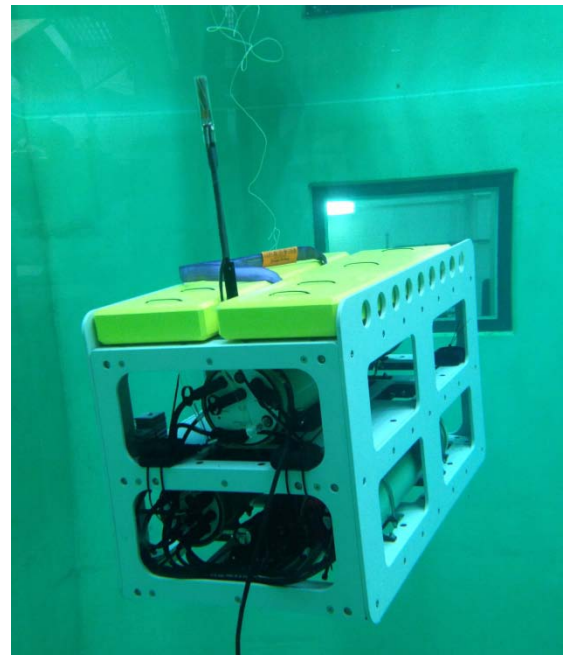
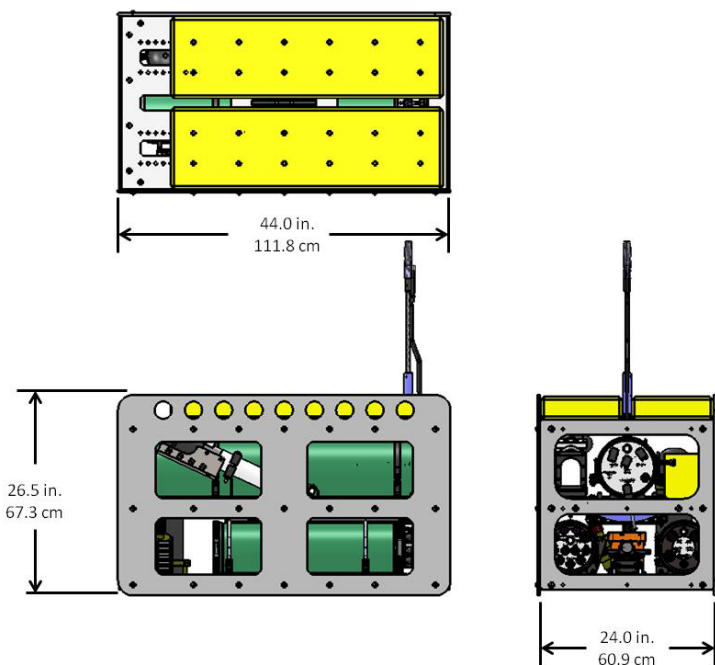


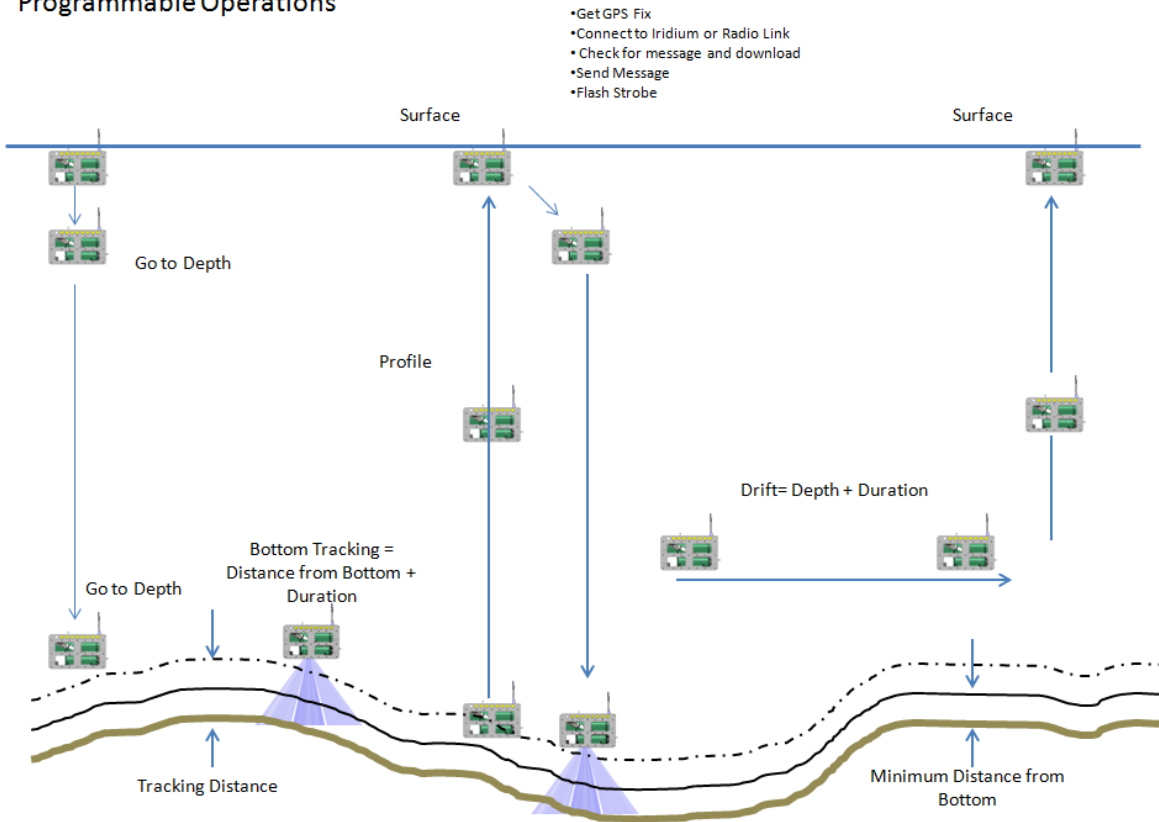
### Jetsam 300m Specification

Length (cm)	112
Width (cm)	60
Height (cm)	67
Depth Rating (m)	300
Weight in Air (kg)	118
Payload Capacity (kg)	9
Emergency Drop Weight (kg)	4.5
Buoyancy Engine Capacity (cc)	4500
Battery Capacity	980 Wh
Battery Type	Rechargeable Lithium Ion
Operational Duration	Mission and Sensor Dependent*
Programmable Operations	<ul style="list-style-type: none"> <li>- Depth and Duration</li> <li>- Profiling</li> <li>- Surfacing</li> <li>- Bottom Tracking</li> <li>- Station Keeping on Bottom</li> </ul>
Communications/Data Transfer	Iridium Satellite 900 MHz Radio (optional)
Materials	<ul style="list-style-type: none"> <li>- Pressure Housings, Structural Frame</li> <li>- Panels</li> <li>- Floatation</li> </ul>
	<ul style="list-style-type: none"> <li>- 6061 T6 Aluminum, Hard Coat Anodized and Painted</li> <li>- HD Polyethylene</li> <li>- Syntactic Buoyancy Material</li> </ul>

\* Estimated 38 day duration configured with a Seabird CTD with Dissolved Oxygen and the RDI Explorer DVL while drifting for 32 days at 100m depth, profiling twice to 300 m every two days and transmitting data at the surface every four days.



## Programmable Operations



## Shallow Water Mooring Configuration

