## **Lanai Pro**

## More powerful and easier to fly

The Lanai Pro ROV builds on the durable design of the Lanai with a larger power supply. It features a more industrial telemetry system and Linux user interface from Mission Robotics to provide true 6 degrees of freedom. The low light HD color camera is so good, it's been used for documentary films. The Lanai Pro has even more payload space for imaging sonar, scanning sonar, altimeter, or UT (no skid required).

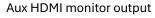
Specifications		
Depth Rating	400m (975m option)	
Dimensions	576x387x353mm (LWH)	
Weight in air/water	20.3kg/(3.0kg buoyant)	
Payload Capacity	3.0kg (fresh water)	
Thrusters	4 lateral (35deg), 4 vertical	
Speed	3 knots	
Video	1080 HD IP camera with tilt	
Lights	1,500 Lumens x6 lights	
Power	1.5 kW power	
Telemetry System	-Up to 3 Ethernet (10/100mbps) -1x AUX RS485 -1x AUX HD video input -Power: 5/12/24 VDC	





	Tether
Breaking Strength	200kg
Diameter	9.3mm-neutral freshwater
Conductors	2x19AWG+2TP+Earth

Pro Integrated Console		
Output Voltage	400 VDC	
Input Voltage	90-264 VAC, 50/60Hz	
Monitor	22in HD sunlight readable	
Case	569x353x216mm, 19kg	
Fully isolated output with Line Isolation Monitor		
Intel i5 with Linux User Interface		





Standard equipment: 250m tether on reel, Clarifier Al software, Newton grabber, console/pro controller, spares, and cases. 2-year warranty, P/N:SYS0019, REV 3.





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