

A large offshore oil rig is positioned on the right side of the frame, extending over a dark, choppy ocean. The sun is low on the horizon to the left, creating a bright, shimmering reflection on the water's surface. The sky is filled with soft, white and grey clouds. The rig features a tall derrick, various pipes, and a crane arm extending over the sea. The overall scene conveys a sense of industrial activity in a remote, maritime environment.

Li-Ion Battery Storage and Transport Cases

Safety *Anywhere* with CellBlock FCS

CellBlock[®]
Fire Containment Systems

Proven Solutions for Lithium-Ion Battery Safety

CellBlock FCS offers intelligently engineered solutions to some of the battery industry's most challenging problems. Our focus is supporting companies that utilize stored energy in their day-to-day operations.

Self-deployed CellBlockEX Extinguishing System*

Heat and flame causes the mineral suppression granule to release, immediately working to extinguish the flame and prevent propagation.

CellBlock's Patented Fire Containment Composite Lining

Installed in every case. It provides extreme thermal and ballistic protection. This lightweight panel has passed rigorous third party testing.

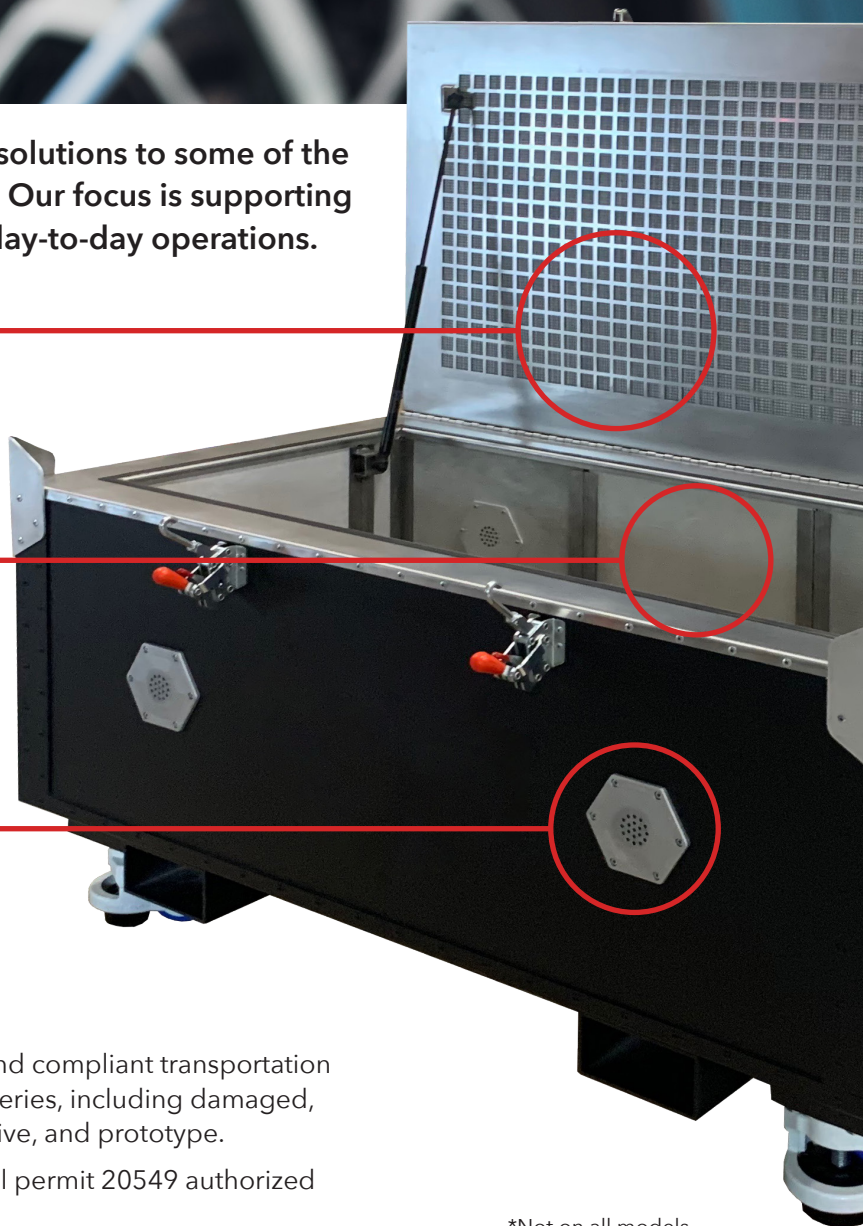
Gas Mitigation System

Effectively mitigate gas and explosive pressure caused by disassembly of batteries.

Applications

- Emergency response containment as part of safety protocols for thermal runaways.
- Safe on-site storage of high-energy batteries
- Safe and compliant transportation of batteries, including damaged, defective, and prototype.
- Special permit 20549 authorized

*Not on all models





Micro Storage and Transport Cases

Solid Fire Protection in a Compact Size

Features

- Sized for tool, drone, and specialty batteries
- CellBlock's patented fire containment composite lining
- Gas and pressure relief filters eliminate smoke and fumes
- Available in 2 standard sizes or customize to your specifications
- Extremely durable

Certifications

- UN Rated
- Special Permitted 20549
- P908 Compliant
- Independently tested and proven to contain high energy batteries in thermal runaway



Replaceable pressure relief filter eliminates smoke and fumes.

