



GRAB, INSPECT, REPAIR, RECOVER

# REACH X

ADVANCED INTERVENTION SYSTEM

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The Reach X Advanced Intervention System (RX-AIS) is the world's most compact, versatile, and power-dense manipulator system for expeditionary underwater vehicles. It multiplies the capability of a standard observation ROV by enabling complex human-like intervention and inspection. Specifically designed in consultation with leading operators in the military diving community, the RX-AIS represents a leap in what is possible for humans to achieve with remote underwater systems.



Carry out dangerous tasks from a safe distance



Maintain persistent operations underwater for long durations



Get operational quickly with intuitive controls & minimal training

### FEATURES

- Dual high-power manipulators
- 3kg/6.6lb lift per arm
- 6+ degrees of freedom
- 1.8kg/4lb water weight per arm

### INTUITIVE CONTROL

- HD Wrist Cameras improve workspace awareness
- Command Pod controllers integrate with ROV tablet
- A proven software interface for setup, diagnostics and control

### MISSION VERSATILE

- Multiple tooling options provided
- Switch between cut, grab, inspect modes in minutes



ROV agnostic with Integration Kits for leading ROVs

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