UV505 Pocket
UV-AB Light Meter

The Extech UV505 pocket-sized UV light meter measures UV-AB light from natural and artificial light sources used in outdoor activities and indoor medical testing, laboratory/research, industrial, education, electronics, and forensics/criminology applications. It offers a backlit display, cosine corrected sensor, two selectable ranges, zero function, display hold, and auto power off. Includes a pouch to protect and store your meter.

Features
• Sensor wavelength range 290 to 390nm
• UV sensor with cosine correction measures irradiance from UV-AB light sources up to 40.00 mW/cm²
• Backlit LCD for easy viewing
• Zero function
• Data Hold freezes current reading on display
• Tripod mount (optional TR100 Tripod sold separately)
• Complete with two AAA batteries and a pouch

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Range</th>
<th>Max Resolution</th>
<th>Basic Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measuring Ranges</td>
<td>1 to 3999 µW/cm²</td>
<td>1 µW/cm²</td>
<td>±5%FS</td>
</tr>
<tr>
<td></td>
<td>0.01 to 40 mW/cm²</td>
<td>0.01 mW/cm²</td>
<td>±5%FS</td>
</tr>
<tr>
<td>Dimensions</td>
<td>5.2 x 1.9 x 1&quot; (133 x 48 x 23mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>3.2oz (90g)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ordering

UV505.................. Pocket UV-AB Light Meter
TR100.................. Tripod

Specifications subject to change without notice. Copyright © 2017 FLIR Systems, Inc. All rights reserved including the right of reproduction in whole or in part in any form.

www.extech.com

UPC Code: 793850215050