

AquaPlane BARRACUDA



The Barracuda is amongst the highest-performance electric Sea Scooter, made possible by years of research and development, and an intense passion for performance. The Barracuda is more than capable to meet the demands of experienced power users and beginners alike.

AquaPlane Barracuda



Color Options



The AquaPlane Barracuda is a high-performance electric sea scooter, developed through advanced engineering and a focus on precision performance. Designed for both experienced users and beginners, it delivers exceptional power and control.

With up to 750 Newtons of thrust, it reaches speeds of ~15 mph in under three seconds. Its lightweight carbon-fiber shell ensures strength and durability, while the 2,016 Wh battery provides extended runtime. Built for those who demand maximum performance, the Barracuda sets a new benchmark in its category.

Product Specs

Max Speed	15 mph (24 km/h)
Operating Time	15-302 min
Thrust	750 N
Power Output	5.3 kW
Battery Capacity	2,016 Wh
Weight	65 lbs (29.5 kg)
Programmable Max Depth	6.5-147.5 ft (2-45 m)
Buoyancy	2.2 lbs (1 kg)

Features

Navigation	Compass, Attitude, & Depth
Underwater Headlights	Dual 1200 Lm
Power Levels (Gears)	7
One-Hand Operation Mode	✓
User Serviceable	✓



Unmatched
Endurance



Sophisticated
Electronics

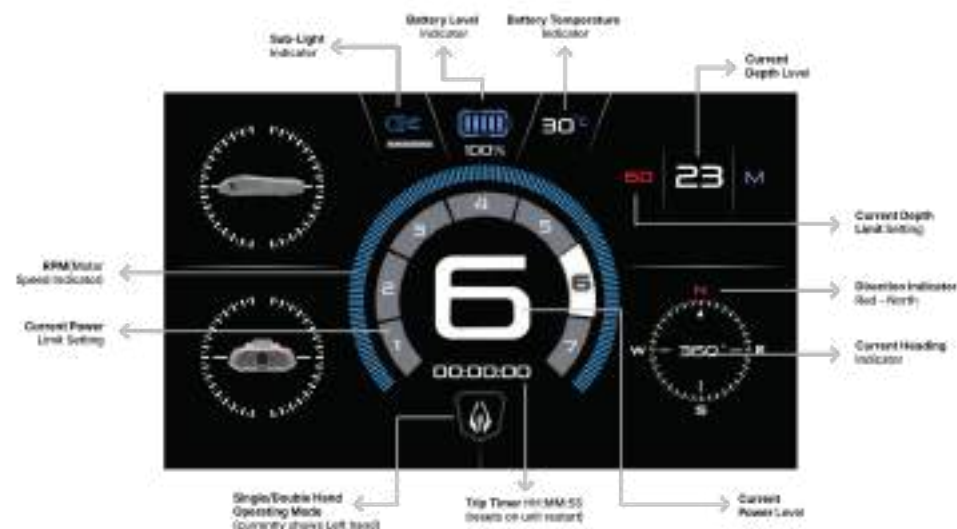


Instant
Power-On-Demand



Built with Safety
in Mind

Feature-Rich AquaPlane Display



Battery Level:

Displays battery status as both a bar indicator and percentage.

Power Mode (Current Gear):

Indicates the active power level for continuous thrust.

Power Mode Limit (Max Gear):

Shows the maximum available power based on settings or battery level.

Current RPM:

Displays motor speed through a digital gauge.

Compass:

Shows current heading with cardinal direction reference.

Attitude Indicators:

Indicates pitch and roll for better control and orientation.

Current Depth:

Displays real-time depth with precise measurement.

Depth Limit:

Adjustable maximum depth setting up to 40m.

Trip Timer:

Tracks current trip duration and total usage time.

Headlight:

Shows headlight status and brightness, auto-adjusting with depth.

Temperature:

Displays ambient battery temperature.

Construction & Features

Display:

Shows key data including speed, depth, heading, battery, and power settings, with on-screen controls for quick adjustments.

Control Buttons & Grips:

Ergonomic grips with responsive controls, including single or dual-button modes for flexible operation.

Front Lights:

Dual headlights provide clear visibility, automatically adjusting brightness with depth.

Rear Lights:

Constant rear lighting improves visibility and diver awareness.

Grab Handles:

Side handles for easy carrying and additional grip when stationary.

Water Jet Outlet:

Delivers up to 24 km/h speed and 750N thrust. Always direct the jet safely away.

Charge Port/Cover:

Fast charging system with a secure port cover for safe operation.



