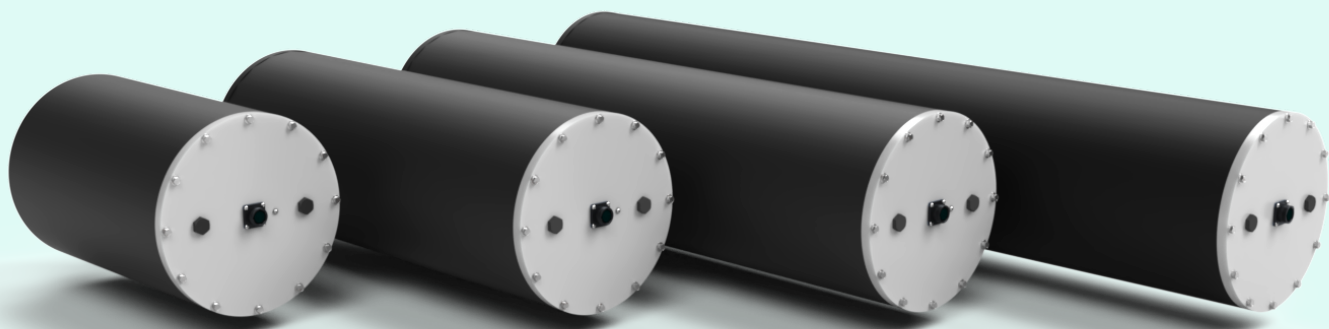
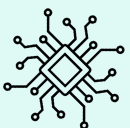


Submersible



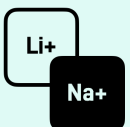
High energy density



Advanced Battery management



Rugged construction



Choice of cell chemistry



Sustainable design

Applications

- Submersible Drones
- Underwater Instrumentation
- Buoys

The **OmniTube™** battery range is designed for maritime applications that require a high-performance, robust, and compact solution capable of operating in any type of environment without compromise. They are available in various sizes and voltages to suit your specific needs, offering the highest energy density in their category. Designed for easy integration into any type of application, they are equipped with an advanced electronic management system that optimizes performance and ensures safety at all times.

Energy	1.66kWh to 6.64kWh
Voltage	24V or 48V
Submersion	Up to 1000m
Operating Temperature	-40°C to 50°C

Outer diameter [mm]		248			
Length [mm]		380	660	940	1220
Nominal Voltage [V]		24, 48			
Maximum Current [A]		12			
Cells	Chemistry	LFP			
Energy [kWh]		1,66	3,32	4,98	6,64
Weight [kg]		22,0	45,0	68,0	90,0
Energy density	[Wh/L]	91	104	110	112
	[Wh/kg]	75	74	73	74
Protections		MOSFET			
Communication		7 Pin M20 Connector			
		CAN			
Compliance ¹		UN38.3, UL1642			

1. Other Certifications on demand

