







# Americase®

## THE BATTERY SUPER BOX

Designed for maximum containment of thermal runaway events, we engineered the Battery Super Box to be the most robust, thermally protective lithium-ion containment and shipping solution available on the market. If you require maximum containment for your Damaged, Defective, Recalled (DDR) or prototype batteries, then the Battery Super Box is for you.



-  **Sized for Your Large-Format Cells and Batteries.**  
Any battery size up to 399.9 kg and up to 5,700-watt hours.
-  **Exceeds Code and Standards Requirements.**  
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.
-  **Preferred and Proven Solution for Large-Scale Needs.**  
The Battery Super Box features a rugged design that thrives under the most demanding conditions. It is currently the product-of-choice for automotive manufacturers for the safe transportation of DDR automotive lithium-ion cells and modules.



### Safe and Easy to Use

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



### Tested and Proven Performance

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





# Americase®

Americase is in the business of creating innovative, problem-solving protection containers based on smart, practical thinking. We provide complex but effective answers to your lithium-ion battery shipping challenges so you can be sure each battery 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 transported, stored, and moved through your manufacturing and supply chain with the complete confidence that you meet all current, and known upcoming regulations.

### Full Suite of Lithium-Ion Shipping & Recall Solutions

Our deep understanding of regulatory compliance has given us the expertise to design our suite of solutions that meet regulations and provide our customers with the confidence that their products, DDR or not, will ship safely.



#### Battery Bag

The convenient solution created to be quickly distributed to customers for easy and safe returns. **Battery Bag capacity:** Sized to accommodate mobile phones, tablets, and laptops; batteries under 1500-watt hours only. Custom bag sizes for large quantities also available.



#### Battery Box

The custom containment solution for specialty batteries that are too large for the battery bag but do not require the capacity of the Battery Super Box. **Battery Box capacity:** Any battery size up to 36 kg and below 1500-watt hours.



#### Battery Super Box

The most robust, thermally protective lithium-ion containment and shipping solution available on the market today to ship batteries. **Battery Super Box capacity:** Any battery size up to 399.9 kg and below 5700-watt hours.

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

