



NITECORE® NL2153HPi 21700 i Series Battery



5300mAh



20A



Internal Safety Features



Mercury Free and Lead Free

These images are for guide purpose only, actual result may vary depending on ambient factors.
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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.

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

5300


mAh



Ensures stable and long-lasting power supply
for various devices



20A

Continuous Discharge Current

Ideal for high drain devices

NL2153HPi

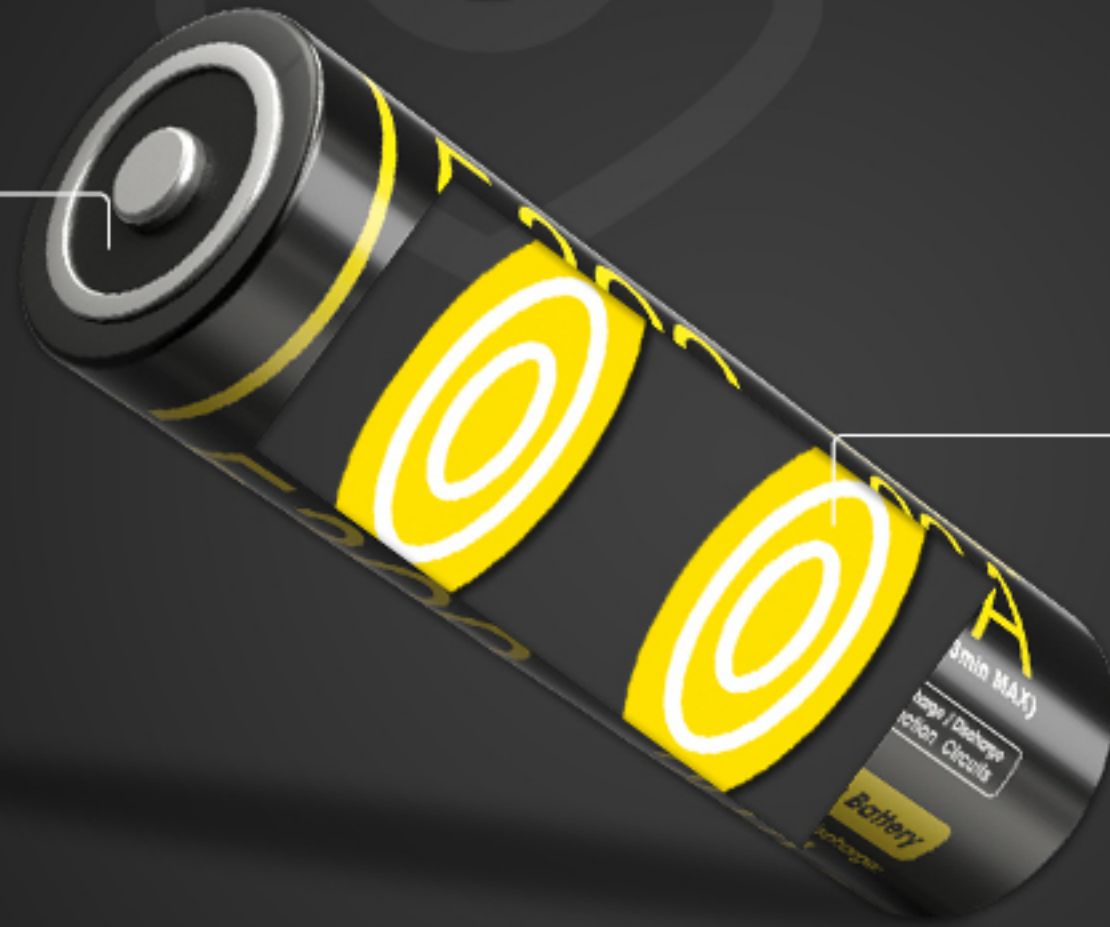
Rechargeable

5300mAh

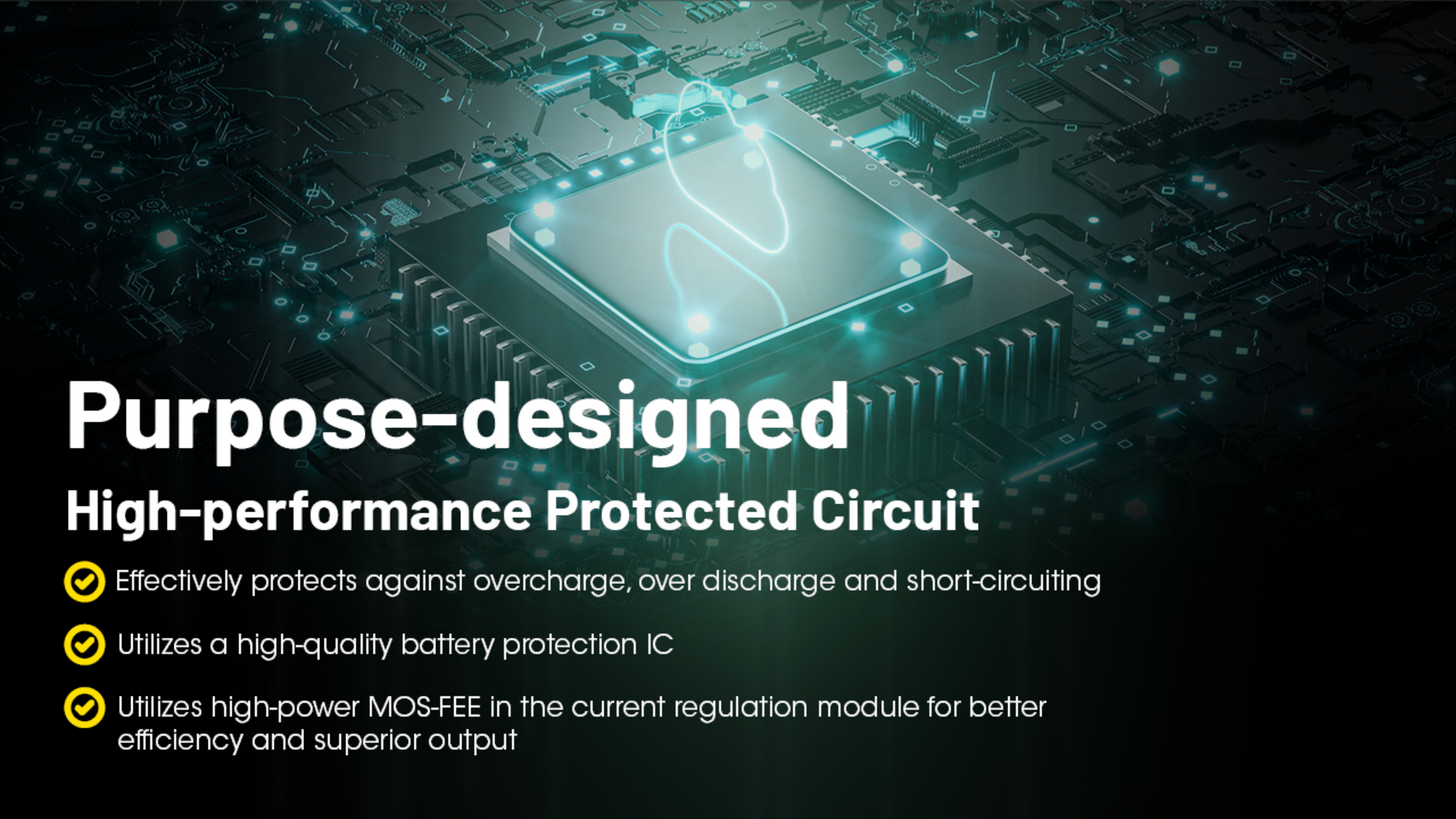
21700 Li-ion Battery 3.6V 19.08Wh
Integrated Battery Overcharge / Discharge Protection Circuit

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



 **500** Full Charging Cycles

**Low Cost and
Environmentally Friendly**



A NL2153HPi battery can be recharged over 500 times.

*The data from NITECORE Lab is calculated for reference only.



