



LITHIUM-ION BATTERY STORAGE CABINET

Engineered to help businesses that stock lithium-ion batteries or products to safely store their inventory. The new lithium-ion battery storage cabinet is a versatile, mobile in-house thermal containment solution that surpasses all International Fire Code 2024 (IFC'24) storage standards. The cabinet is fully customizable for your battery sizes, shapes, quantities, and other specifications.



Eliminates the Need for Separate DG Storage Rooms - Exceeds all IFC'24 Storage Standards

Designed to eliminate the need to build, retrofit, or rent separate dangerous goods fire-rated storage rooms for significant time and cost savings.



Mobility to Meet Your Operational Needs

Cabinet casters allow for easy movement and maneuverability to place inventory anywhere in your facility.



Security and Durability to Protect Your Investment

Aircraft-grade aluminum construction and stainless-steel hinges and hardware for 10+ years of field life. Maximum safety with each battery separately enclosed within the cabinet to mitigate propagation. Optional Auto-Extinguishers and/or Siren/Alarm are available.



Maximum Longevity and Sustainability

Field-repairable and fully recyclable.



Customizable to Meet Your Needs

Custom design to fit your battery specs and requirements.



Proven Reliability for Peace of Mind

Exhaustively tested by our in-house labs to ensure performance against thermal runaway events.



Compliant with Open Compute Platform's Open Rack (ORV2, ORV3, and ORV3-HPR) Designs



Providing **INNOVATIVE SOLUTIONS** to complex problems



SOLUTIONS

At Americase, we draw on our extensive custom case design and manufacturing expertise to bring an innovative problem-solving approach to our protection container designs. Our cases are rigorously tested and proven as a trusted solution to safely store lithium-ion batteries and products while adhering to the most stringent requirements and standards.



If you are aiming for safety and compliance while maximizing efficiency and ROI, trust Americase to custom engineer a high-quality lithium-ion battery storage cabinet designed to your unique requirements and specifications.

Our Industry Expertise for Your Peace of Mind

We are industry experts. We don't just research the industry standards and regulations; we actively contribute to the writing process and assist regulatory bodies in the practical application of these requirements. When you use Americase, you get the peace of mind that your hazardous materials, dangerous goods, or high value products, will be safely transported, stored, and moved through your manufacturing and supply chain with the complete confidence that you meet all current, and upcoming regulations.



Casters enable easy movement and maneuverability.



Stainless steel hinges and hardware for longevity and durability.



Batteries are separately enclosed to mitigate propagation, for maximum safety.



Maximum durability with aircraft-grade aluminum construction.



Lined with static dissipative foam to reduce risk of electrostatic discharge (ESD).

With 50+ years of case design and manufacturing experience, a full in-house design and engineering department, precision fabrication, and one of the best production units in the industry, we offer the solutions to complex problems and capability to overcome any challenge.

AS9100 & ISO 9001 Certified

