Phantom T5 ROV Introduced



limitless, task-specific, expansion possibilities.

Standard Phantom T5 features include



USA-based Deep Ocean Engineering, has revealed the Phantom T5 ROV. The Phantom T5 open-frame architecture facilitates mechanical integrations. The dedicated expansion bulkhead connectors, used for both power and telemetry, are provided as standard. An optional tool skid allows the customer to add sensors or tools by plugging into the expansion bulkhead connectors for nearly

- Full HD video (1080i & 0.35 lux) with 20x optical zoom, on-screen videographic overlay mounted on a tilt platform with angle feedback
- 300m depth rating (500m optional), LED Lights, and two person portability (39kg / 86lbs dry weight)
- · user accessible power/telemetry bulkheads and open frame architecture for facilitated expansion
- minimal topside footprint for rapid deployment
- high performance, magnetically coupled thrusters (highest thrust to weight ratio and reliability of any ROV in its class
- resilient, non-corroding polypropylene chassis
- maintenance-free auto-functions available (including auto-heading, auto-depth, auto-stabilize, and auto-altitude)

The applications for use of the Phantom T5 span a broad spectrum of industries, including;

- Homeland Security Defense, Military, Customs, Police
- Hydroelectric System Monitoring Power Plants, Reservoirs
- Infrastructure Inspections Bridges, Tunnels, Pipelines, Ships
- Scientific Research Geology, Biology, Archeology
- · Exploration Oil and Gas, Salvage, Search and Recovery
- Cinematography Videos, Photos, Film

https://www.hydro-international.com/content/news/phantom-t5-rov-introduced