ROV MODEL "OUTLAND 1000"

**ROV-1000**

Vehicle, rated for operation to 1000 ft.(300m) Includes:

1) 4 ea. Thrusters, (2 Horz., 1 lateral, 1 Vertical)
2) UWC-360D, (Dual camera on tilt assembly, 360°)  
   (1 ea. Color 480 line, .01 lux.)  
   (1 ea. B&W 600 line, .0003 lux.)
3) Depth transducer (programmable for Fresh & Salt water).
4) Electronic Compass, GYRO.
5) 2 ea. UWL-500 LED lights, (1740 Lumens ea.).
6) 1 ea. 8 pin spare connectors, (prewired for sonar & Manip).

**CABLE, C-3405**

Cable assembly is 500 ft., Includes:

1) Connectors on both ends.
2) Weight is 49 lbs. Dry, Neutral wet.
3) .55" diameter
4) 1000 lb. Breaking strength.

**POWER SUPPLY, PS-1050**

Power supply assembly includes:

1) Size, 22" x 13" x 23"
2) Weight, 54 lbs.
3) 100-240 VAC, 50/60 Hz., 1800 WATTS MAX.
4) GFI, Isolation protection.
5) 165 VDC power output to ROV, 10 amps.
6) Contains all connectors for cable, hand controller, keyboard, Sonar, & Video out.
7) Overlay includes: Depth, heading, time/date, diagnostics.
8) 12" Color 450 nit LCD Monitor.
9) HDD DVR 883, Video recorder.

**HAND CONTROLLER, HC-1000**

Joystick controller includes:

1) Single Joystick for 3-axis control.
2) 16 key keypad for control
   a) Vertical (up/dwn) thruster control.
   b) Camera tilt control.
   c) Light dimmer control.
   d) Auto hover on/off.
   e) Auto heading on/off.
   f) Thruster power level.
   g) 2 Manip and 4 spare keys (for future applications).

**OPTIONS:**

1) 1000 ft. C-3410 cable.
2) Sonar unit .......................... Call for price.
3) PS-1070, Laptop console.
4) Grabber.
5) Cable reel w/Slip rings.