

# Deep Sea Cruising AUV "URASHIMA"



A variety of observation instruments, color TV camera, snap shot digital camera, acoustic image device and side scan sonar, are installed in the AUV. In order to elucidate the mechanism of global warming, the automatic water sampler system can collect 200 water samples in navigation. Developing of high performance power device and high-accuracy navigation system is a key technology of the AUV.

## Principal Particulars

Length-Over-All	9.7 m
Width (Shell)	1.3 m
Height (Shell)	1.5 m
Displacement	7.5 ton
Working Depth	3,500 m
Range	300 km
Speed (Cruising)	3 kt
(Maximum)	4 kt

