

FEATURES & BENEFITS

- ⚡ Wet mateable connector allowing for subsea battery pod changeout
- ⚡ Built in charge port on top cap so no requirement to remove battery pack from pod assembly
- ⚡ Rated to operate at up to 300m water depth
- ⚡ Fully customizable with options for battery capacity and housings
- ⚡ Utilizes the iMPAQ Subsea Switch for On, Off and Charging functions



ePowering subsea equipment

BatteryPAQ – The Ultimate Power Solution for Underwater Applications



20Ah battery pod (left) and 70Ah battery pod (right)

BatteryPAQ delivers **high-performance, fully customizable Li-ion battery packs** engineered to meet the demanding power needs of subsea operations. Whether you're powering **ROVs, AUVs, subsea tools, or offshore systems**, BatteryPAQ provides **reliable, long-lasting energy** in the most challenging underwater environments.

Why Choose **BatteryPAQ**?

- ⚡ **High-Capacity Power** – Tailored to your specific subsea energy needs, with multiple capacity options available and further customization upon request.
- ⚡ **Depth-Rated Durability** – Designed for **extreme underwater conditions**, ensuring consistent performance at depth.
- ⚡ **Rugged & Corrosion-Resistant** – Encased in a **tough, pressure-resistant** housing for long-term subsea deployment.
- ⚡ **Seamless Integration** – **Plug-and-play compatibility** with your existing subsea systems and equipment.
- ⚡ **Smart Charging Technology** – Gain real-time insights on charge status, remaining power, and estimated recharge time.

Powering a Wide Range of Applications

- ⚡ **ROVs & AUVs** – Reliable energy for propulsion, sensors, and control systems
- ⚡ **Subsea Instrumentation** – Primary or backup power for monitoring and data acquisition
- ⚡ **Diver & Tooling Operations** – Portable power for underwater tools, including cutting and welding
- ⚡ **Emergency & Backup Power** – Ensuring critical systems stay operational during outages.

Advanced Safety You Can Trust

BatteryPAQ meets IMCA safety guidelines and features thermal management, line insulation monitoring, water ingress protection, and current/voltage safeguards, delivering unmatched reliability and safety in subsea environments.



 Power Your Underwater Operations with Confidence!

All battery pods are fitted with ground fault monitoring, water ingress monitor, charging port, underwater switch, wet mate connector for quick change out subsea and power monitoring LED's. Other battery capacity options available on request.

Let's discuss how **BatteryPAQ** can provide a **cost-effective, high-performance power solution** for your subsea needs. To find out more about what BatteryPAQ can offer please contact us at sales@impaq-technologies.com or alternatively call us on +44 (0)1330 860045.



20Ah battery pod (left) and 70Ah battery pod (right)

