Offering the best profiler and sensor technology of today in a compact form, Base•X₂:

- features embedded WiFi connectivity and GPS geo-referencing. Data is automatically downloaded and processed into desired manufacturer formats, saving valuable time for the operator.
- converts from an SVP to a CTD profiler with the switch of a single sensor head.
- is available rated to 100 m and 500 m.

Surveying beyond 500 m? Our most popular profiler, Minos•X, is:

- known for its rugged performance and ease of use.
- the smallest combined CTD/SVP on the market.
- rated to 1000 m in acetal, 6000 m in titanium.

<table>
<thead>
<tr>
<th>Name &amp; Product Code</th>
<th>No. of Ports</th>
<th>Size (dia. x length, mm)</th>
<th>Communications</th>
<th>Input Voltage (v)</th>
<th>Materials</th>
<th>Max. Depth (m)</th>
<th>Weight in Air (kg)</th>
<th>Weight in Water (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASE•X₂ PDC-BSX2-P1S1-01</td>
<td>2</td>
<td>69 x 390</td>
<td>WiFi, RS-232, RS-485</td>
<td>9-28</td>
<td>Acetal</td>
<td>100</td>
<td>1.17</td>
<td>0.49</td>
</tr>
<tr>
<td>BASE•X₂ PDC-BSX2-P1S1-05</td>
<td>2</td>
<td>69 x 390</td>
<td>WiFi, RS-232, RS-485</td>
<td>9-28</td>
<td>Acetal</td>
<td>500</td>
<td>1.17</td>
<td>0.49</td>
</tr>
<tr>
<td>MINOS•X PDC-MNX-P1S2-10 PDC-MNX-P2S1-10</td>
<td>3</td>
<td>76 x 597</td>
<td>RS-232, RS-485, WiFi</td>
<td>8-26</td>
<td>Acetal</td>
<td>1000</td>
<td>2.23</td>
<td>0.73</td>
</tr>
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<td>MINOS•X PDC-MNX-P1S2-60 PDC-MNX-P2S1-60</td>
<td>3</td>
<td>76 x 597</td>
<td>RS-232, RS-485, WiFi</td>
<td>8-26</td>
<td>Titanium</td>
<td>6000</td>
<td>4.67</td>
<td>3.14</td>
</tr>
</tbody>
</table>

**Want WiFi on your profiler?** All X•Series profilers are compatible with Data•Xchange, the WiFi and embedded GPS device saving time for hydrographers around the world by transferring and exporting data wirelessly and automatically.

*Will over-range to 100 mS/cm. Inquire for specifications.*
*Will over-range to 60 °C. Inquire for specifications.*
*At 1 m/s flow*
**Micro•X** is a real-time, single parameter instrument. Designed primarily for MBES, hull mounted applications, and vehicle integration, this SV probe in miniature pairs with Base•X or Minos•X to provide a total SV package.

Common cable lengths available with standard, Teledyne RESON, R2Sonic, and Kongsberg connectors. Custom configurations are available on request.

<table>
<thead>
<tr>
<th>Name &amp; Product Code</th>
<th>Size, mm (dia. x length)</th>
<th>Communications</th>
<th>Input Voltage (V)</th>
<th>Materials</th>
<th>Max Depth (m)</th>
<th>Weight in Air (kg)</th>
<th>Weight in Water (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MICRO•X PDC-MIX-P150-60</td>
<td>33 x 240</td>
<td>RS-232, RS-485</td>
<td>8-26</td>
<td>Titanium</td>
<td>6000</td>
<td>0.39</td>
<td>0.25</td>
</tr>
</tbody>
</table>

### SeaCast

SeaCast provides an intuitive interface with X•Series instrumentation, offering easy instrument setup, data collection and management, and exporting tools.

- Automated connection and workflow via wireless or cable
- Instrument and sensor details displayed
- Calibration certificates printed on demand
- Automatic or manual data filtering
- Offline access to existing casts for post-processing
- Show live data on multiple graphs concurrently
- Graph editing and annotation for export
- Automated data export functionality
- Simultaneous export to multiple data formats, including:
  - Hypack
  - Quinsy
  - Kongsberg
  - Sonardyne
  - PDS 2000
  - CARIS
  - CARIS (concatenated)
  - HIPAP
  - CSV
  - Custom

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