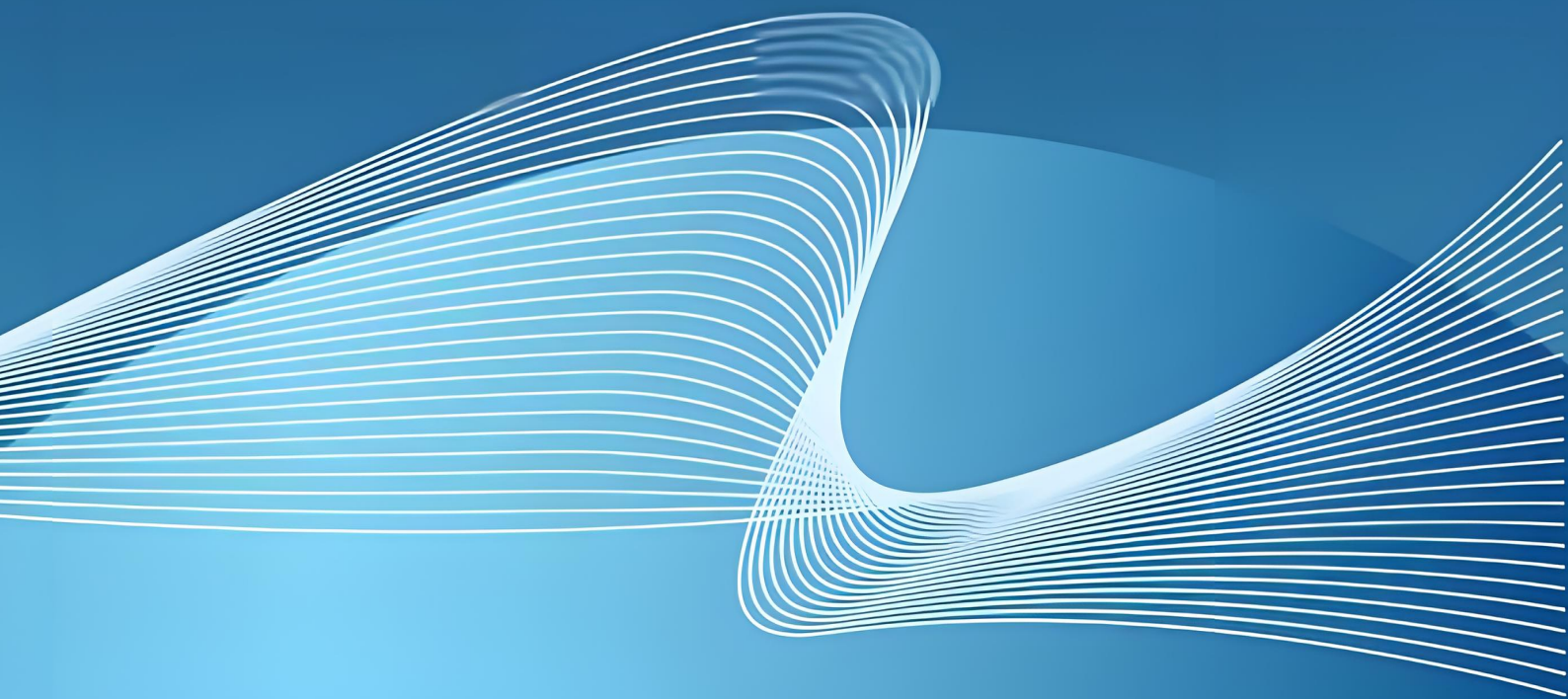


2025

Booster Brochure



Product Series



- High-Tech Small-Scale Equipment Capable of High-Speed Maneuvering in Water
- Including various derivative models such as a manned water surface booster and a manned cross-domain water-surface-to-underwater booster
- Includes Unmanned Water Surface Booster and Unmanned Cross-Domain Booster.
- Manned products are already in mass production, while unmanned products are expected to enter mass production in 2025.

Mission

Develop products suitable for special aquatic operations, featuring high-speed surface transportation, underwater stealth capabilities, and unmanned combat applications. These products will enable multi-mode reconnaissance and flexible combat abilities through cross-domain free combination, providing critical support for covert infiltration and rapid strikes on sensitive targets near shorelines and islands.



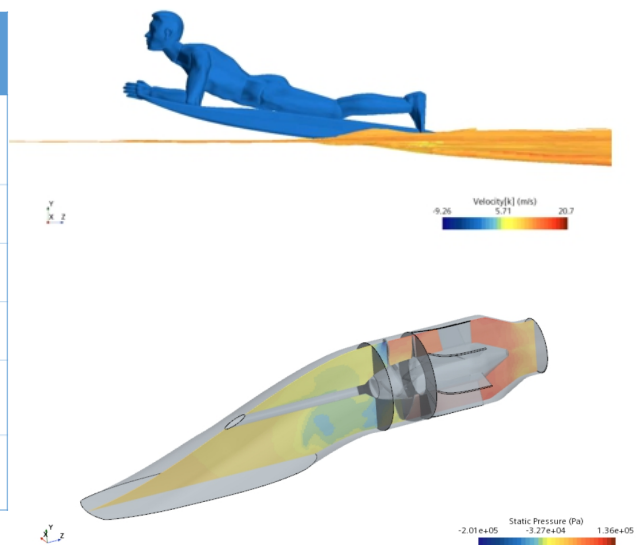
Booster Product Intro

As a compact high-tech equipment, the water surface booster utilizes electric water jet propulsion to enable high-speed maneuvering on the water surface. It allows operators to perform tasks such as swimming, beach assault, transportation, reconnaissance, and strikes.

Building on the functionalities of the water surface booster, this product extends its capabilities to include underwater special operations. It combines high-speed surface maneuvering with silent underwater propulsion, enabling operators to execute both surface and underwater special missions.

Booster Parameter

Parameter of water surface booster	
Size	$\leq 2.1\text{m} \times 0.85\text{m} \times 0.3\text{m}$
Weight	43 kg
Max Load	130 kg
Max Speed	22 knots
Range	≥ 8 nautical miles
Seakeeping Ability	Sea State 3



Booster Showcase



