BOXFISH

BOXFISH AUV

Autonomous inspection and scientific projects.
Best fit for Open platform allow to integrate additional sensors.

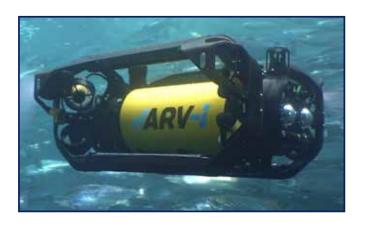|	
Weight	24 kg, portable
Depth rating	500 meters, option 1,000 meters
Range	6 km
Speed	Up to 2.5 knots
Power	10 hrs, water conditions dependent
Charging Surface	ACIDC
Navigation	Fully autonomous
Sensors	DVL, USBL, IMU, depth sensor
Upgradability	Up to 8 sensors including CO2, CTD, fluorometer, hydrophone, etc.
Image capabilities	Up to 4K, 4K live video monitoring with tether
Lighting	2x 8,500 lumens each light

ARV i

Resident operations that require regular monitoring of underwater assets, e.g. ecological monitoring, offshore energy and offshore aquaculture

27 kg, primarily designed to be deployed at the dock installation site

300 meters, option 1,000 meters
6 km

Up to 2.5 knots

10 hrs, water conditions dependent

Underwater wireless
Fully autonomous

DVL, USBL, IMU, depth sensor

Up to 8 sensors and accessories, environmental sensors including CO2, CTD, fluorometer, hydrophone, etc.

Up to 4K, 4K live video monitoring with tether

4x 8,500 lumens each light, fixed position and intelligent brightness control