

Mission Specialist Basic SAR Package

PN: 72366



The Basic Search and Recovery Package is tailored for critical missions, featuring the Pro 5 Submersible and the advanced Blueprint Subsea Oculus M750d Sonar, perfect for navigating in challenging conditions. The Single Axis Manipulator ensures precise retrieval, while the Workhorse Control Console enables easy navigation. With 40 meters of Performance Tether and a convenient backpack, this package offers essential reliability, precision, and mobility for search and recovery professionals.

MISSION SPECIALIST PRO 5

- Depth Rating:** 300 m (984 ft)
Weight in Air: 11.8 kg (26 lbs) - No Payloads
Propulsion: 2 Horizontal Thrusters
 1 Vertical Thrusters
 Forward thrust up to 4.4 knots
- Camera:** Standard Mission Specialist Camera
- 1920 x 1080
 - 25 FPS
 - White Balance Control
 - 13 Megapixel Still Image Capture



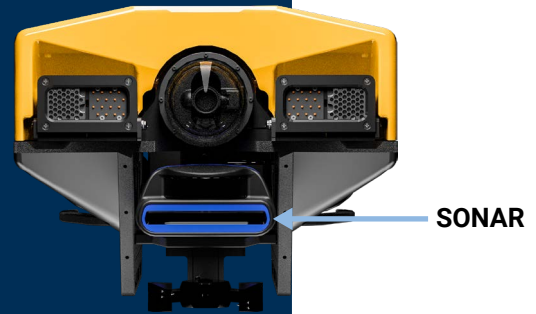
Workhorse Control Console

- Size & Weight:** 53 x 43 x 22 cm (21 x 17 x 8.5 in)
 15.2 kg (33.6 lbs)
- Features:** Industrial Hand Controller
 IP68 Water proof keyboard
 HD High Bright Touch Screen Monitor
 Line Isolation Monitor
- Power Input:** Universal Input 85-264, VAC 47-440 Hz
 2.4 kW Max Power (chassis)
- Power Output:** 2.3 kW Max at 400V (90%) efficiency



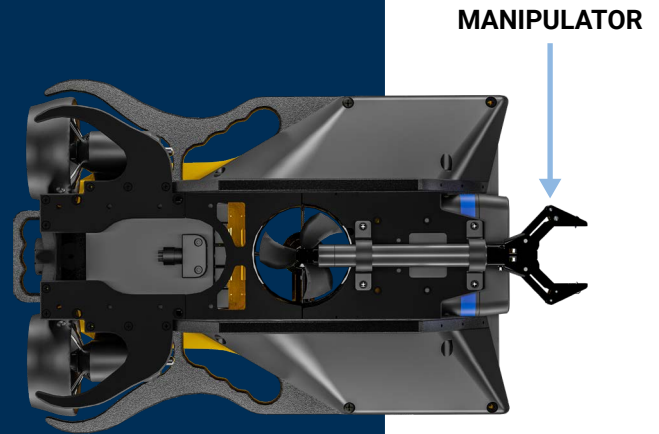
Blueprint Subsea Oculus M750d Sonar

Dimensions: 125 x 122 x 62 mm
(4.92 x 4.80 x 2.44 in)
Weight in Air: 980 g (2.16 lb)
Weight in Water: 360 g (0.79 lb)
Operating Frequency: 750 kHz / 1.2 MHz
Maximum Range: 120 m / 40 m



Single Axis Manipulator

Depth Rating: 300m (984 ft)
Max Jaw Opening: 5 cm (2 in)
Closing Force: 2.3 kg (5 lbs)
Travel Time (close to full open): 8 seconds



40 m Performance / PPT - Copper Tether

Diameter: 9 - 10 mm (0.35 - 0.39 in)
Buoyancy: Neutral
Breaking Strength: 635 kg (1,400 lb)
Recommended Maximum Length: 400 m (1,312 ft)
Bandwidth: 60 Mbps (Up to 300 m)
Features: Includes a tether backpack for easy storage and transport.

