The Model TAC-L Portable Digital Tachometer measures rotational speed either by contacting a rotatable head to the shaft of the object or by using a photo sensor to detect the reflections from the laser. The housing is made of a strong, lightweight ABS plastic housing, which is designed to comfortably fit in the hand of the user. Supplied with this model are 3 contact rotational heads, a contact surface wheel, and a protective carrying case.

FEATURES/BENEFITS
• Non-contact operation can record from a distance of up to 20 inches
• Memory function recalls records since last power off
• Large backlit LCD for visibility in dark areas

APPLICATIONS
• HVAC fan motors
• Powder and bulk conveyor belts

### SPECIFICATIONS

**Range:** Non-contact (RPM): 2.5 to 99,999 RPM; Contact (RPM): 0.5 to 19,999 RPM; Surface speed (m/min): 0.05 to 1999.9 m/min.

**Accuracy:** ±(0.05% + 1 digit).

**Display:** Backlit LCD; 5 digits, 7 segments, 0.7” (1.8 cm) H.

**Resolution:**
- Non-contact (RPM): 0.1 RPM (2.5 to 999.9 RPM), 1 RPM (1000 to 99,999 RPM)
- Contact (RPM): 0.1 RPM (0.5 to 999.9 RPM), 1 RPM (1000 to 19,999 RPM)
- Surface speed (m/min): 0.01 m/min (0.05 to 99.99 m/min), 0.1 m/min (100.0 to 1999.9 m/min)

**Non-contact Measuring Distance Range:** 2 to 20” (5 to 50 cm).

**Sampling Time:** 0.8 s.

**Temperature Limits:** 32 to 122°F (0 to 50°C).

**Power Requirements:** (4) 1.5 V AA alkaline batteries.

**Weight:** 1.37 lb (.620 kg).

### MODEL CHART

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAC-L</td>
<td>Contact/non-contact digital tachometer</td>
<td>$89.00</td>
</tr>
</tbody>
</table>

### ACCESSORIES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAC-5</td>
<td>Reflective tape, 5' (1.5 m) roll, 1/2” (13 mm) wide</td>
<td>$28.50</td>
</tr>
</tbody>
</table>

### OPTIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>NISTCAL-EL1</td>
<td>NIST traceable calibration certificate</td>
<td>115.00</td>
</tr>
</tbody>
</table>

*Items are net priced and are not subject to any discount.*