Easily Adds Speed and Temperature
The S63, ST63 easily adds speed and temperature to a P52 transom-mount depth sensor. It is used with instruments that provide separate depth and speed and temperature inputs. Both the paddlewheel and electronics are contained in the paddlewheel carrier. A mounting bracket is available for stand-alone transom installations.

Transom-Mount
5.7 Hz

Applications
• Outboard and inboard/outboard boats
• Jet boats and personal watercraft
• Stepped transom

Features
• Speed and temperature
• Provides accurate, linear pulse output over a speed range of 1 to 50 knots (1 to 58 MPH)
• Designed with shear pin yoke which fractures when excessive force is applied to the paddlewheel
• Shear pin yokes are easy and inexpensive to replace
• Also mounts onto discontinued P37 transom-mount depth sensor
• Optional temperature sensor and ground contact to water
• Chemical and impact resistant plastic housing
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### Technical Information

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Dimensions</th>
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</thead>
<tbody>
<tr>
<td>Nominal Pulse Rate</td>
<td>Paddlewheel</td>
</tr>
<tr>
<td>Weight</td>
<td>0.3 kg (0.6 lb)</td>
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<tr>
<td>Transom Angle</td>
<td>3° to 12°</td>
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<tr>
<td>Speed Range</td>
<td>1 to 50 knots (1 to 58 MPH)</td>
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<tr>
<td>Supply Voltage</td>
<td>5 VDC to 25 VDC</td>
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