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
- 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



Ordering Information:

| EA30 | EasyView™ High Intensity Light Meter |
|-----------|--------------------------------------|
| EA30-NIST | EA30 with NIST Certificate |
| EA31 | EasyView™ Light Meter |
| FA31-NIST | FA30 with NIST Certificate |



| Specifi | ications | Range | Resolution | Basic Accuracy |
|----------|--------------|------------------------------------|------------|------------------------|
| Light In | itensity | | | |
| 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) | | |

