



Americase®

DDR BATTERY BACKUP UNIT CASE

Designed for maximum thermal runaway containment, we engineered this case especially for Data Centers that use rack-level lithium-ion Battery Backup Units (BBUs). This is the most robust, thermally protective lithium-ion containment and shipping solution available on the market. If you require top containment for your Damaged, Defective, Recalled (DDR) batteries, then this case is for you.



Sized for Your Lithium-ion BBUs.

Designed for quick and easy BBU placement and containment.



Exceeds Code and Standards Requirements for Complete Safety and Regulatory Compliance.

Designed for the most rigorous use cases, exceeding the standards of the ATA 300 Category 1 and the flame penetration and thermal resistance requirements defined in 49CFR 173.168.



Durability to Protect Your Investment.

Constructed from industrial-strength aluminum, engineered for multiple uses and long field life to maximize ROI.



Tested, Proven Performance for Data Center Needs.

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



Safe and Easy to Use

Simple closing instructions provided. No need for messy packing materials.



DOT Special Permit Option

SP-16011 permit for the safe transportation and return of lithium-ion batteries.



Open Compute Project Compliant

Complies with OCP's Open Rack designs ORV2, ORV3, ORV3-HPR.



Providing **INNOVATIVE SOLUTIONS** to complex problems





Americase is in the business of creating innovative, problem-solving protection containers based on smart, practical thinking. We provide smart, effective answers to your lithium-ion battery and AI rack shipping challenges so you can be sure each product ships and arrives safely.

SOLUTIONS



If our in-stock solutions don't meet your needs, we can provide custom-engineered solutions to fit your specific requirements.

Our Industry Expertise for Your Peace of Mind

We are the 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 shipped, stored, and moved through your supply chain meeting all current, and known upcoming regulations.

Portfolio of Data Center Protective Container Solutions

Americase provides a range of custom-engineered protective containers that elevate safety, efficiency, scalability, regulatory compliance, and sustainability for the Data Center industry.



ORV Rack Packaging

Sustainable and reusable rack packaging solution - groundbreaking design fosters superior rack safety, sustainability, and efficiency.



Battery Backup Unit Cases

Safe and efficient shipping and storage solution for rack-level lithium-ion battery backup units.



Server Packaging for Reverse Logistics

Robust, sustainable, reusable packaging designed to safely and efficiently transport high value and sensitive ML AI servers.



Battery Transport & Thermal Containment Cart

Safe and easy movement of li-ion inventory anywhere on the premises. Doubles as a crash cart with a removable DDR battery case at the bottom.

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

