



## Falcon ROV

The powerful, portable and versatile Falcon ROVs are designed for coastal and inshore operations to 300 meters (1,000 ft) water depth or for flyaway operations offshore.

- System power requirements: Single phase 100-270 VAC at 2.BkW
- Maximum umbilical length: 450 m
- Depth rating: 300 msw
- Length: 1000 mm
- Height: 500 mm
- Width: 600 mm
- Launch weight: 50 kg or 62 kg with additional buoyancy module fitted
- Forward speed: > 3 knots
- Thrust forward: 50 kgf
- Thrust lateral: 28 kgf
- Thrust vertical: 13 kgf
- Payload: 4 kg or 16 kg with additional buoyancy module fitted

4 Vectored Horizontal Thrusters  
and 1 Vertical Thruster

2 Variable intensity 75 watt flood  
lights

High resolution color camera on  
180° tilt platform

Auto heading and depth

