



kiwa

Battery Testing

We test the safety of your lithium-ion batteries during transportation and application

The Li-Ion batteries are high-quality autonomous current sources that can be used in a high variety of the devices. The services of our testing and certification specialists will confirm the reliability and durability of your products.

Our range of standards for battery testing includes, among others, one of the best-known standards for Li-Ion systems, published in 2017:

- **IEC 62133** Secondary Cells and Batteries containing Alkaline or other Non-Acid Electrolytes – Safety Requirements for Portable Sealed Secondary Cells and for Batteries made from them, for use in Portable Applications
- **IEC 62133-2** Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary lithium cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
- **UN38.3** Transportation Testing of Lithium Batteries

Our specialists are on hand to advise you on the type of testing and certification of your batteries, to counter the risk and to meet the legal requirements. Get in touch with us and give us the opportunity to assist you in enhancement of your product.

Kiwa Primara GmbH | info@primara.net | +49 (0)8341 / 99 726 0 | www.primara.net