



BATTERY SPECIFICATIONS

- * Rechargeable cylindrical Li-Ion 21700 battery
- * Nominal voltage: 3.6 V
- * Capacity: **5500 mAh**
- * Positive terminal: protruding
- * PCB protection circuit for internal voltage protection
- * The PCB protection prevents undervoltage at 2.5 V and overvoltage at 4.25 V
- * Continuous discharge capacity: 20 A
- * Dimensions: length 75.3 mm +/- 0.3 mm - diameter 21.8 mm +/- 0.3 mm

BATTERY PRECAUTIONS

- * Do not leave batteries unattended whilst charging
- * Do not charge on carpets, wooden tables or flammable materials
- * We are not liable for damage resulting from incorrect handling of the batteries
- * We are not liable for incorrect use or reverse polarity of the batteries

COMPATIBILITY WITH TORCH LIGHTS

Recommended for the **NITECORE HC75UHE / MH12PRO / MH25PRO / EX7 / P40** models



≥500 Full Charging Cycles
Low Cost and Environmentally Friendly
An NL2155HP battery can be recharged over 500 times.

* The data from NITECORE Lab is for reference only.

**Mercury Free, Lead Free
and Cadmium Free**
For safe use and storage



Pressure relief valve activated in the event of a rapid temperature increase

Internal Safety Features

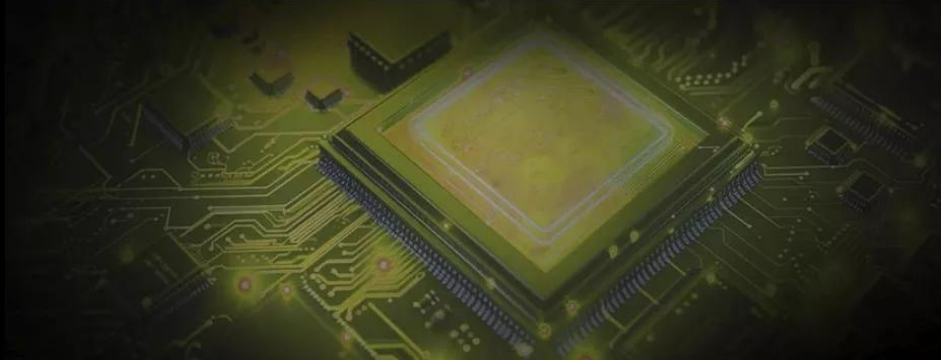
Built-in intelligent protective circuit of the positive polarity protects against overcharge, over discharge and short-circuiting



Safe and Reliable

Globally insured and multiple global certifications approved





Purpose-designed High Performance Protected Circuit



Effectively protects
against overcharge,
over discharge and
short-circuiting



Utilizes a high-quality
battery protection IC



Utilizes high-power MOS-FET
in the current regulation
module for better efficiency
and superior output

External Safety Features

- Equipped at both ends with a nickel-plated stainless steel protector ensuring high impact resistance, good electrical conductivity and oxidation resistance
- Coated with durable metallic film to guard against abrasion





IPX6 Rating

• Fearless of water and splashes

* The data from NITECORE Lab is for reference only. Please note that the NL2155HP Li-Ion battery is not intended for fully waterproofing. The battery's resistance to water may be affected by wear on its wrapper and variations in water quality.

Compatible NITECORE Chargers



UMS4



UMS2



Ci4



Ci2

* These images are for guide purpose only, and the actual result may vary depending on ambient factors. They are the Intellectual property of NITECORE. All rights to take legal action are reserved.

5500 mAh **High Capacity**

20 A **Continuous Discharge Current**

The high capacity ensures a stable and long-lasting power supply, while the 20A continuous discharge current is ideal for various high drain devices.



NITECORE®

NL2155HP

21700 High Performance Rechargeable Li-ion Battery

 5500mAh

 20A

 IPX6 Rating



Internal Safety Features



Mercury Free and Lead Free

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Specifications

Model: NL2155HP

Capacity: 5,500mAh 3.6V (19.8Wh)

Diameter: 21.8±0.3mm / 0.86"±0.01"

Length: 75.3±0.3mm / 2.96"±0.01"

Weight: 74g / 2.61 oz

Warranty Period: 12 months warranty from the date of purchase

