

A close-up photograph of several metal fasteners, likely bolts or nuts, arranged in a grid pattern. The image is heavily blurred and has a strong blue color cast, creating a sense of depth and texture.

SafeCASE Packaging and Use

November 2023

How to Use SafeCASE



SafeCASE General

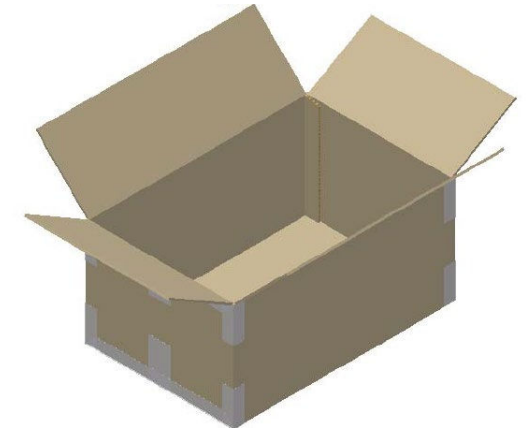
Packaging of SafeCASE

- Each SafeCASE includes printed instructions and a QR code to scan with your phone for digital instructions. If you do not receive instructions, please contact KULR Technology.
- **WARNING: It is recommended to not use a box cutter to open the boxes, or you may slice the lid of the SafeCASE.**
- If SafeCASE was ordered for [SHIPPING](#) vs. [STORAGE](#), your SafeCASE will arrive in a UN rated box..
- **DO NOT DISCARD. For DDR or Prototype shipments you must re-use the same UN rated box to comply with applicable DOT permits.**
 - This will be your box for shipping the SafeCASE to its final destination. Appropriate labels will need to be added per DOT regulations.

SafeCASE



UN Rated
Outer Box



SafeCASE General

Disclaimer

- The customer is responsible for proper handling, use, storage, and shipping. Catastrophic damage to persons, facility and equipment may occur because of failure to handle, ship, or store the contents in the SafeCASE appropriately. KULR is detached from liability for the customer's mishandling of SafeCASEs.
- The customer must comply with all state, local and federal regulations regarding the shipping of KULR SafeCASEs. KULR is detached from liability for the customer's failure to comply with all regulations.

Battery Prep

- Recommend batteries/cells be discharged to 30% SOC or less, if feasible/applicable
- Ensure all sharp edges are covered and/or protected on battery pack

SafeCASE Instructions

Step One



Remove SafeCASE Lid/Cover by releasing the Velcro sides.

Step Two



Confirm all components and inspect for damage before/after each use:

- 1x Corrugated Box
- 1x SafeCASE w/removable lid,
- 1x Covered Pouch w/ TRS & Ablative Shield inside
- 1x Fire resistant blanket.

SafeCASE Instructions

Step Three



Place battery(ies) inside case, on top of the (bottom) pouch.

Step Four



Wrap the fire-resistant blanket over the battery pack and tuck in all exposed corners or gaps.

SafeCASE Instructions

Step Five



For **SHIPPING**, wrap all batteries with packing material (bubble wrap) to fill excess space and prevent contents from shifting during transportation. For **STORING** batteries, packing material is not required.

Step Six

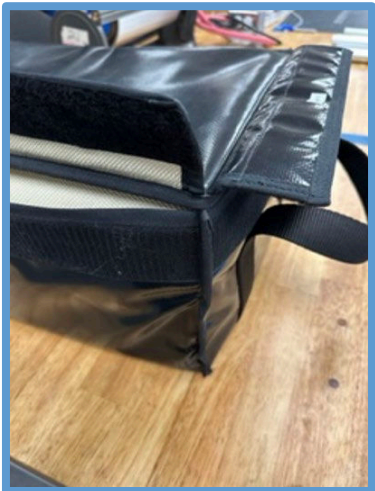


Place top covered pouch on top of bubble wrapped battery with TRS (soft side) facing down towards the battery and Ablative Shield (hard plate) side up towards case.

Note: Packing materials should neither interfere with deployment of TRS Coolant nor add to ferocity of a thermal runaway event. To date, bubble wrap is the only packing material KULR is aware of that meets those criteria. Therefore, it is the only packaging material currently recommended.

SafeCASE Instructions

Step Seven



Finally, place lid/cover on top of the case and fasten down the sides confirming Velcro mating material is secured firmly around entire SafeCASE.

Step Eight



If **SHIPPING**, place in cardboard box (UN rated box, if applicable) to prepare for shipment. See TD-KSC-005 SafeCASE Shipping Information for additional details. If **STORING**, keep in cool, dry place following battery manufacturer's guidelines, if available.

Thank You!

Thank you for safely shipping your batteries using SafeCASE. If you have additional questions, please **contact KULR**.

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