## Understanding the Advantages of combined certifications for Battery Packs and Power Banks



Solutions

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Gain access to new markets and save time and money by combining two essential battery evaluations. UL Solutions can evaluate, test and certify rechargeable battery packs and cells to both IEC 62133 for global market access and to UL 62133 for the corresponding Recognition or Listing Mark.

By choosing UL Solutions to conduct your combined evaluations, you can gain the following advantages::

- In addition to the traditional global market access that IEC 62133 provides, you can now gain access to U.S. and Canadian markets\*
- Reduce your overall turnaround time as a result of dual IEC 62133 and UL 62133 harmonized certifications testing program on the same set of tests samples.
- UL 62133 certification coupled with the IEC 62133 evaluation requires no additional testing, further reducing your samples and costs.



Additionally, UL Solutions can certify your battery operated power banks to UL 2056 and IEC/EN 60950-1 allowing you to gain the following benefits:

- Increased confidence in electrical and fire-hazard safety of your power bank.
- Help to reduce expensive recalls and damaged reputations.
- Gain access to the U.S. and Canadian UL safety marks to cover the North American markets.
- Stay competitive and help ensure buyer's confidence by utilizing both IEC/EN 62133 and IEC/EN 60950-1 Certifications as a base for the European CE mark.
- Allows you to apply voluntary European UL-EU Mark.

The UL Marks can help to differentiate your products from the competition and gain greater access to the global marketplace. Consumers will buy with confidence and know a product is backed by ULSolutions' rigorous scientific requirements and independent testing to safeguard against hazards for intrinsic safety and peace of mind.

Using UL Solutions as a platform enables customers to take advantage of cost- and time-saving bundle services as well as an integrated approach to testing and certification that is tailored to support deadlines, business processes and go-to-market plans for your product launches.

Let our 100+ years of history, expertise, and knowledge guide you in gaining the UL and CE Marks that are globally



known and widely accepted as the benchmark of safety for your products.

Retailers and manufacturers interested in submitting battery packs, cells, and/ or power banks for product testing and/ or UL/CE certification marks for one stop certifications are welcome to submit their request via the email at ConsumerTechInfo@ul.com

The UL 62133 Standard does not complement and is not meant to replace the UL 2054 Standard. Acceptance of the UL 62133 in the end product needs to be validated prior to any certifications.

visit <u>UL.com/batteries</u> for more information about UL services for a wide range of portable mobile batteries applications.



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