Digital StroboTach

 Freeze motion and analyze rotating objects without contact
Measure moving gears, fans, pumps, motors and other equipment

Features:
• Checks and analyzes motion and speed by simply aiming and synchronizing it’s flash rate (FPM) with a rotating object
• Read RPMs on 4 digit LED display
• Duty cycles from 5 to 30 minutes and 1second sampling time
• Ideal for measuring the speed of moving gears, fans, pumps, motors and other equipment used in general maintenance, production, quality control or laboratories
• High accuracy over a wide, dynamic range via exclusive microcomputer LSI circuit and crystal control time-base
• Complete with 6 ft power cord, handle and can be tripod mounted.

Ordering Information:
461830 .............Digital StroboTach 115V AC, 60Hz
461830-NIST ...........461830 with NIST certificate
461831 .............Digital StroboTach 220V AC, 50Hz
461831-NIST ...........461831 with NIST certificate
461834 .............Spare Xenon Lamp (est life 300hrs), 2pk

Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Flash/Speed Rate</td>
<td>100 to 10,000 FPM/RPM</td>
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<tr>
<td>Accuracy</td>
<td>±(0.05%rdg + 1 digit)</td>
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<tr>
<td>Duty Cycle</td>
<td>5 to 30 minutes</td>
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<tr>
<td>Sampling Time</td>
<td>1 second</td>
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<tr>
<td>Dimensions</td>
<td>8.3 x 4.8 x 4.8&quot; (211 x 122 x 122mm)</td>
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<tr>
<td>Weight</td>
<td>2.2 lbs. (1 kg)</td>
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Optional Spare Xenon Lamps

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