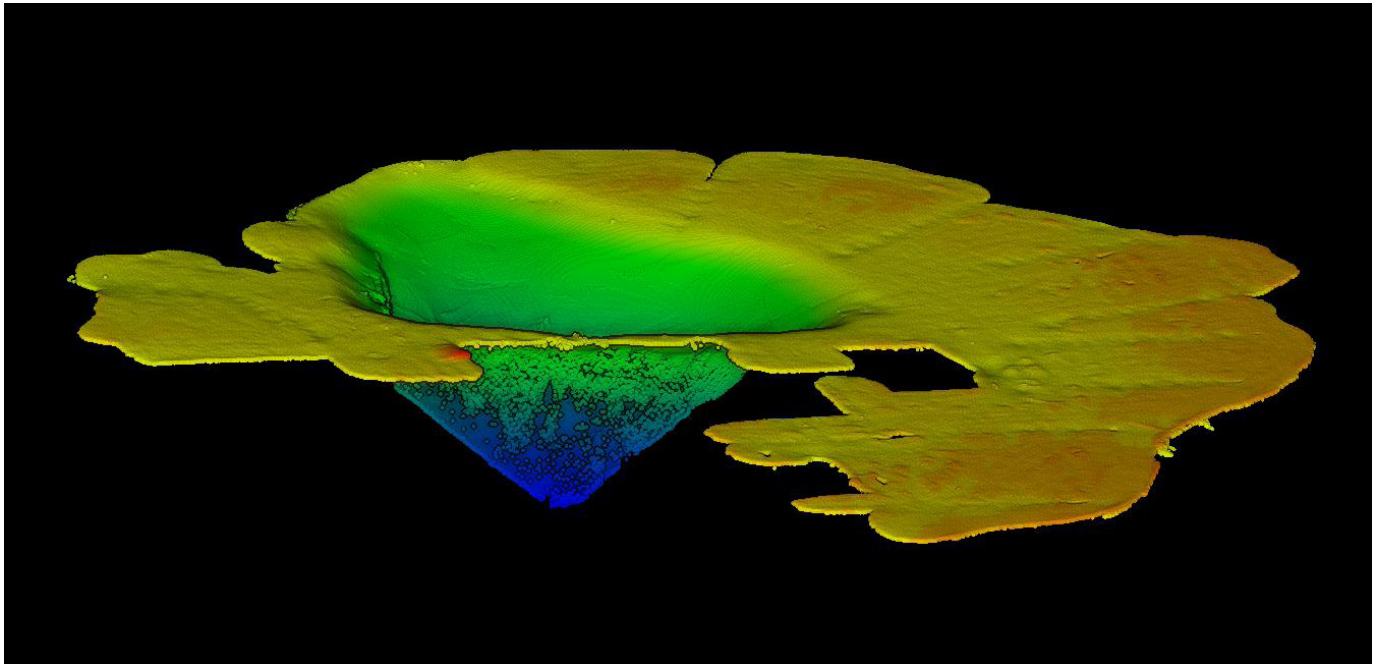


Shallow water multibeam sonar for ASV/USV integrators

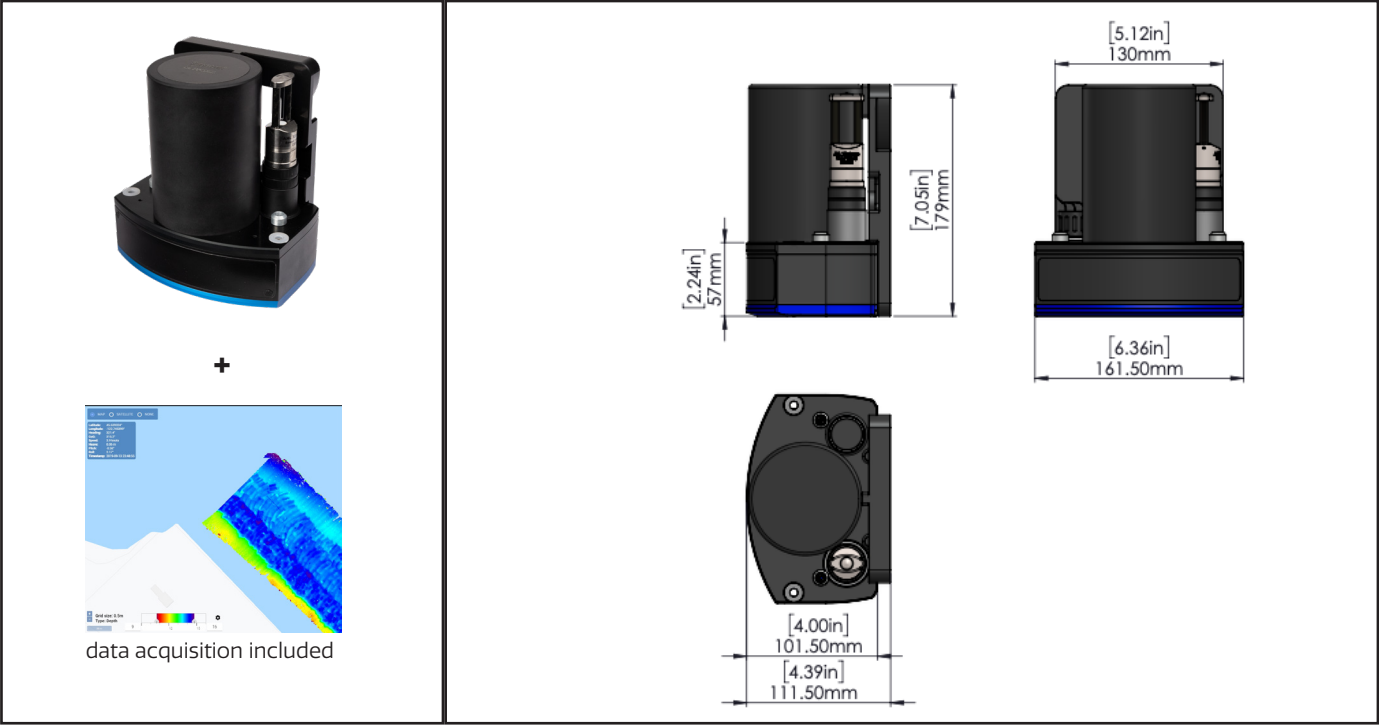


Specifications:

Swath coverage	Up to 130 degrees
Number of RX beams	512
TX beam width along-track	1.45°
RX beam width	1° ±0.1
Range	>200m
Range accuracy	<10mm
Beam distribution	Equi-Distant and equi-angular beam distribution
Pressure rating	60m
Ping Rate	50 Hz
Outputs	Bathymetry, Side Scan
Compatible with	Hypack, Qinsy, BeamworX, SonarWiz a.o
Weight w. bracket	Air: 3.4 kg Water: 1.1 kg

Features

- ✓ M4 is a high-resolution multibeam echo sounder.
- ✓ Sonar electronics comes from one of the market leaders.
- ✓ Extremely simple to use and to integrate.
- ✓ Universities seeking an affordable, cutting-edge sonar for advanced programs will find this the ideal choice.
- ✓ The hydrodynamic form factor and low power consumption makes M4 the ideal choice for small ASVs/USVs.
- ✓ Maximum depth range: 200m.
- ✓ Angular resolution: 1.0° x 1.4°
- ✓ Range resolution: 10mm
- ✓ User exchangeable SV probe in the sonar head.



Pictures