



# UL 62133-1

## STANDARD FOR SAFETY

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 – Part 1: Nickel  
Systems



UL Standard for Safety for 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 – Part 1: Nickel Systems, UL 62133-1

First Edition, Dated January 10, 2020

### **Summary of Topics**

***The first edition of UL 62133-1 reflects the latest approval date as an American National Standard and is an adoption of IEC 62133-1, First Edition, issued by the IEC February 2017. Please note that the National Difference document incorporates all of the U.S. national differences for UL 62133-1.***

The new requirements are substantially in accordance with Proposal(s) on this subject dated April 12, 2019.

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