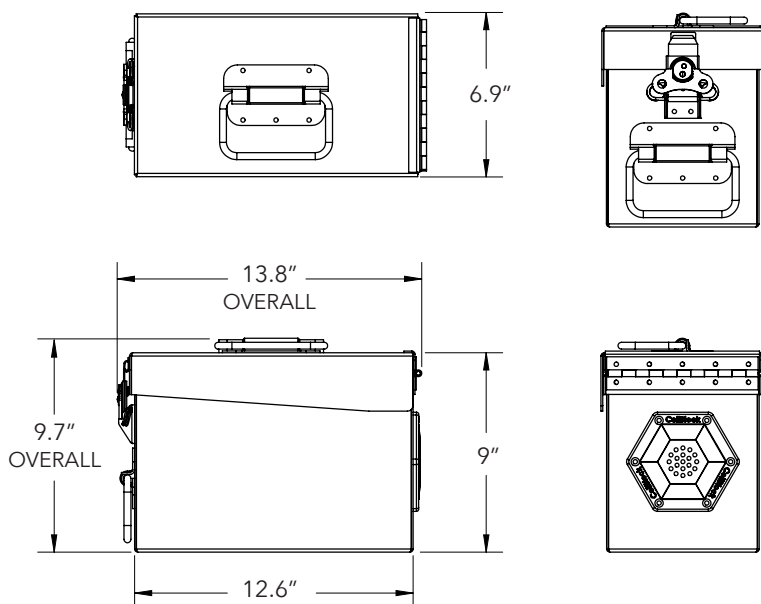


CellBlock's patented composite liner provides extreme thermal protection.



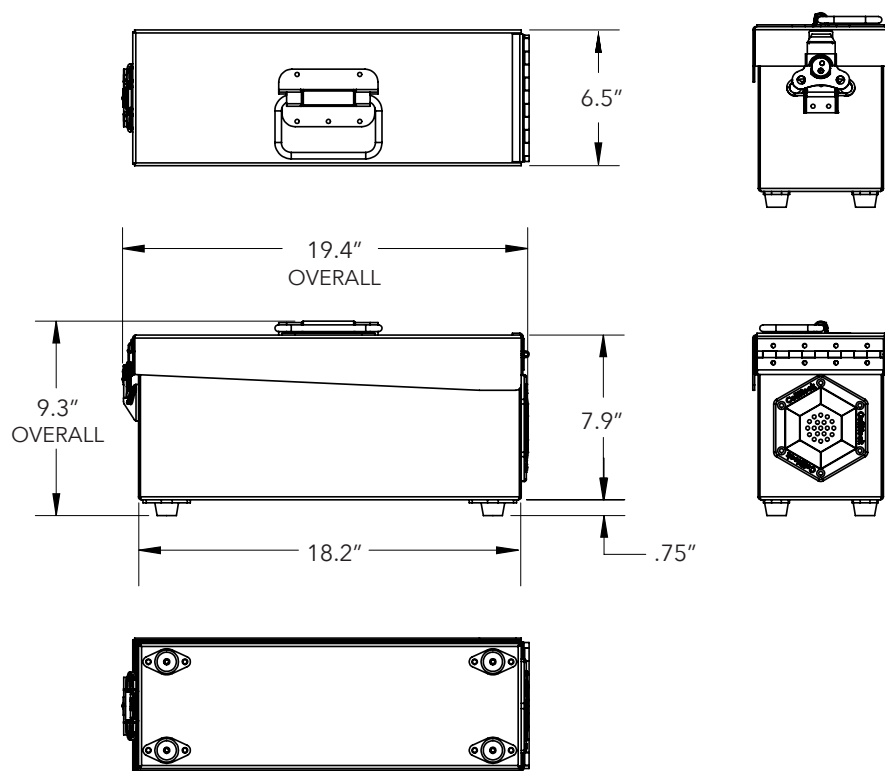
Optional fire suppression cushions provide active extinguishing capabilities.

Micro Case CBSTC122



UN Mark	4B/X12.4/S/** USA/M6484 ** year of manufacture
Exterior Dimensions	6.9" x 13.8" x 9.7"h 17.5cm x 35cm x 24.6cm
Interior Dimensions	5.2" x 8.9" x 7.2"h 13.2cm x 22.6cm x 18.3cm
Tare Weight	16.2 lbs 7.3 kg
Max. Content Weight	11.2 lbs max. 5.1 kg max.
Gross Weight Limit	27.3 lbs max. 12.4 kg max.

Micro Case II CBSTC018



UN Mark	4B/X12.9/S/** USA/M6484 ** year of manufacture
Exterior Dimensions	6.5" x 19.4" x 9.3"h 16.5cm x 49.3cm x 23.6cm <i>includes optional feet</i>
Interior Dimensions	4.4" x 16.7" x 6"h 11.2cm x 42.4cm x 15.2cm
Tare Weight	15 lbs 6.8 kg
Max. Content Weight	13.4 lbs max. 6.1 kg max.
Gross Weight Limit	28.4 lbs max. 12.9 kg max.

Standard Storage and Transport Cases

Battery Safety You Can Trust

Features

- CellBlock's patented fire containment composite lining
- Self-deployed CellBlockEX Extinguishing System
- Gas and pressure relief filters eliminate smoke and fumes
- Capable of accommodating large or medium format batteries
- Extremely durable
- Custom add-ons and configurations available

Certifications

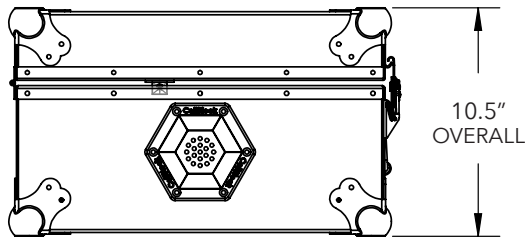
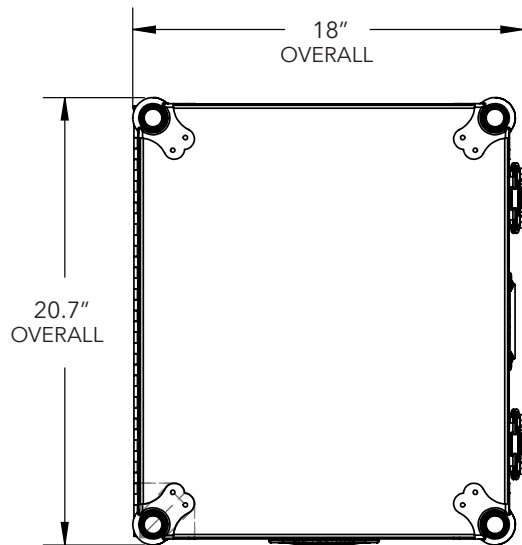
- UN Rated
- 3rd Party Tested and proven to halt propagation in lithium-ion battery fires
- P908 Compliant

