



PRODUCT DATASHEET

EasyView™ Light Meters

Choice of models for high intensity measurements

Up to 400,000 Lux and 40,000 Foot candles

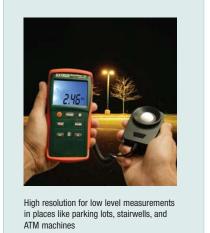
Features:

- · Compact and rugged design features large display
- Multiple wide measuring ranges:
 Model EA30 40,000Fc in 4 ranges and 400,000Lux in 5 ranges
 Model EA31 20,000Fc in 4 ranges and 20,000Lux in 4 ranges
- Data hold freezes reading on display
- MIN/MAX readings
- Cosine and color corrected measurements
- · Low battery and overrange indication
- · Auto power off to save battery life
- Utilizes precision silicon photodiode sensor with 3ft coiled cable for easy storage
- Complete with built-in stand, remote sensor with protective cover, protective rubber holster, and 6 AAA batteries

Additional features for Model EA30:

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





Specifications		Range	Resolution	Basic Accuracy
EA30	Lux	40, 400, 4000, 40000, 400000Lux	0.01	$\pm 3\%$ rdg + 0.5%FS
	Foot candles	40, 400, 4000, 40000Fc		
EA31	Lux	20, 200, 2000, 20000Lux	0.01	$\pm 3\%$ rdg + 0.5%FS
	Foot candles	20, 200, 2000, 20000Fc		
Dimensions		5.9 x 2.8 x 1.4" (150 x 72 x 33mm)		
Weight		8.3oz (235g)		

Ordering Information:

EA30	EasyView™ High Intensity Light Meter
EA30-NIST	EA30 with Calibration Traceable to NIST
EA31	EasyView™ Light Meter

EA31-NISTEA31 with Calibration Traceable to NIST

