



T12 - Defense and Security USV

SANSU MARINE

A Leader in **Specialized** Marine Solutions

****Note:** Equipment like sensors, sonars, radars, extended range powerpacks, and other equipment can be installed upon request. Please reach out to operations@sansumarine.com for more information.

SPECIFICATIONS

Length (LOA): 12 ft (3.6 m)

Width: 3ft (0.9 m)

Height: 14 in (0.36 m)

Draft: 9 in (0.23 m)

Weight: 260 lbs (117.9 kg)

Max Payload Wt: 140 lbs (63.5 kg)

PERFORMANCE

Propulsion: Twin Screw

Burst Speed: 25kts @ min load

Cruise Speed: 8-20kts

Ocean Sea State Capable: 4+

Powertrain: Electric

Cruising Range: >35nm

ELECTRONICS

Internet / Communication: Starlink Marine Dish

Nightvision/Camera: FLIR Nightvision Scope

DOCUMENTATION

Delivered: 2024

Flag: USA



APPLICATIONS

Defense

- Mine Countermeasure
- Security Monitoring
- ISR Swarm
- EW/SIGINT

Commercial

- Offshore Energy (oil, gas, renewables)
- Transportation and Shipping
- Environmental Science
- Fisheries and Aquaculture
- Telecommunications
- Infrastructure Inspection
- Port/Harbor Security
- Disaster Response and Cleanup



