features:

- HD450 Datalogger model automatically stores up to 16,000 readings or manually store/recall up to 99 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 (10µS) captures highest reading
- · Relative mode indicates change in light levels
- Min/Max and Data Hold
- · Large backlit LCD display with 40-segment bar graph
- · Heavy Duty rugged double molded housing
- Built-in USB port
- Includes light sensor with 3ft (1m) cable and protective cover, Windows® compatible software with USB cable, hard carrying case, and 9V battery



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

Ordering Information:

HD400Heavy Duty Light Meter

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

HD450Heavy Duty Datalogging Light Meter

HD450-NIST ...Heavy Duty Datlogging Light Meter with NIST Certificate

TR100Tripod for meters with tripod mount feature

