

Lanai

A fully integrated console provides a sunlight readable monitor, control PC, surface power, and a professional hand controller in compact package. The deck space, along with buoyancy cutouts, allows for payloads such as imaging sonar, scanning sonar, altimeter, CTD, or UT all without the need for a tooling skid or extra buoyancy. Comes with standard 125m tether/spool, console/pro controller, and cases.



Specifications

Depth Rating	400m
Dimensions	559x356x305mm (LWH)
Weight	14.0kg
Payload Capacity (freshwater)	1.5kg
Thrusters	4 lateral (35deg), 4 vertical, Blue Robotics T200
Speed	2.5 knots
Video	1080 HD IP camera with tilt
Lights	1,500 Lumens x4
Power	600W standard
Telemetry System	-AUX 3x Ethernet -1x RS232/485 -Power: 5/12/24 VDC regulated (120W Total)

Tether

Breaking Strength	200kg
Diameter	9.1mm (neutral-freshwater)
Conductors	2x22AWG+2TP+Earth

Mini Integrated Console

Output Voltage	350 VDC, 750W
Input Voltage	120/240 VAC
Monitor	12in HD (1,200NIT)
Case	378x307x244mm, 13kg
Fully isolated output with GFCI/LIM	
Intel PC, all software configured	



Standard equipment: 125m tether on reel, console and controller, Newton grabber, waterproof transport cases, spare parts/tools, 2-year warranty, P/N:SYS0014. Cerulean Sonar ROVL and Blue Robotics Ping360 Sonar not included.

POSEIDON ROBOTICS

Chandler, Arizona, US
TF: (800) 882 3413 (US)
International: +1 520 208 4815

