

WATER RESCUE STRETCHER BED



4.7 M/S

Max. Speed

1 HOUR

Endurance

200 KG

Payload up to

The water rescue stretcher bed is a rescuing device equipped with a power system, allowing users to launch it onto the water from the shore or a vessel. It can be controlled remotely or manually to swiftly reach and rescue drowning individuals in a safer way. This versatility enables rescue personnel to perform effective operations, even on unconscious victims.

Application Scenario

For water surface rescue missions in complex water environments, including lakes, rivers, reservoirs, oceans, etc., serving as a vital rescue tool for firefighters, coast guards, beach lifeguards and volunteer rescuers, deployable on shores, vessels, yachts.

Key Features

- 1** Powerful thruster for rapid emergency response
- 2** Easy operation via remote control or manual modes
- 3** Heating at 27.2°C to maintain warmth for the rescued individual
- 4** Unmanned transport of emergency supplies and first aid materials
- 5** Safety belt with a carabiner to prevent the rescued person from falling back into the water
- 6** Enhanced security with low battery warning, non-slip design, and floating rescue sling

SPECIFICATIONS

Physical

Dimension	1.68m(L) * 0.73m(W)
Weight	30kg
Hull Material	Carbon fiber composite
Heating temp.	27.2°C

Performance

Max Speed	4.7m/s
Endurance	1 hour
Control Range	800m (Max. Visible Range to Human Eyes)
Floatability	200kg

Power & Propulsion

Power for Electronics	High-capacity Lithium-polymer Battery × 2 (33.1v / 40Ah)
Propulsion	Water-jet Thruster



APPLICATION CASE



WATER RESCUE STRETCHER BEDS AID FLOOD RESCUE OPERATIONS IN JIANGXI

TIME: July, 2020

LOCATION: Jiangxi, China

APPLICATION:

Amidst the flood disaster in Jiangxi Province, where roads were cut off, OceanAlpha's water rescue stretcher beds were urgently deployed to evacuate stranded individuals and transport emergency supplies. The stretcher beds fully demonstrated their capabilities of high load-bearing capacity, fast navigation speed, long endurance, and extensive control range.