

Chinese Companies Now Selling Export USVs Suitable For Weaponization

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It is no secret that many of the small drones used on the battlefield in the Russo-Ukraine War are built in China. They are sold online and used by both sides. Even larger drones like the Mugin have found their way into the conflict. Now that Ukraine has created the market for attack maritime drones (OWA-USVs) Chinese firms are being quick to jump in to the market.

Alibaba and other online markets are becoming awash with small USVs suitable for weaponization. Possibly future conflicts will feature these cheap substitutes. As is often the case with Chinese online offerings, some may be paper designs. Buyer beware!

Example types:

USV-I6000

Wuhan Greenbay Marine Technology Co., Ltd. Hubei, China.



USV-I6000 Specifications
Body material: Aluminum alloy
Length (m): 6m
Material: Aluminum alloy
Payload: 200kg
Engine: diesel engine

USV-I4000

Wuhan Greenbay Marine Technology Co., Ltd. Hubei, China.



USV-I4000 Specifications
FOB Price: US\$4,000.00-8,000.00 / Piece
Min. Order: 1 Piece
Production Capacity: 2000/Year
Payment Terms: L/C, T/T, D/P, Western Union, Paypal, Money Gram
Typical Cruising Speed: 1-2 M/S
Hull Length: 4m
Hull Width: 1.4m
Hull Material: HDPE
Max Speed: 27 knots
Oil Tank: 70L
Remote Range: 2km
Engine: Outboard Engine

USV Type-001

CETC Ningbo Maritime Electronics Co., Ltd. – advertised on Alibaba



Advertised Characteristics:


- High performance and reliability: The Unmanned Surface Vessel (USV) Type 101 is designed for efficient and reliable operations in various marine environments. Its advanced remote control system ensures smooth and efficient navigation in challenging situations.
- Versatile application: This USV is suitable for a wide range of applications, including maritime surveillance, coastal patrol, and environmental monitoring. Its robust hull material, specifically steel, provides durability and adaptability to various operational conditions.
- Advanced main engine: The USV Type 101 is powered by a state-of-the-art main engine, providing exceptional power and endurance for extended missions. This feature ensures that the vessel can efficiently perform tasks for extended periods without requiring refueling or recharging.
- User-friendly control system: The remote control system of the USV Type 101 is designed to be user-friendly and intuitive, allowing operators to easily manage and navigate the vessel. This feature ensures that users can quickly familiarize themselves with the system and maximize its operational capabilities.
- Cutting-edge technology: The USV Type 101 is equipped with the latest unmanned technology, including advanced sensor systems and communication equipment. This ensures that the vessel can effectively gather and transmit data in real-time, providing valuable insights for various applications.

USV Type-001 Specifications
Hull Material: Steel
Year Built: 2019
Length: 10m
Application: Sea, river, lake
Combo Set Offered: 5
Supply Ability: 100 Piece/Pieces per Month
Unit cost: \$100,000

Unmanned Surface Vessel

All products > Unmanned Surface Vessel

Customizable




Unmanned surface vessel(USV) Type 101

\$100,000.00

Shipping to be negotiated

Min. Order: 1 piece




Unmanned surface vessel(USV) Type 071

\$60,000.00 - \$70,000.00

Shipping to be negotiated

Min. Order: 1 piece




Unmanned surface vessel(USV) Type 031

\$100,000.00 - \$500,000.00

Shipping to be negotiated

Min. Order: 1 piece



1.5M Order made USV Unmanned Surface Vessel

\$80,000.00

Shipping to be negotiated

Min. Order: 1 acre

CETC Ningbo Maritime Electronics Co offer a range of USVs

7.5M USV

Shanghai Stong Industry Co., Ltd, China



Advertised Characteristics:

- For meteorological water quality monitoring - unmanned water quality monitoring vessel (equipped with water quality detector, meteorological instrument, spectral analysis equipment)
- Needle underwater environmental monitoring - monitoring patrol unmanned boats (sonar, 3D underwater imaging)
- Targeting Smuggling Alert Patrol - Alert Patrol Unmanned Boat (24/7 Patrol Investigation, High Speed)
- For unmanned driving in scenic areas - intelligent assisted driving system (autonomous driving function)

The price is different for different hull power system brand and hull configuration. The price offered does not include the unmanned navigation control system, and based on different configuration of the unmanned boat navigation control system, the price need to increase another \$63,000 to \$314,000.

7.5M USV Specifications
Length: 7.5m
Ship width: 2.8m
Boat type: V shape
Fullload displacement: 3,500kg
Design draft: 0.55m
Maximum speed: 45knots
Endurance: 200nm
Engine type: Diesel engine
Engine power: 550hp
Control mode: Programming / navigation / remote control

Multi-function Unmanned Aluminum Alloy Fast Boat

Wuxi Whale Global Technology Co.,Ltd. China



Advertised Characteristics:

- Unmanned hydrologic monitoring vessel of cutting-edge design, used for water quality detection, remote control, and can be installed with a variety of monitoring equipment. Easy access to inaccessible waters.
- If different types of equipment are installed, a variety of functions can also be expanded.

Unit prices:
1 - 4 pieces: \$474,286
5 - 19 pieces: \$464,286
Over 20 pieces: \$454,286

Specifications
Year Built: 2024
Length: 5.0m
Beam: 1.7m
Draft: 0.28m
Speed: 27knots
Full load displacement: 0.78t
Maximum horsepower: 110hp
Material: Welded Aluminum Alloy (DNV 5083)
Thickness: 4mm

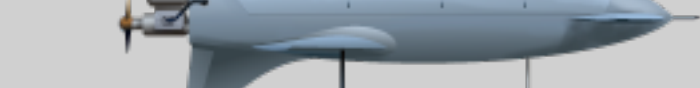
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