



The new **Nitecore** 21700 Li-Ion battery, model **NL2153HPi**, has a capacity of 5300 mAh and can deliver a discharge current of up to 20 A. What makes the 2153HPi unique is that it has positive and negative terminals on both ends.

The battery is protected by a circuit that guards against overvoltage, deep discharge and short circuits. The 21700 battery is now increasingly used in high-powered torches to extend their runtime.

The **Nitecore 2153HPi** is compatible with the **ML21** Magnetic Light, **MC21** Magnetic Charger, **MPB21** Magnetic Power Bank, as well as the **Nitecore P10i, P10iX, P20i, P20iUV, P20iX, P30i, P35i and i4000R** torches.

Technical specifications:

Length: approx. 77.2 +/- 0.3 mm

Diameter: approx. 22.2 +/- 0.3 mm

Weight: approx. 75 g

Capacity: 5300 mAh/19.8 Wh

Discharge current: max. 20 A

Voltage: 3.6 V



NITECORE®
NL2153HPi
21700 i Series Battery

5300mAh 20A

5300mAh ⚡ 20A 🛡️ Internal Safety Features ♻️ Mercury Free and Lead Free

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21700 i Series Battery
Revolutionary and
Powerfully Upgraded

(Patent No. ZL201820118916.0, US Patent Pending)

As a patent product developed by NITECORE, the 21700 i Series Battery is a proprietary 21700 rechargeable Li-ion battery featuring dual way output with positive and negative polarities at both ends and a high energy density. It enables a highly efficient output by minimizing the loss of power due to internal resistance.

⊕ Positive
 ⊖ Negative

⊕ Positive
 ⊖ Negative

Unprecedented Battery Performance

The dual polarities of the 21700 i Series Battery at both ends have broken the convention of linking the head and the tail of the flashlight in order to minimize its size and weight. The internal resistance is therefore greatly reduced to offer a direct energy conversion to power the device. Thanks to the groundbreaking technology and techniques, this can bring more possibilities to our flashlight design.



NITECORE P20IX

High Capacity

5300mAh 



Ensures stable and long-lasting power supply
for various devices



20A

Continuous Discharge Current

Ideal for high drain devices



Internal Safety Features



- ➕ Built-in intelligent protective circuit of the positive polarity protects against overcharge, over discharge and short-circuiting
- ⚡ Pressure relief valve activates in the event of a rapid temperature increase

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



Mercury **Free**, Lead **Free**
and Cadmium **Free**



For safe use and storage



Specifications

Capacity: 5,300mAh 3.6V (19.08Wh)

Diameter: 22.2±0.3mm / 0.87"±0.01"

Length: 77.2±0.3mm / 3.04"±0.01"

Weight: 75g / 2.65 oz

Warranty Period: 12 months warranty from
the date of purchase

Compatible NITECORE Chargers



UMS4



UMS2



Ci4



Ci2



WARNING

DO NOT use the battery if its wrapper is damaged. DO NOT store or transport the battery with metal objects to avoid short circuit. DO NOT discharge at below 2.75V or charge at above 4.2V.
DO NOT use the battery if its discharge current does not match your product. DO NOT disassemble, puncture, cut, crush, incinerate or short-circuit the battery.
DO NOT expose the battery to water or fire, or store the battery in a confined area with a high temperature above 50°C (122°F).
FAILURE TO FOLLOW THE ABOVE INSTRUCTIONS MAY RESULT IN SEVERE BATTERY DAMAGE OR POSSIBLE EXPLOSION.