

BAYONET 150, 250 & 350

The BAYONET 150, 250, and 350 amphibious crawlers can be deployed from land or sea and operate in depths up to 100 meters. Vehicles can be fitted with a variety of environmental, oceanographic, hydrographic, benthic, and industry-specific sensors. These vehicles are built on the OPENSEA® autonomy platform and are capable of manned, semi-autonomous, and fully autonomous control. They travel in surf zones with wave heights up to 1.8 meters and can collect data regardless of sea state and weather.



SPECIFICATIONS	150	250	350
DIMENSIONS	111.8 x 91.4 x 25.4 CM	121.9 x 121.9 x 38.1 CM	182.9 x 152.4 x 45.7 CM
OPEN DECK SPACE	66.0 x 30.5 CM	66.0 x 30.5 CM	152.4 x 71.1 CM
WEIGHT (WITH BATTERIES)	131.5 KG	176.9 KG	272.2 KG
DURATION	~6 HRS	~6 HRS	~4 HRS
RANGE (DRY/WET)	6/8 NM	6/8 NM	4/6 NM
DECK CAPACITY	90.7 KG	113.4 KG	158.8 KG
NAVIGATION POSITIONING	GPS, GPS-Denied Inertial - Greensea IQ IQNS with DVL		
COMMAND AND CONTROL SOFTWARE	OPENSEA, Greensea IQ Workspace user interface		



Bayonet 150

- Low profile & high stability
- Two-person portability
- Suitable for small boat deployment



Bayonet 250

- Carries heavy payloads
- Two-person portability



Bayonet 350

- Carries the heaviest payloads
- Can be disassembled for transport

For full specs & details, visit <https://greenseaiq.com/products/integrated-systems> or scan the QR code