Options / Add-ons

- Electrical powerstrips for charging
- Access ports for wiring
- Fire suppression cushions custom fit to each case to provide enhanced safety and efficiency for shipping
- Engineered battery trays prevent shifting during transport
- Extinguishing system refill ports for in-house recharging
- Forklift glides on larger models
- Heavy duty leveling/locking casters for ease of handling



Small Transport Case CBSTC020



UN Mark 4B/X30/S/**
USA/M6484
** year of manufacture

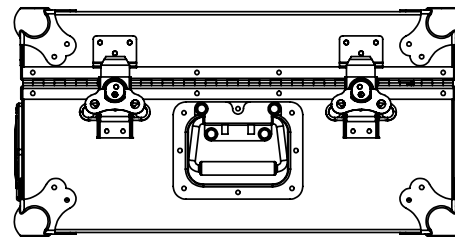
Exterior Dimensions 20.7" x 18" x 10.5"h
52.6cm x 45.7cm x 26.7cm

Interior Dimensions 16.3" x 13" x 5.9"h
41.4cm x 33cm x 15cm

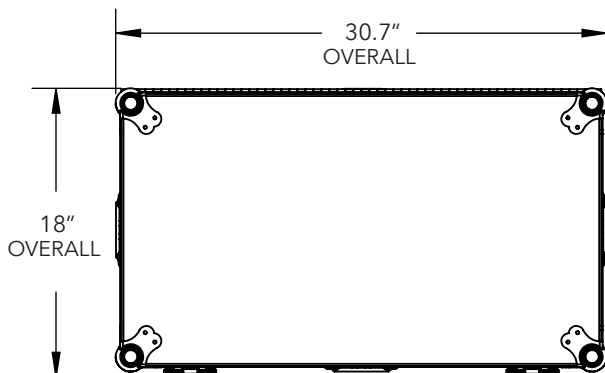
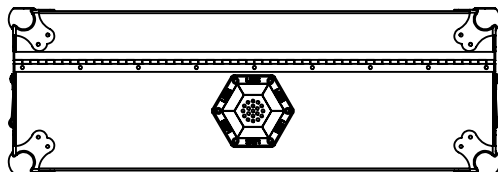
Tare Weight 39.9 lbs
18.1 kg

Max. Content Weight 26.2 lbs max.
11.9 kg max.

Gross Weight Limit 66.1 lbs max.
30 kg max.



Large Transport Case CBSTC030



UN Mark 4B/X48/S/**
USA/M6484
** year of manufacture

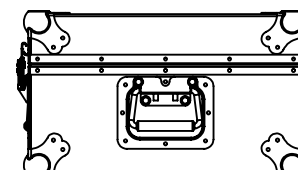
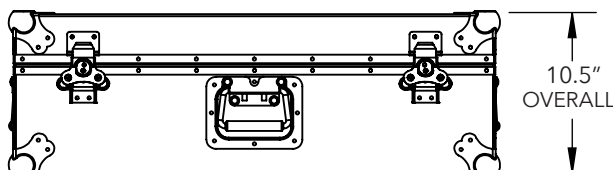
Exterior Dimensions 30.7" x 18" x 10.5"h
78cm x 45.7cm x 26.7cm

Interior Dimensions 26" x 13" x 5.9"h
66cm x 33cm x 15cm

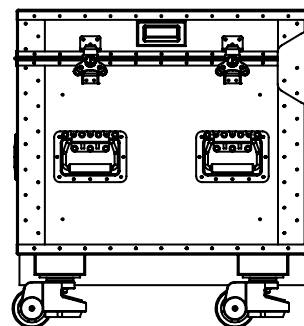
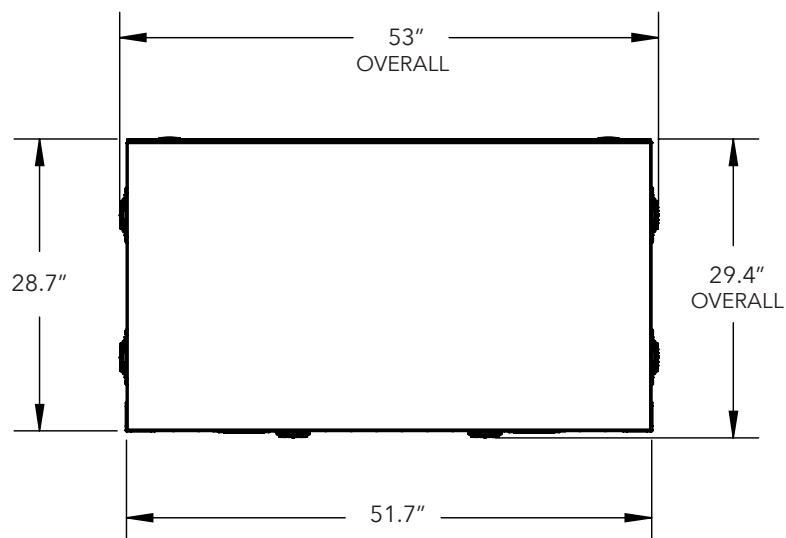
Tare Weight 58 lbs
26.3 kg

Max. Content Weight 47.8 lbs max.
21.7 kg max.

