Diver-held high Resolution Imaging Sonar
Echologger DS900
Echologger DS900
- Product Concept
Echologger DS900
- Diver-held high Resolution Imaging Sonar

- High resolution sonar images
- Max range : 60m
- Scanning angle 45/60/90°
- High scanning rate
- Sonar image recordable
- Depth rate 100m
- Zero buoyance
- Up to 3 hours working time
Echologger DS900
- Diver-held high Resolution Imaging Sonar

- Depth sensor
- Temperature sensor
- Compass integrated
- Underwater camera
  - HD 1280x720
  - Recordable
- Underwater light
# Echologger DS900
- Sonar Spec. : MRS900L

<table>
<thead>
<tr>
<th>Sonar Spec. (MRS900L)</th>
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<tbody>
<tr>
<td>Pulse</td>
<td>CHIRP &amp; CW</td>
</tr>
<tr>
<td>Operating Freq.</td>
<td>900 kHz</td>
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<tr>
<td>Beam Width</td>
<td>2° x 25° fan beam</td>
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<tr>
<td>Max. Range</td>
<td>60m</td>
</tr>
<tr>
<td>Range Resolution</td>
<td>7.5mm</td>
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<tr>
<td>Scanning Resolution</td>
<td>from 0.1125° to 1.8°</td>
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Echologger DS900

- Features

- High resolution sonar images under zero visibility
- Diver-held (swim-board type)
- Real time images fed to divers’ eyes
- For SAR (search and rescue)
- For Underwater Inspections
- For Military Operations
Diver-held high Resolution Imaging Sonar
Echologger DS900

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