



PRODUCT DATASHEET

EasyView™ Light Meters



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





High resolution for low level measurements in places like parking lots, stairwells, and ATM machines

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		
Dimens	sions	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

