



PRODUCT DATASHEET

# **EasyView™ Light Meters**





35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

Choice of models for high intensity measurements

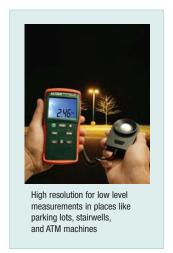
Up to 400,000 Lux and 40,000 Foot candles

## **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
- Zero function
- 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



# PEAK

| Specifications  |                     | Range   | Resolution | Basic Accuracy         |
|-----------------|---------------------|---|------------|------------------------|
| Light Intensity |                     |   |            |                        |
| EA30            | Lux<br>Foot candles | 40, 400, 4000, 40000, 400000Lux<br>40, 400, 4000, 40000Fc | 0.01       | $\pm 3\%$ rdg + 0.5%FS |
| EA31            | Lux<br>Foot candles | 20, 200, 2000, 20000Lux<br>20, 200, 2000, 20000Fc         | 0.01       | ±3%rdg + 0.5%FS        |
| 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 NIST Certificate          |
| EA31      | EasyView <sup>™</sup> Light Meter    |
|           | .EA30 with NIST Certificate          |