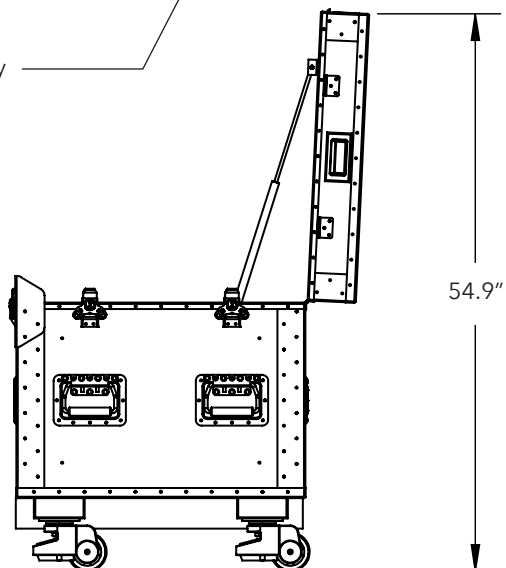
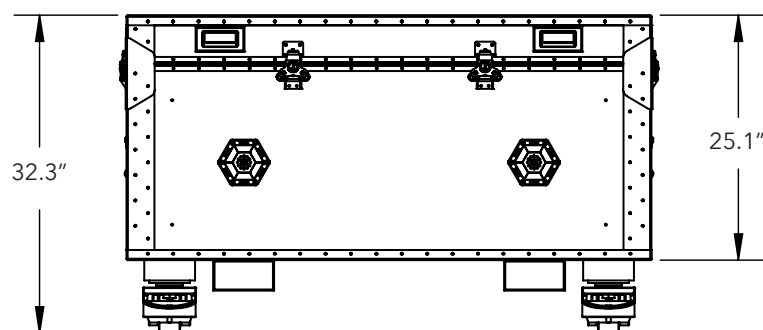
Gross Weight Limit 105.8 lbs max.
48 kg max.



XLarge Transport Case CBSTC052 and CBSTC052HW



Locking heavy-duty stabilizing casters



CBSTC052 - Standard

UN Mark 4B/X400/S/**
USA/M6484
** year of manufacture

Exterior Dimensions 53" x 29.4" x 32.3"h
134.6cm x 74.7cm x 82cm

Interior Dimensions 46.8" x 23.5" x 18.5"h
118.9cm x 59.7cm x 47cm

Tare Weight 208 lbs
94 kg

Max. Content Weight 674 lbs max.
306 kg max.

Gross Weight Limit 882 lbs max.
400 kg max.

CBSTC052HW - High Watt Hour

UN Mark 4B/X400/S/**
USA/M6484
** year of manufacture

Exterior Dimensions 53" x 29.4" x 32.3"h
134.6cm x 74.7cm x 82cm

Interior Dimensions 44.8" x 21.3" x 18.5"h
113.8cm x 54.1cm x 47cm

Tare Weight 454 lbs
206 kg

Max. Content Weight 427.8 lbs max.
194 kg max.

Gross Weight Limit 881.8 lbs max.
400 kg max.



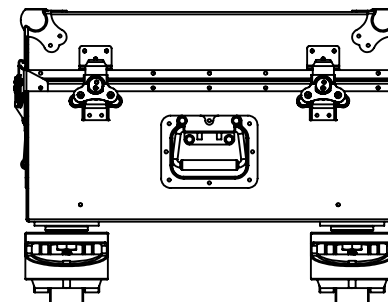
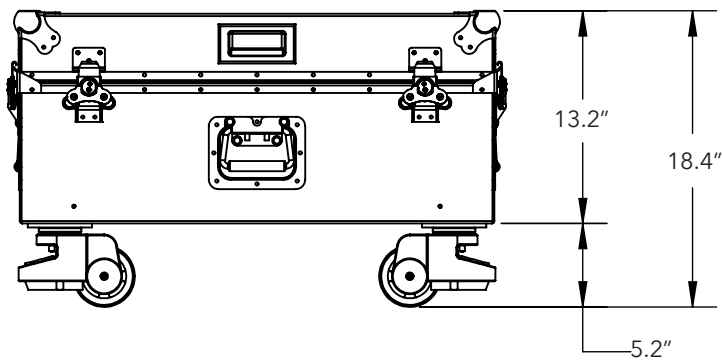
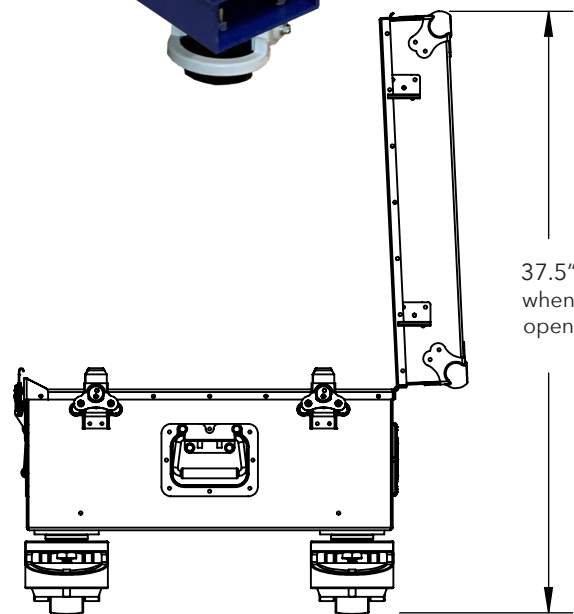
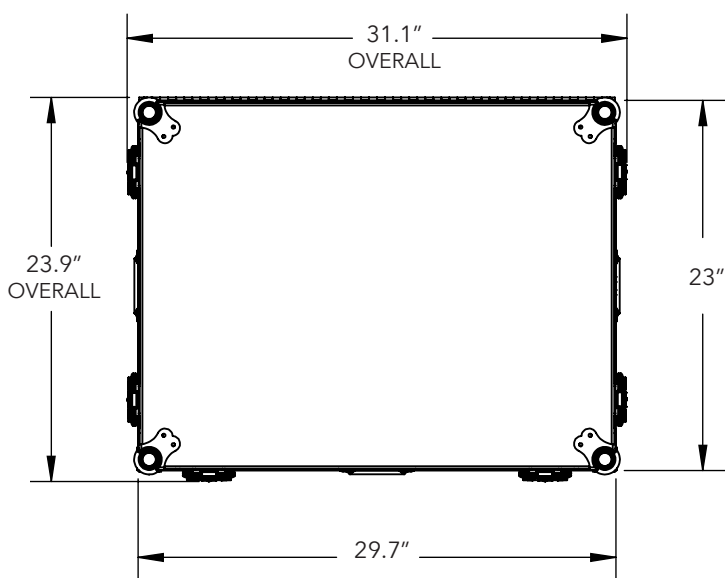
Submodule Case CBSTC3024

