



Custom engineered battery packs and power systems

With design and manufacturing facilities in the United States and the UK, Custom Power is a leading global manufacturer of custom-engineered and off-the-shelf battery packs, with a legacy stretching over 40 years.

Two dedicated centers of excellence

Our modern 60,000ft² battery manufacturing facilities in the USA and UK utilize the latest technology and manufacturing techniques to ensure that every battery pack is delivered to the highest standards.

We hold AS9100, ISO 9001, ISO 14001 and ISO 18001 accreditations and are authorized to transport lithium battery products worldwide.



Driven by a team of accomplished experts with extensive capabilities in battery consulting, engineering, quality, manufacturing and project management, we are uniquely positioned to deliver your power solutions.

Leading cell partnerships

We have long-standing partnerships with world-class cell manufacturers, providing us with access to the most advanced and industry-leading technologies available.



DURACELL

Energizer

EnerSys

LG Chem

MOLICEL

muRata

Panasonic

SAFT

SAMSUNG
SAMSUNG SDI



Custom design and build

Our objective is to gain a detailed understanding of our customers' specifications and then design and build power systems that meet these requirements. We verify and validate that the requirements are met and efficiently scale up our manufacturing processes to successfully deliver on time, every time.

Battery products

While specializing in Li-ion rechargeable and Li primary battery packs, we also have indepth experience with other chemistries including Alkaline, SLA, LiFePO4, LiPo, NiMH and NiCd plus BMS circuitry integration. Our custom power systems are designed from the ground up including enclosures and electronic control systems.

Support

We provide battery support throughout the life cycle of our products, from initial design through qualification, manufacturing, managing distribution and transportation, and finally environmental disposal. Every step requires indepth experience and compliance with relevant regulations to ensure total reliability, safety, and environmental protection.

Markets Served

Our core markets require extremely specialized power solutions and we have produced custom battery packs for many complex and sensitive projects, such as life-saving medical devices, backup power supplies for NASA's space shuttle program and unmanned military vehicles deployed across the globe.



Aerospace & Defense



Industrial



UAV and ROV



Medical

When only the best will do

We continue to invest in facilities and resources to maintain our position at the forefront of custom battery manufacturing. Whether manufacturing existing battery products or producing full custom designed battery packs, we have the capability to support you.

If you have a battery pack requirement contact us on **(714) 962-7600** or email info@custompower.com
For more information regarding our battery solutions visit www.custompower.com

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