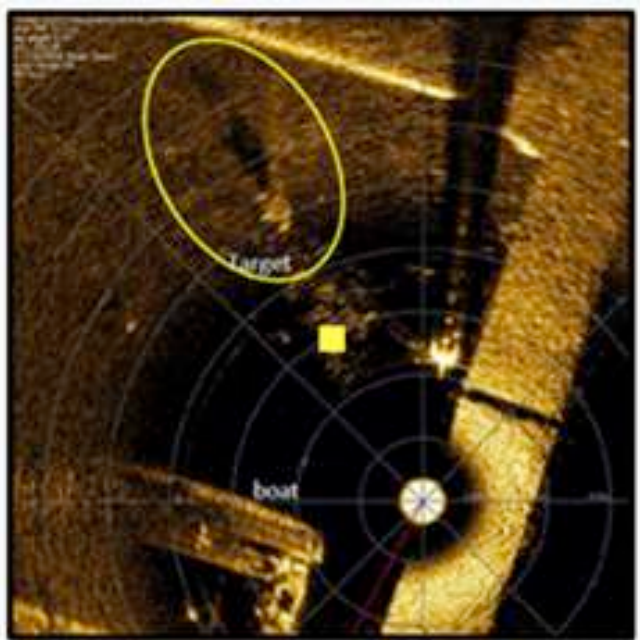
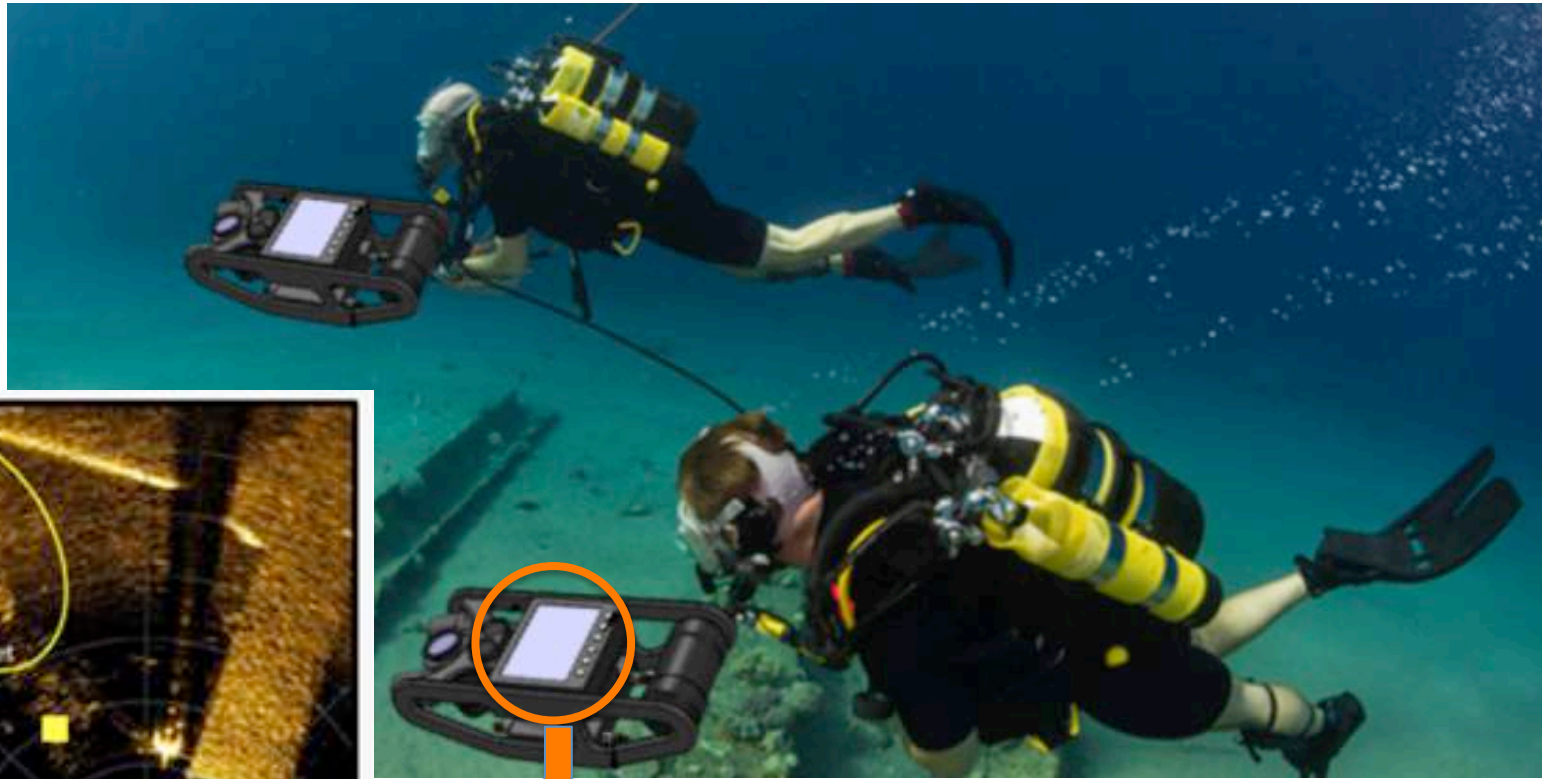


# Diver-held high Resolution Imaging Sonar Echologger DS900



# Echologger DS900

- Product Concept



# Echologger DS900

- Diver-held high Resolution Imaging Sonar



- High resolution sonar images
- Max range : 60m
- Scanning angle 45/60/90°
- High scanning rate
- Sonar image recordable
- Depth rate 100m
- Zero buoyance
- Up to 3 hours working time

# Echologger DS900

- Diver-held high Resolution Imaging Sonar



- Depth sensor
- Temperature sensor
- Compass integrated
- Underwater camera
  - HD 1280x720
  - Recordable
- Underwater light

# Echologger DS900

- Sonar Spec. : MRS900L



Sonar Spec. (MRS900L)	
Pulse	CHIRP & CW
Operating Freq.	900 kHz
Beam Width	2° x 25° fan beam
Max. Range	60m
Range Resolution	7.5mm
Scanning Resolution	from 0.1125° to 1.8°

# Echologger DS900

## - Features

- High resolution sonar images under zero visibility
- Diver-held (swim-board type)
- Real time images fed to divers' eyes
- For SAR (search and rescue)
- For Underwater Inspections
- For Military Operations

# Diver-held high Resolution Imaging Sonar Echologger DS900

[www.echologger.com](http://www.echologger.com)  
info@echologger.com