UN Mark Please enquire

Exterior Dimensions 31.1" x 23.9" x 18.4"h
79cm x 60.7cm x 46.7cm

Interior Dimensions 25" x 18.8" x 8"h
63.5cm x 47.8cm x 20.3cm

Weight 106 lbs
48 kg





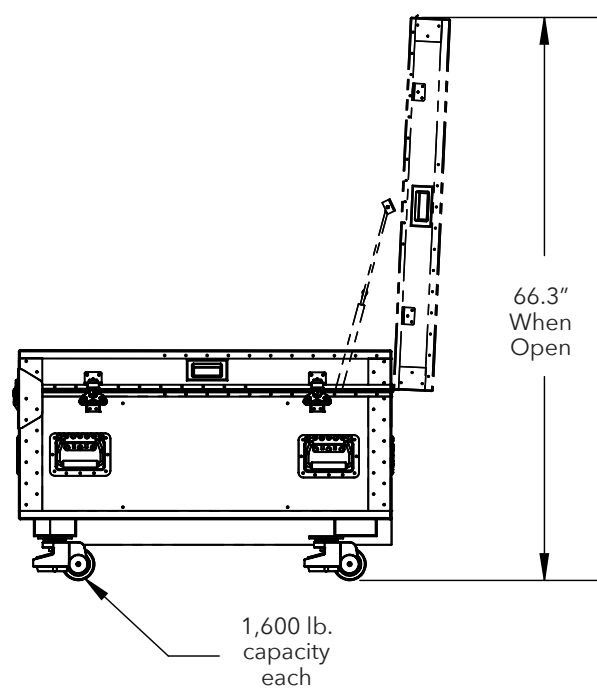
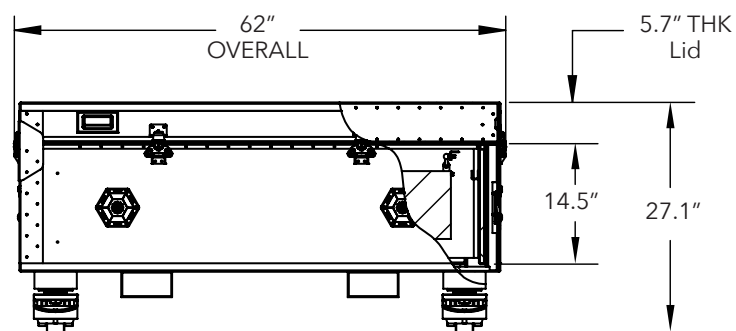
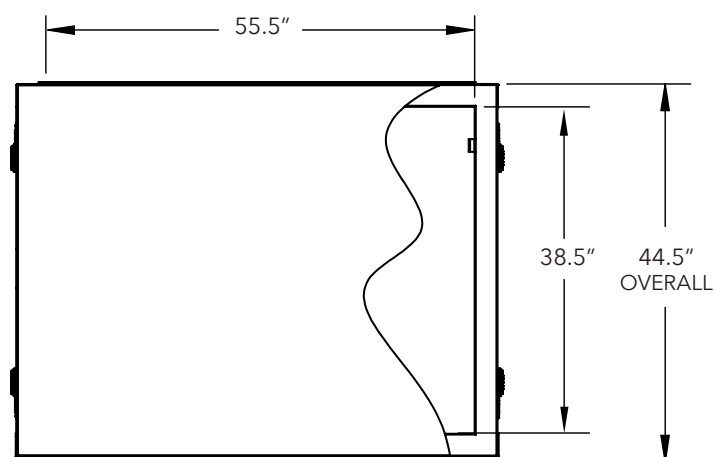
Module Case CBSTC5845

