



NL1823

NITECORE®

High-Performance Li-ion Rechargeable Battery



2300mAh

SAFE AND SUSTAINABLE

CERTIFIED BY:



RoHS



Internal Safety Features

1. Microporous barrier protects delicate internal components
2. Pressure relief valve activates in the event of a rapid temperature increase
3. Built-in PTC to inhibit high current surges
4. Innovative anode design with high temperature resistance





External Safety Features

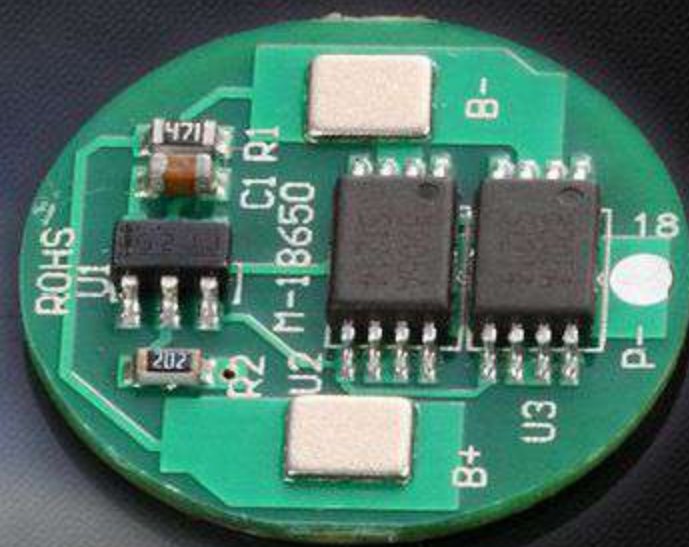
1. Equipped at both ends with a nickel-plated stainless steel protector ensuring high impact resistance, good electrical conductivity and oxidation resistance



2. Tough plastic circuit board protector
3. Coated with durable metallic film to guard against abrasion

Purpose-designed high-performance protected circuit

1. Automatically protects against overcharge, over discharge and short-circuiting
2. Utilizes a high-quality battery protection IC from Seiko Instruments Japan
3. Utilizes two high-power MOS FETs in the current regulation module for better efficiency and superior output



Button Top Design

Compatible with most lighting tools on the market

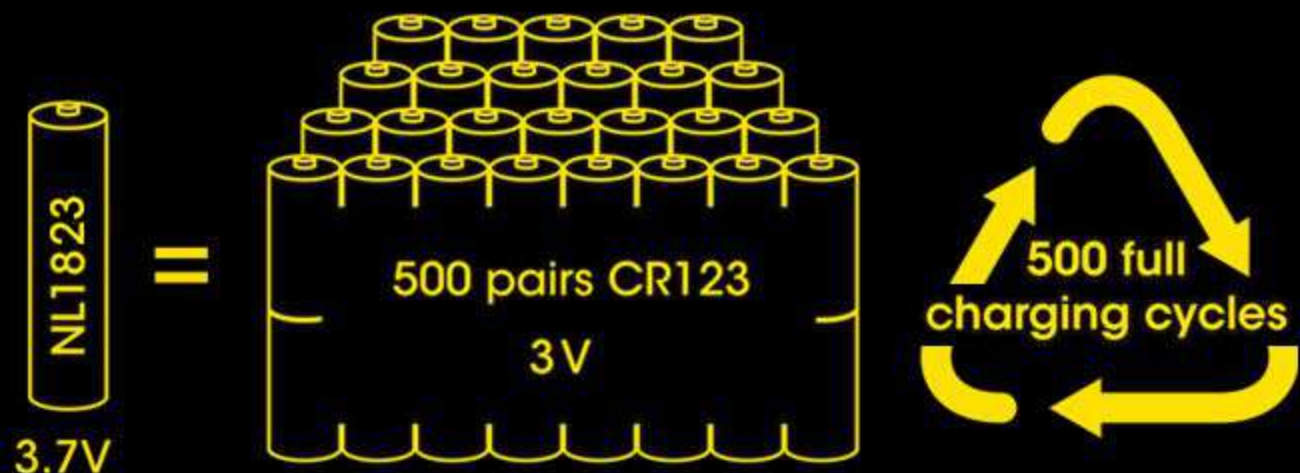


Total length: 2.73 ± 0.01 "

Diameter: ≤ 0.74 "

Low cost and environmentally friendly

A NL1823 battery can be recharged over 500 times, the equivalent of 500 pairs of CR123 batteries.





Features:

Type: NL1823

Capacity: 2300mAh

Voltage: 3.7V

Charging Current: Maximum 2A (1A current recommended)

Weight: 1.60oz (45.6g)

Length: 2.73±0.01" (69.3±0.3mm)

Diameter: ≤ 0.74" (18.7mm)

Warranty Period: 12 months warranty from the date of purchase

⚠ Precautions:

- DO NOT expose the battery to water or fire.
- DO NOT store the battery in a confined area with a high temperature above 50°C (122°F).
- When charging or using batteries, ensure the positive and negative ends correspond with the positive (+) and negative (-) symbols.
- To extend battery life it is recommended that it is charged every three months when unused for long periods.
- Keep out of the reach of children

NITECORE®
NL1823
18650 Li-Ion Battery



GLOBAL INSURANCE

COMPATIBLE WITH NITECORE SMART CHARGERS

I Series



D Series



UM Series



SC Series

