REACH X ADVANCED INTERVENTION SYSTEM

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.



FEATURES

- Dual high-power, compact manipulators
- 6.5kg Lift
- 6+ Degrees of Freedom
- 5kg In-Air Mass

MISSION VERSATILE

- HD Wrist Cameras improve workspace awareness
- Dual Mimic Controllers and 3D Mouse for easy operation
- A proven software interface for setup, diagnostics and control

INTUITIVE INTERFACE

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



ROV Agnostic with Integration Kits for Leading ROVs



reachrobotics.com | sales@reachrobotics.com

Carry out dangerous tasks from a safe distance Maintain persistent operations underwater for long durations Get operational quickly with intuitive controls & minimal training