UN Mark Please enquire

Exterior Dimensions 62" x 44.5" x 28"h
157.5cm x 113cm x 71.1cm

Interior Dimensions 55.5" x 38.5" x 14.5"h
141cm x 97.8cm x 36.8cm

Weight 260 lbs
118 kg





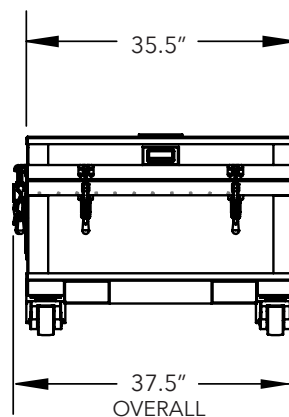
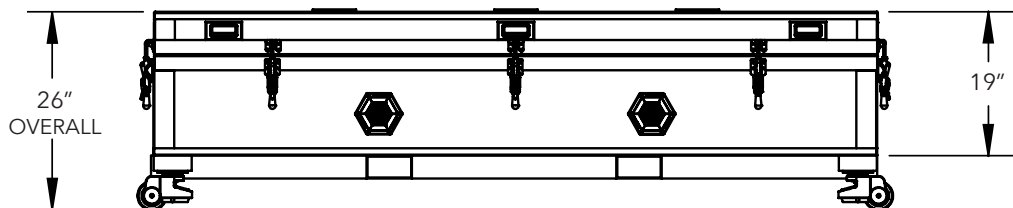
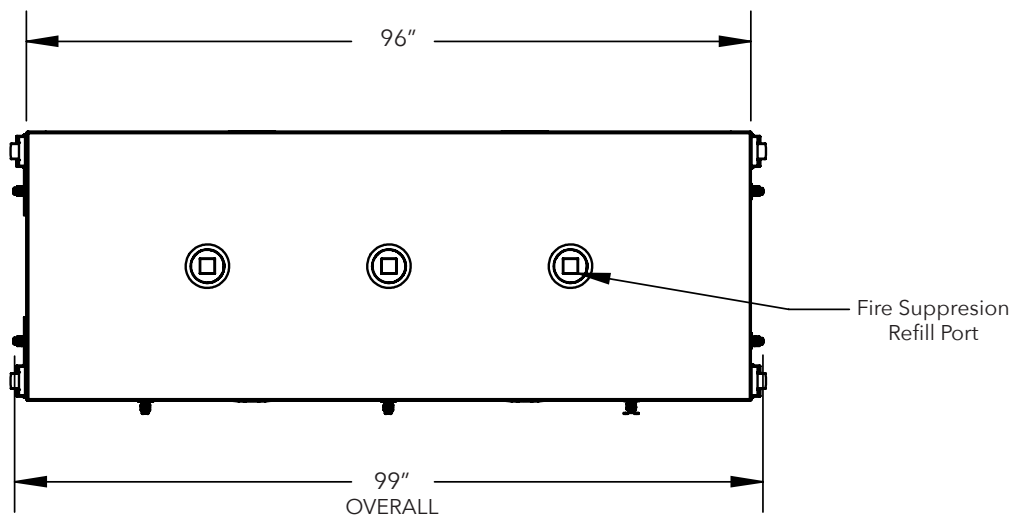
Super Module Case CBSTC9636

UN Mark Please enquire

Exterior Dimensions 99" x 37.5" x 26"h
251.5cm x 95.3cm x 66cm

Interior Dimensions 90" x 30" x 12"h
228.6cm x 76.2cm x 30.5cm

Weight 580 lbs
263 kg



Super-sized Storage and Transport Cases

For High Energy Storage

Features

- CellBlock's patented fire containment composite lining
- Self-deployed CellBlockEX Extinguishing System
- Gas and pressure relief filters eliminate smoke and fumes
- Capable of accommodating large format batteries
- Extremely durable double-walled steel construction
- Custom add-ons, configurations and sizes available

Certifications

- UN Rated
- P908 Compliant
- 3rd Party Tested and proven to halt propagation in lithium-ion battery fires.

Options / Add-ons

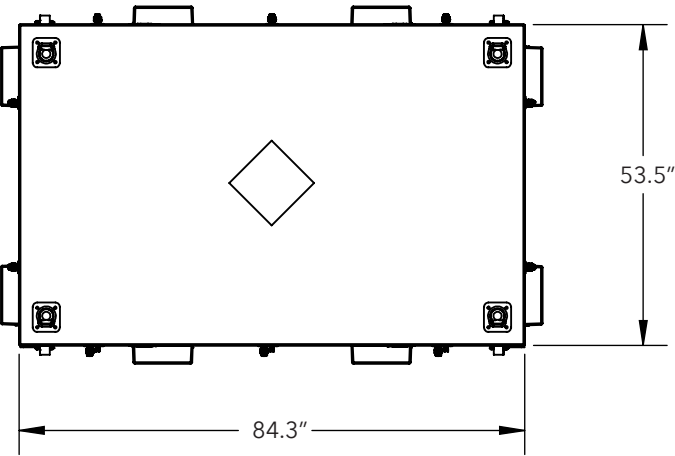
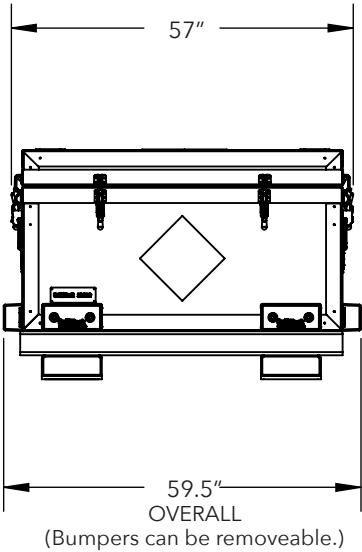
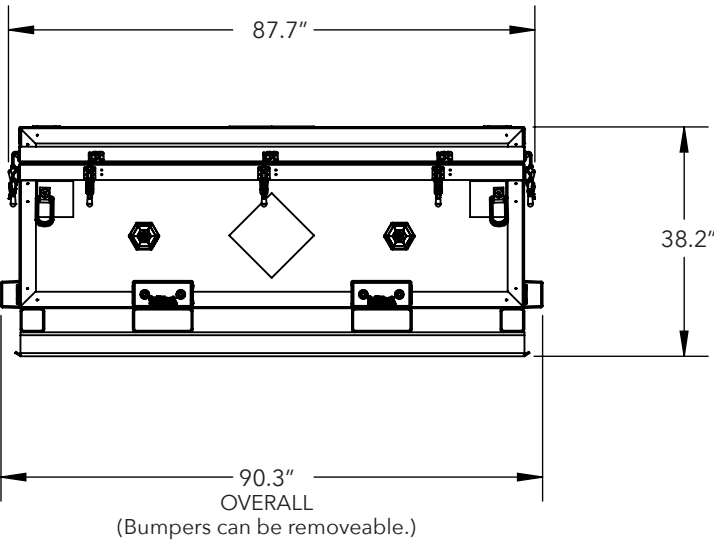
- Electrical powerstrips for charging
- Access ports for wiring
- Fire suppression cushions custom fit to each case to provide enhanced safety and efficiency for shipping.
- Engineered battery trays prevent shifting during transport.
- Extinguishing system refill ports for in-house recharging
- Forklift glides
- Fixed or removeable bumpers



