IVER3 AUTONOMOUS UNDERWATER VEHICLE (AUV)

STANDARD CONFIGURATION

Length, Diameter and Weight

74-, -85: , ,- , , , 5.8: . 'a , , , , 59-, -85 _, .(,a ,a)

STANDARD FEATURES

Depth Rating	100, ,a, (200, <u>1</u> , <u>a</u>)
Endurance	8-, -14,, a, , _ i2.5, **a_a_a, ,,,-, , , ,-,-,**
Speed Range	1
Communications	$W_{1,1,1}$ 802.11 , , , , , , , a a, (, , - , a - , , , , - , a
Antenna Mast	a; a:- ;,, ;, ; a ;;-, , (,,,,a, a,,,,,)
Tracking Internal Data Log	,., a, a, ,,,
Navigation	-, â,: (W, ,, ,,) -,-,,â,: ,, ,, ,, ,, ,, ,, (,),81, ,a, ,, , ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,
Software	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Energy	$800 W_{1,1} (a_{1,2}, a_{1,3}, a_{1,3$
Onboard Electronics	_ a _,, 1.3 /_ , _ , _ , _ / W ,
Propulsion System	48 ,,, , , -, , , , -, a, a, -, /, \ , ,
Control	-,-, , , -, -, , , a,, (; , / a _,)
Charging	24 , a, , , i = 2.0 - 11, .



a (-1), a (-

 $a_{1}, a_{1}, a_{1},$

OPTIONAL SENSORS & ACCESSORIES		
Sonar Side Scan	Edgetech 2205: _ a 400/900. / 600/1600. / Klein UUV-3500: _ a 4.55/900. / Tritech Starfish: 4.50. /	
Interferometric Co-registered Sonar	Edgetech 2205B: a, a, ,,, 600 / Klein UUV-3500B: a, a, ,,, 455 / (, _a,) a, 3 _,, (,)	
Inertial Navigation System (INS)	1 _a, _ : X -, 1 _ , Ta. 3 _, = 1	
Ultra-Short BaseLine (USBL)		