

# CASVAC RECKLESS

Casualty Evacuation Unmanned Surface Vehicle





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## Specs:

Digital GPS

Length 80 in

Width 40 in Retracted

Platform Size Deployed 83in x 78in

2 KW X 2 Motor

Navigation Lights

4 mph Dash Speed

Empty Weight 198 lb

Electric Dual Jet Drives

Doodle Labs Radio (1 watt)

Compatible with MPU5 Military Radios

Compatible with ATAK Software

Radio Off Function

CASVAC Cover Rolls Up for Transit to Pick Up

High-Grade Industrial Marine Fabric Boat Stand

CASVAC Cover is Removable and Rolls Up for Easy Transit

Carries Medic, Patient, and Emergency Medical Equipment

Low Dielectric Super Structure allows for Internal Antennae

Frequency hopping 2.4 GHz Transmitter Controller with 3 watt Amplifier

Capable of Autonomous Waypoint Navigation for 15 miles



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

DOCRA133R11CN0188

N0001410MO458

N0001411MO119

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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