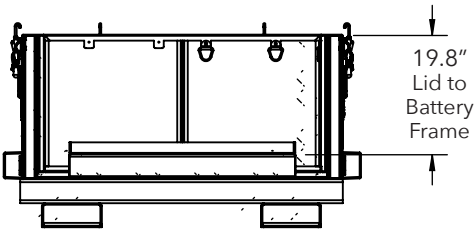
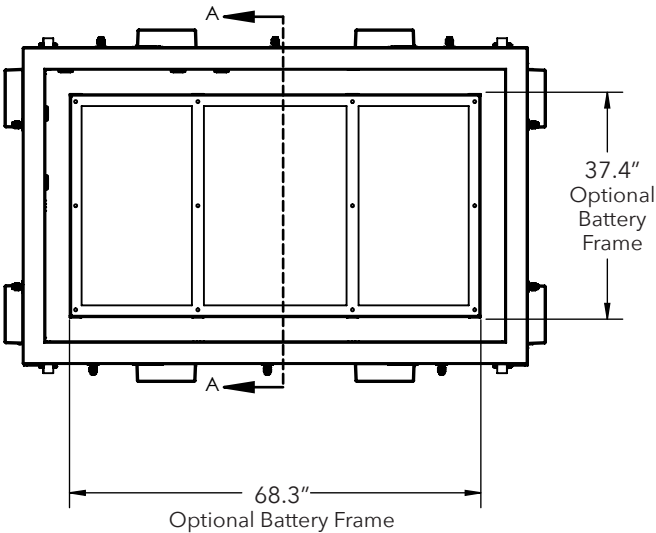
Custom-fit fire-suppression cushions fill negative space to provide additional protection.



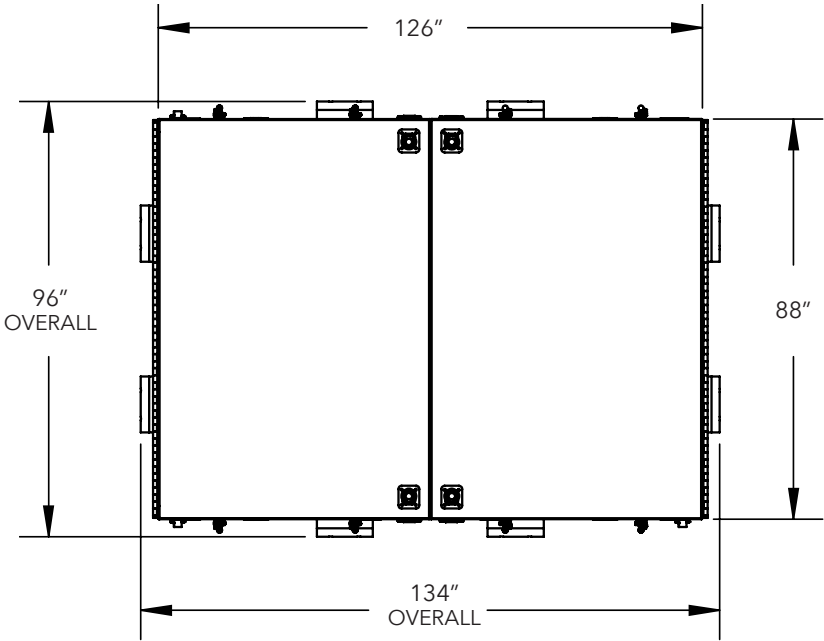
CellBlockEX extinguishing system built into the lid. Rechargeable.



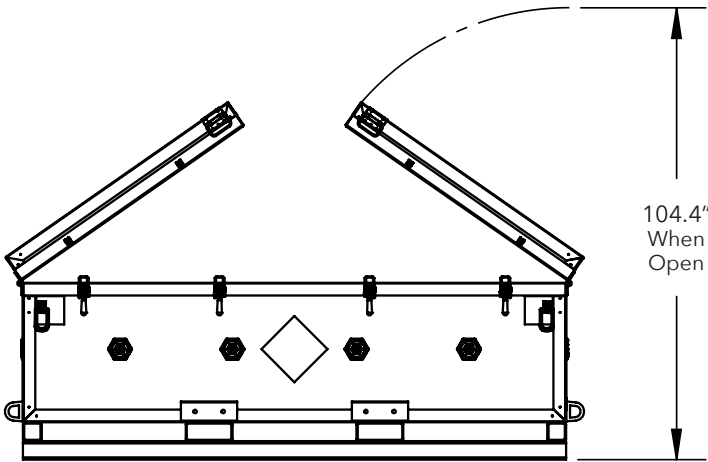
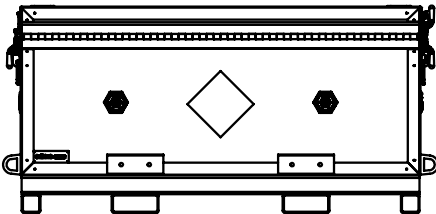
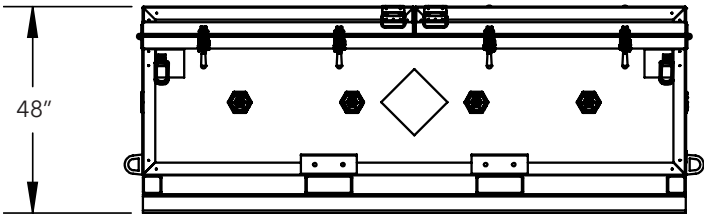
UN Mark	Please enquire
Exterior Dimensions	90.3" x 59.5" x 38.2"h 229.4cm x 151.1cm x 97cm
Interior Dimensions	76" x 46" x 19"h 193cm x 116.8cm x 48.3cm
Weight	3000 lbs 1361 kg



SECTION A-A
Lid not shown.
Rotated for clarity.



