



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





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		
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-NIST	EA31 with Calibration Traceable to NIST