



Description

Nitecore NL2150HPi 21700 5000mAh 3.6V Li-ion battery, continuous discharge current 15A.

Protected rechargeable lithium batteries are very safe and highly recommended for use with LED torches and headlamps.

Always check that the lights in which you intend to use these batteries are compatible with the voltage they supply.

Battery dimensions vary for the 21700 format; please check that the dimensions are compatible with your light or with the original batteries in your lights.

This battery is compatible with the following torches:

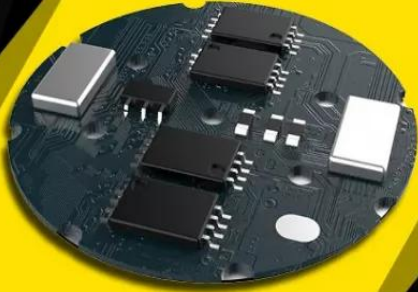
Nitecore i4000R, P10i, P20i, P30i, SRT7i etc.

Specifications

- Voltage: 3.6V (Full charge 4.2V)
- Capacity: 5000mAh (manufacturer's specification)
- Power: 18Wh
- Continuous discharge current: 15A MAX
- Protected against overcharging, deep discharge and short circuits
- Length: 75.2 mm $\pm$ 0.3mm

Battery NL2150HPi

- Diameter: 21.6 mm $\pm$ 0.3mm
- Weight: 73g
- 1-year warranty
- CE and RoHS certified



NITECORE®
NL2150HPi
21700 i Series Battery 

High-performance Protective Circuit

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

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NITECORE® NL2150HPi
21700 i Series Battery

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 I4000R
Future Oriented 21700 Intelligent Tactical Flashlight

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NITECORE® NL2150HPi
21700 i Series Battery

Revolutionary and Powerfully Upgraded 21700 i Series Battery

(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

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NITECORE®
NL2150HPi 
21700 i Series Battery



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

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NITECORE®
NL2150HPi 
21700 i Series Battery



Low Cost and Environmentally Friendly

Using a rechargeable Li-ion battery is energy saving to minimize the carbon footprint

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NITECORE®
NL2150HPi 
21700 i Series Battery

Safe and Reliable
Globally insured and multiple
global certifications approved

CE  

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NITECORE®
NL2150HPi 
21700 i Series Battery

Ideal for High Drain Devices
Continuous Discharge Current


15A

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NITECORE®
NL2150HPi
21700 i Series Battery



Specifications

Type: NL2150HPi
Capacity: 5,000mAh
Voltage: 3.6V
Continuous Discharge Current: 15A MAX
Weight: Approx. 75.5g / 2.66oz
Length: 76.7±0.3mm / 3.02"±0.01"
Diameter: 21.9±0.3mm / 0.86"±0.01"
Warranty Period: 12 months warranty from the date of purchase

⚠️ Precautions:

- Never expose the battery to water or fire.
- 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

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NITECORE®

NL2150HPi
21700 i Series Battery



Compatible with accessories in the 21700 Intelligent Battery System, i4000R and more

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