Safe and Reliable

Globally insured and multiple global
certifications approved





Specifications

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

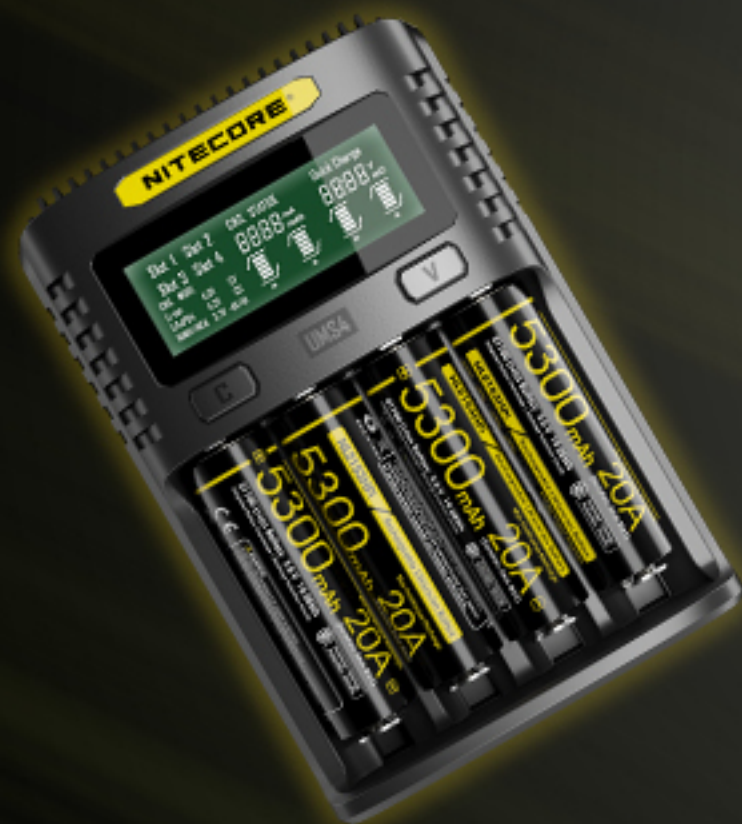
Diameter: $22.2 \pm 0.3\text{mm}$ / $0.87" \pm 0.01"$

Length: $77.2 \pm 0.3\text{mm}$ / $3.04" \pm 0.01"$

Weight: 75g / 2.65 oz

Warranty Period: 12 months warranty from
the date of purchase

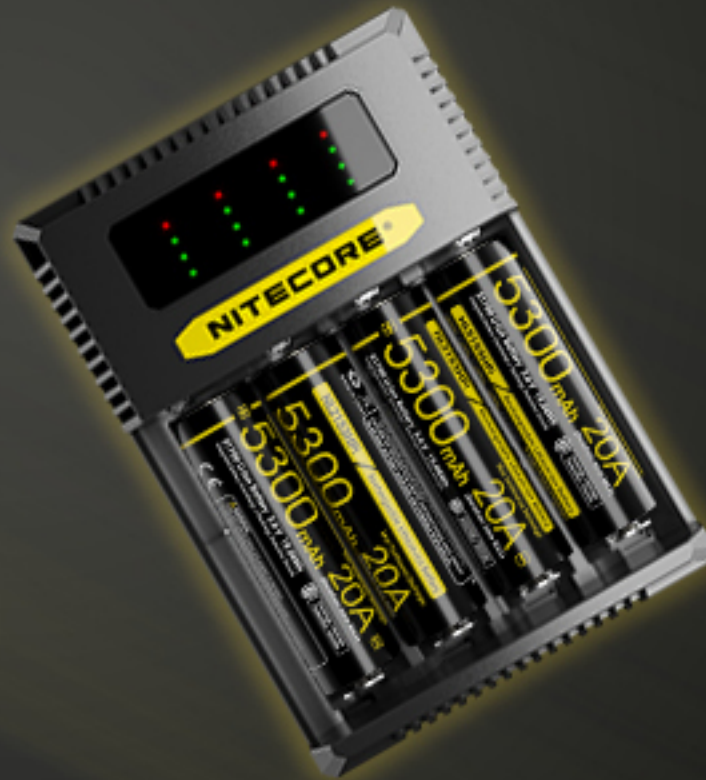
Compatible NITECORE Chargers



UMS4



UMS2



Ci4



Ci2