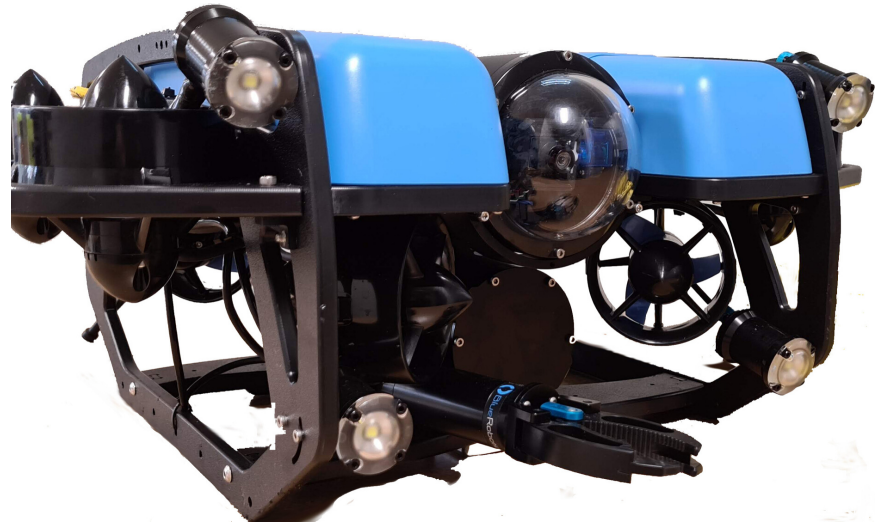


TECHNICAL SPECIFICATIONS

BLUEROV2



The Blue Robotics BlueROV2 are small but capable open-platform remotely operated vehicle providing a stable platform for subsea imaging, inspection, and interaction. Units can be customized for job-specific tasks as required.



Hire the BlueROV2

AMC Search can provide a range of services to meet your requirements, including:

- AUV Operation: hire the vehicle and up-to two operators on a daily basis
- Data processing: raw data hand-off or provision of a full report and processed data product



- Depth Rating: 400m
- Tether Lengths: 300m & 100m
- Weight: 12kg
- Endurance: 2-4 hrs
- Power: Onboard Li-ion (field swappable)
- Speed: 1.5 m/s (forward)
- Thrust: 88 N maximum bollard thrust
- Control: constant depth/heading
- Camera: 1080p, 0.01 lux (sensitivity), +/- 900 vertical tilt
- Lighting: 1,500 lumen
- Gripper: BlueRobotics Newton, 97N grip force
- Navigation: Integrated 6-DOF gyro/accelerometer with available acoustic positioning
- Sonar: single beam echosounder
- Sensors: depth, temperature

Contact:
Guy Williams
guy.williams@utas.edu.au
+61 (0) 409 216 192