







# PIG<sup>™</sup> Obsidian<sup>™</sup> Lithium Battery Storage and Shipping Case

BAT253 Lithium-ion Battery Shipping; Lithium-ion Battery Storage,20.63" W x 30.83" L x 16.05" H,1 each

Store or ship lithium batteries in this military-grade, UN Rated case with Fire Retardant Anti-Static (FRAS) lining to reduce risks.

- Designed for shipping and storing high-value equipment that contain lithium-ion batteries and/or stand-alone batteries
- Designed to minimize the risks associated with thermal run-away events that sometimes occur with lithium-ion batteries by using high-strength aluminum cases lined with Fire Retardant Anti-Static (FRAS) materials to help reduce the risk of propagation of fires
- 1"-thick FRAS lining is an absorbent, cushioning, non-conductive and noncombustible material
- External temperatures of the case remain much cooler than interior in the event an enclosed battery goes into thermal run-away
- Designed to meet US military specifications under MIL-STD-810 and are internationally recognized under UN Packaging Group X, the highest-rated designation for hazardous material packaging
- Durable high-strength aluminum construction designed to meet ATA 300 category 1
- Designed to meet IEC IP65 class protections for dust and water resistance
- Designed to be naturally ventilated to allow for pressure release to reduce the risk of explosion in the event of a thermal run-away that produces high-pressure off-gassing and fumes
- UV-resistant, fully welded aluminum construction resists warping or cracking
- Ergonomic spring handles automatically stow for safe shipping
- Can be secured with a 0.25" thick shackle or similar locking device (not included)
- Stackable corners

#### **Specifications**

Dimensions	20.63" W x 30.83" L x 16.05" H
Brand	PIG
Category	Lithium-ion Battery Shipping Kit; Lithium-ion Battery Storage

Intended Use	Lithium-ion Battery Shipping; Lithium-ion Battery Storage
Interior Dimensions	28.58" L x 18.38" W x 13.80" H
Sold as	1 each
Color	Gray
Weight	29.75 lbs.
# per Pallet	8
	Container: Alumimum, Liner: Fire Resistant Anti Static foam
Composition	(FRAS)
UNSPSC	24112412

## Metric Equivalent

Weight	13.5 kg
Dimensions	52cm W x 78cm L x 41cm H

### **Technical Information**

### **USOnly**

This product can ONLY be shipped to the United States.

### **Certifications, Approvals and Ratings**

UN4B/X102/S/24/D/BAM-5367-ZARGES

#### **Technical Documents**

49 CFR 173.185



One Pork Avenue • Tipton, PA 16684-0304

1-855-493-4647 • Fax: 1-800-621-7447 • newpig.com • hothogs@newpig.com