OPERATION MANUAL

LCD Display/Indicator

- Low Battery Indicator
- RPM: Rotations per minute
- HOLD: Reading hold

FRONT PANEL DESCRIPTION

6. Power on/off & Hold key
7. Battery Cover (rear)
8. Power on/off
9. Front Panel & LCD display

SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>LCD display</th>
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</thead>
<tbody>
<tr>
<td><strong>Display</strong></td>
<td>4.0Mhz Quartz Crystal</td>
</tr>
<tr>
<td><strong>Time base</strong></td>
<td>1 sec (&gt;60rpm) &gt;1 sec. (10-60rpm)</td>
</tr>
<tr>
<td><strong>Sampling Time</strong></td>
<td>0.04% ±2 digits</td>
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<tr>
<td><strong>Operating Temperature</strong></td>
<td>32 to 122°F (0 to 50°C)</td>
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<tr>
<td><strong>Operating Humidity</strong></td>
<td>Max. 80% RH.</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>9V battery</td>
</tr>
<tr>
<td><strong>Power Current</strong></td>
<td>Approx. 12mA DC</td>
</tr>
<tr>
<td><strong>Power Consumption</strong></td>
<td>2uA (Idle) 11mA (Measurement)</td>
</tr>
</tbody>
</table>

MEASURE OPERATION

A. Power ON/OFF

Power on the Tachometer by pressing the Triangle button (POWER, HOLD) key is pressed. Full display appears in half second, then turn to a normal mode. Power off the meter by pressing and hold (POWER, HOLD) key for 3 seconds.

The meter powers OFF automatically after non-operation in 20 minutes.

B. Data HOLD

This meter automatically hold the last reading on the LCD after the POWER/HOLD key is released. No extra key presses are necessary to freeze the displayed reading.

BATTERY REPLACEMENT

A battery icon appears is the indication that the battery voltage has fallen into the critical region (6.5 to 7.5V).

Open the Battery Compartment and remove the battery, then install a new battery and replace the cover.

Warranty, Service, or Recalibration

For warranty, service, or recalibration, contact:

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www.control3.com

Control Company is ISO 9001 Quality-Certified by DNV and ISO 17025 accredited as a Calibration Laboratory by A2LA.