

EasyView™ Light Meter with Memory

Large LCD display with advanced illuminance functions and features

- Wide measurement range to 99,990Fc (999,900Lux) with resolution of 0.001Fc and 0.01Lux
- Luminous intensity (candela) calculations
- Store and recall up to 50 measurements, includes relative or real time clock stamp
- Ripple function excludes the effect of stray light from the primary light source measurement
- Auto Power off with disable feature
- Multiple point average function
- Timed-Hold, Relative in absolute value or % deviation, and Comparator function with high low alarms
- Cosine and color corrected, CNS 5119 Class II
- Complete with built-in stand, light sensor and protective cover with 36" (0.9m) cable, protective holster, 6 AAA batteries, and carrying case



SPECIFICATIONS

Display Counts	999,999 count LCD
Fc Range	9.999Fc, 99.99Fc, 999.9Fc, 9,999Fc, 99,990Fc
Lux Range	99.99Lux, 999.9Lux, 9999Lux, 99,990Lux, 999,900Lux
Max. Resolution	0.001Fc/0.01Lux
Basic Accuracy	± 3%
Cosine & Color Corrected	Yes
Dimensions	5.9 x 2.8 x 1.4" (150 x 72 x 33mm)
Weight	11.29oz (320g)

Catalog No. Description

EH33	EasyView Light Meter with Memory
NISTLM2	NIST Traceable Certificate
NISTLM1	NIST Traceable Certificate with Data

EXTECH Deluxe Light Meters

Used for high intensity measurements up to 400,000 Lux and 40,000 Foot candles



- Compact and rugged design features large display and bargraph
- Wide measuring ranges:
 - EH301 - 40,000Fc in 4 ranges and 400,000Lux in 5 ranges
 - EH311 - 20,000Fc in 4 ranges and 20,000Lux in 4 ranges
- MIN/MAX and Data Hold
- Relative function for zero or difference from reference value
- Cosine and color corrected measurements
- Auto power off; low battery and overrange indication
- Utilizes precision silicon photodiode sensor with 5ft coiled cable for easy storage
- Complete with built-in stand, remote sensor with protective cover, protective holster, and 6 AAA batteries

Additional Features for Model EH301

- Large display with bargraph
- Peak hold captures short light pulses to 100µSec
- Relative function for zero or difference from reference value

Catalog No. Description

EH301	Deluxe High Intensity Light Meter
EH311	Deluxe Light Meter
NISTLM2	NIST Traceable Certificate
NISTLM1	NIST Traceable Certificate with Data

SPECIFICATIONS

Range	Resolution	Basic Accuracy
Light Intensity		
EH301		
Lux: 40, 400, 4000, 40000, 400000Lux	0.01	± 3% rdg + 5digits
Fc: 40, 400, 4000, 40000Fc		
EH311		
Lux: 20, 200, 2000, 20000Lux	0.01	± 3% rdg + 5digits
Fc: 20, 200, 2000, 20000Fc		
Dimensions: 5.9 x 2.8x 1.4" (150 x 72 x 33mm)		
Weight: 8.3oz (235g)		