

# SAFELY SHIP & STORE MULTIPLE LITHIUM BATTERIES IN ONE CERTIFIED, REUSABLE BIN

SAVE MORE. WASTE LESS. MOVE FASTER &  
SAFER THAN EVER BEFORE.

## Why Obexion AG?

If you're tired of juggling messy materials and want proven ability to filter out toxic gases, Obexion AG is your streamlined solution. Engineered for manufacturers, recyclers and suppliers, this rugged, reusable container simplifies compliant shipping and storage of multiple lithium batteries across types, states of charge and use cases.

## The Benefits of Obexion AG

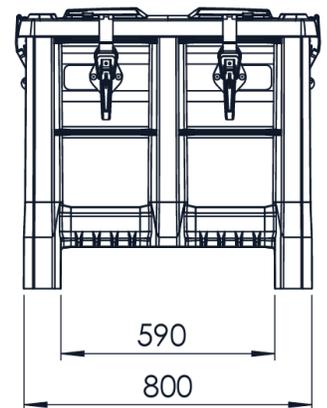
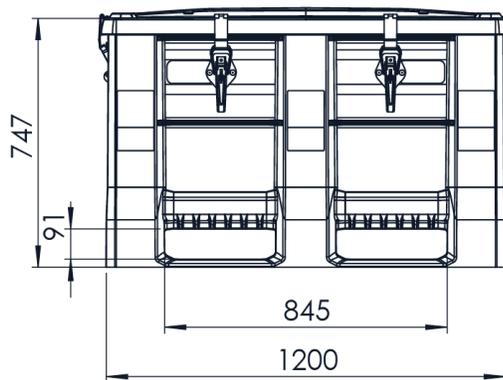
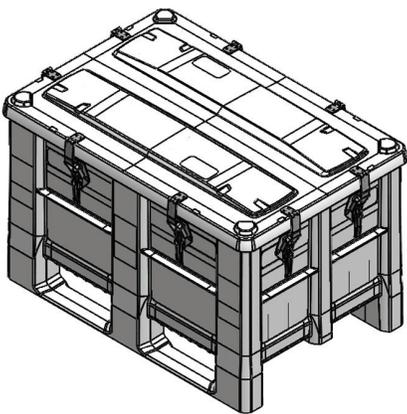
- **Fire Prevention & Toxic Gas Filtering** – Third-party tested and proven to mitigate thermal runaway while **lowering toxic gases below IDLH levels.**
- **Accommodates Multiple Battery Types & State-of-Charge**
  - Up to 260 kg or 9 kWh of lithium-ion and lithium metal batteries
  - Any point in the battery lifecycle: Prototype, New, EOL or DDR
- **Advanced Clean-handling Solution** – Made with low-dust organic particulate that eliminates the need for protective breathing gear during battery packing.
- **Efficient, Reusable Design** – Lightweight, stackable HDPE bins with forklift channels and reusable, replaceable inlays reduce waste and save time.
- **Confidence Backed by Compliance**
  - P911, P908, ADR compliant
  - DOT-SP-21619 special permit for LTL shipping



Learn more about Obexion AG  
Scan the QR code or visit [labelmaster.com/dgeo/obexionag](https://labelmaster.com/dgeo/obexionag)

## Technical Specifications:

External Dimensions	47" x 32" x 29" (1200 x 800 x 740 mm)
Internal Dimensions	38" x 23" x 15" (975 x 575 x 380 mm)
Box Weight	170 Kg
Content Weight	Up to 260 Kg (Batteries)
Power Capacity	9kWh (Verified by live fire test)
Certification Level	P911 UN 4H2/X 427/S/**/GB/7652 US DOT Special Permit DOT-SP-21619
Material	Bin – HDPE Lid – HDPE Fabric inlay Filling material – Akkugrain®
Stackability	Up to 3 boxes
Handling	<ul style="list-style-type: none"> <li>• Euro size for efficient logistic and storage handling</li> <li>• Easy and durable locking system for faster containment and operation</li> <li>• Removeable inlay for ideal module fitting</li> <li>• Efficient and stable stacking design</li> <li>• Lightweight solution for optimized transport capacity</li> </ul>
Additional Features	Ticket holder for content tracking
Optional Add-Ons	RFID and QR by IML Location tracking Temperature monitoring



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THERE'S A BETTER WAY TO DG

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