

# AMB

General Purpose Small  
Unmanned Surface Vehicle



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## Specs:

Width 21 in

Length 65 in

Speed 17+ kts

2 KW Motor

Empty Weight 55 lb

Max Gross Weight 95 lb

Perimeter Grab Rope 8 ft

Platform Volume of 4.5 cubic feet

High Strength, Low Weight Carbon Fiber Hull

High-Grade Industrial Marine Fabric Float Cover

Low Dielectric Super Structure allows for Internal Antennae

Frequency hopping 2.4 GHz Transmitter Controller with 3 watt Amplifier



Items have been developed in part under the assistance of multiple U.S. Federal SBIR/STTR contracts listed below:

N6833514G0039 Open BOA  
N6833515C0138  
N6833513C0281  
DOCRA1333R14SE2877  
DOCRA1333R11CN0188  
N0001410MO458  
N0001411MO119  
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National Science  
Foundation STTR  
Funded Company



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Patents Include:

US #882555, Korea #10-1482486, Mexico #339942, Indonesia #W-00201304834, Hong Kong (Taiwan/China) #14108254.8, Australia #2012239947, European Union (30+ countries) #269436, Greece 3095439