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

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

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Range</th>
<th>Resolution</th>
<th>Basic Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>EA30</td>
<td>Lux</td>
<td>40, 400, 4000, 40000, 400000Lux</td>
<td>0.01</td>
</tr>
<tr>
<td></td>
<td>Foot candles</td>
<td>40, 400, 4000, 40000Fc</td>
<td></td>
</tr>
<tr>
<td>EA31</td>
<td>Lux</td>
<td>20, 200, 2000, 20000Lux</td>
<td>0.01</td>
</tr>
<tr>
<td></td>
<td>Foot candles</td>
<td>20, 200, 2000, 20000Fc</td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td></td>
<td>5.9 x 2.8 x 1.4&quot; (150 x 72 x 33mm)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td></td>
<td>8.3oz (235g)</td>
<td></td>
</tr>
</tbody>
</table>

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

Specifications subject to change without notice.
Copyright © 2009-2012 Extech Instruments Corporation. All rights reserved including the right of reproduction in whole or in part in any form.