


PDEOZE PowerContainer

Comoros Lithium Battery Pack Customization



LiFePo₄ Battery

-20°C to 55°C

Modular Design

10
Year Warranty

EXTENDED WARRANTY

Overview

Can Lithium Werks make a custom battery pack?

Lithium Werks' patented Nanophosphate® battery technology (designed by MIT and A123) can be used in your custom modules. We can design and manufacture custom battery packs using lithium iron phosphate (LFP) cells for your power or energy application. Robust cylindrical, prismatic, or pouch cells can be produced for your pack.

What is a custom LiPo battery pack?

Custom LiPO Battery Packs (Lithium Polymer batteries) are an excellent choice for battery pack designs requiring low profile, high energy density (3.7V per cell,) dimensional flexibility, and very low current applications. The foil package allows for custom sizes and various shapes to meet tight dimension requirements.

What is a custom lithium polymer battery pack?

Lithium Polymer Battery Applications Custom LiPO Battery Packs (Lithium Polymer) are an excellent choice for battery pack designs requiring low profile, high energy density, dimensional flexibility, and very low current applications.

Why should you choose a custom lithium-ion battery?

With stringent adherence to safety standards and compatibility with diverse drone systems, our custom lithium-ion batteries cater to the unique needs of aerial photography, surveillance, mapping and surveying, search and rescue, agricultural, and more.

Can Lithium Werks provide a battery management system (BMS)?

Lithium Werks can provide modules and packs with BMS (Battery Management Systems) to monitor, control and communicate with your devices or configure the modules to accept off-the-shelf BMS products. Lithium Werks builds custom battery packs and modules using lithium iron phosphate LFP batteries.

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1 day ago · Custom LiPO Battery Packs (Lithium Polymer) are an excellent choice for battery pack designs requiring low profile, high energy density, dimensional flexibility, and very low current applications.

The foundation of any custom lithium-ion battery pack lies in the selection of the integrated cells. Our cell selection for custom packs involves: Lithium-ion cell advancements continue ...

48V Server Rack Battery 72V Boat Battery Precision-Crafted Lithium Ion Battery Solutions As a certified OEM/ODM lithium battery pack specialist since 2007, we've transformed 6,000+ ...

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Saphiion specialize in design 18650 21700 custom lithium-ion battery pack with smart UART, SMBus BMS. From design to manufacturing, expert guidance every step.

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Why Lithium Battery PACKs Matter for Comoros With 80% of Comoros' energy still relying on imported fossil fuels, lithium battery systems offer a game-changing solution. These modular ...

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Lithium Werks builds custom battery packs and modules using lithium iron phosphate LFP batteries. Lithium ion provides power, safety, and life to your application.

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.pdeozepv.pl>