UN Mark	Please enquire
Exterior Dimensions	134" x 96" x 48"h 340.4cm x 243.8cm x 121.9cm
Interior Dimensions	118" x 82" x 31.9"h 299.7cm x 208.3cm x 81cm
Weight	5500 lbs 2495 kg



6T Cases



Features

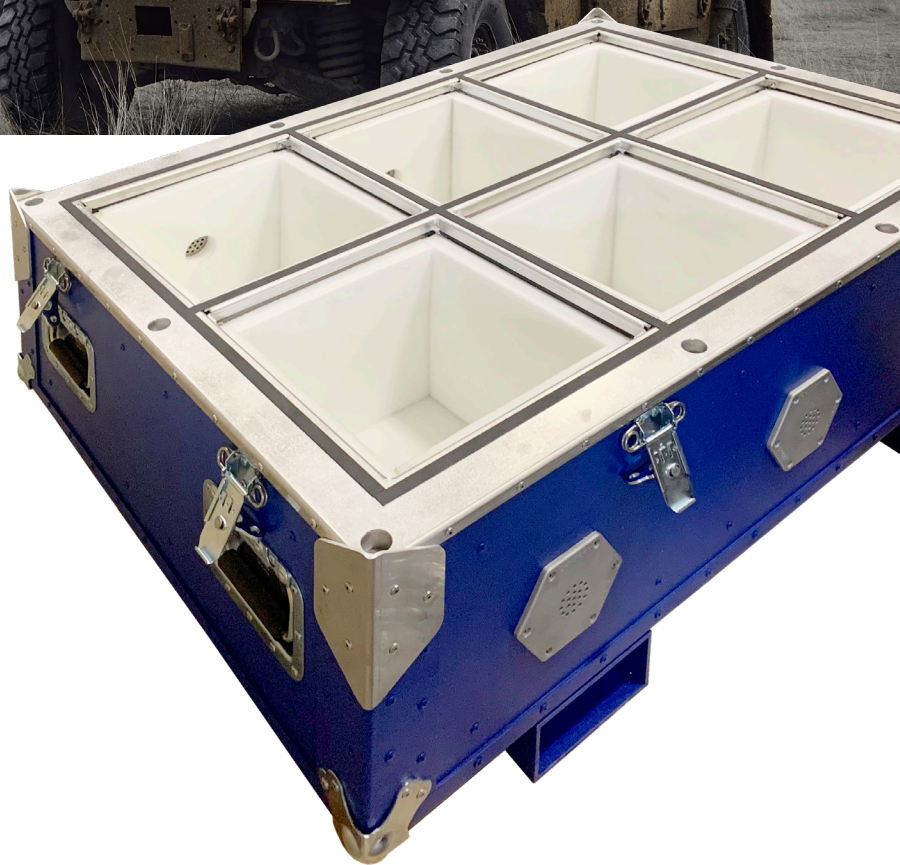
- Built to house widely used 6T batteries
- CellBlock's patented fire containment composite lining completely surrounds and isolates each battery
- Offers thermal and ballistic protection
- Bespoke fire-rated high-density foam provides precision fit protection
- Gas and pressure relief filters eliminate smoke and fumes
- Single and double battery configurations also available.
- Custom add-ons, configurations and sizes available

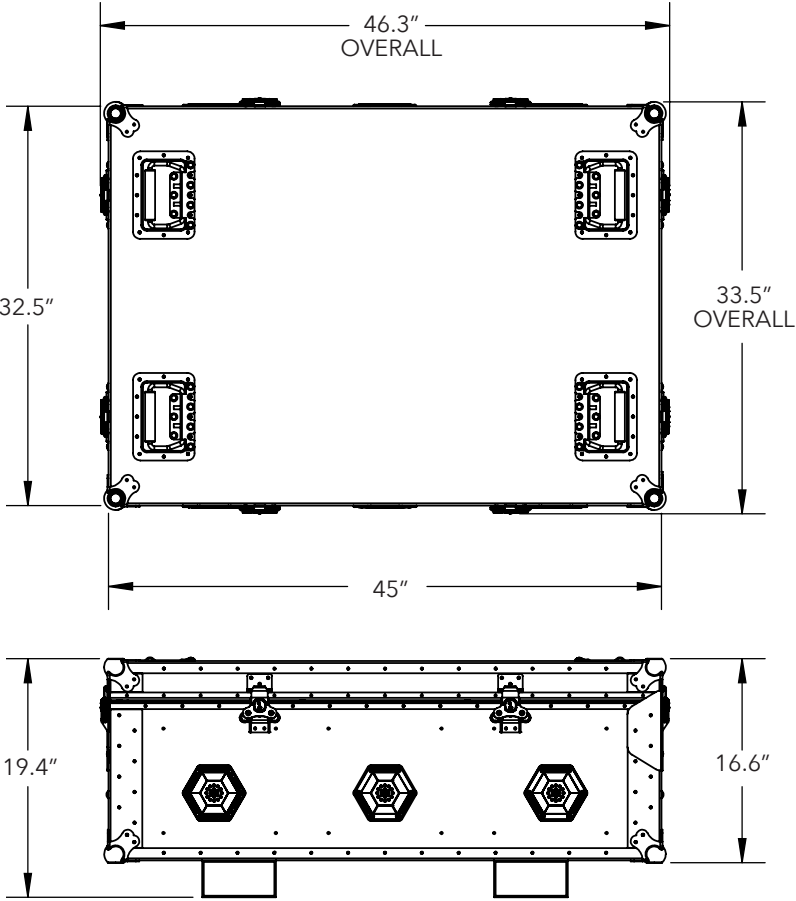
Certifications

- UN Rated
- P908 Compliant
- 3rd Party Tested and proven to halt propagation in lithium-ion battery fires

Options / Add-ons

- Forklift glides
- Fixed or removeable bumpers
- Heavy duty leveling/locking casters for ease of handling
- Access ports for wiring





UN Mark	Please enquire
Exterior Dimensions	46.3" x 33.5" x 19.4"h 117.6cm x 85cm x 49.3cm
Interior Dimensions	40" x 27.5" x 11.8"h 101.6cm x 69.9cm x 30cm
Weight	203 lbs 92 kg

