

Nitecore New i4 Intelli-Charger



i4

Rating: Not Rated Yet

Price

Sales price R460,00

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Manufacturer [EV-Peak](#)

Description

Designed and built upon the successful foundation laid by its predecessor, the NEW i4 is a charger featuring state of the art design and functionalities. It is designed to work immaculately with a large variety of rechargeable batteries, and is capable of charging 4 batteries simultaneously. With its accelerated charging rate up to 1.5A, fully charging large capacity batteries will no longer be a dreadful process.

The ingenious Active Current Distribution (ACD) technology allows the NEW i4 to bring the entire charging process to an orderly manner depending on user preferences. The new technologies incorporated allows it to distinguish non-rechargeable batteries from rechargeable ones, and the NEW i4 adapts the appropriate charge mode for different battery types and capacities. Users may also configure its settings to suit their individual needs. Four independent indicators provide real time feedback on battery status.

INPUT - Outputs

20700 - Tight fit, not recommended

17100 - Tight fit, not recommended

LED LIGHTS

1.5A Charger

Multiple charging speeds -- 375A x 4, 1.5A x 2, 75A x 2, or 1.5A x 1

LEDs show the charging status of each cell

Automatically turns off when charging is complete

Reverse polarity protection protects if cell is entered in the wrong way

INCLUDES

Nitecore i4 IntelliCharger

Standard USA Power Cable

User Manual

ADDITIONAL FEATURES

Active Current Distribution (ACD) Technology

Compatible with 1.2V, 1.7V, 4.2V, 4.35V batteries

Charging program optimized for IMR batteries

Automatic current selection based on battery capacity

Automatic detection of non-rechargeable Lithium batteries

Terminating threshold for battery voltages and charging current can be set independently for each cell

Capable of charging four batteries simultaneously

Automatic selection between three charging modes (CC, CV, and dV/dt)

Automatically detects battery power status and displays charging progress

Automatically stops charging upon charging completion

Reverse polarity protection and short circuit prevention

Over-discharged battery recovery

Over-charge protection

Designed for optimal heat dissipation

Made from fire resistant, flame retardant PC material

Certified by RoHS, CE, FCC, and GEM

SPECIFICATIONS

Input Voltage: AC 100-240V 50/60Hz 0.25A (max) 10W DC 9-12V 1A

Output voltage: 4.20V/1.5A / 4.20V/1.5A / 4.35V/0.75A / 4.35V/0.75A

Rated current: 1.5A x 1 / 0.75A x 2 / 0.5A x 2 / 0.5A x 1

COMPATIBLE WITH:

Li-ion/IMR LiFePO4 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13600, 14380, 14440, 14500, 14550, 16500, 16340/RCR1231, 16650, 17250, 17300, 17600, 17670, 18350, 18400, 18500, 18600, 18700, 20700, 21700, 22500, 22650, 23000, 24000, 24600

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Dimensions: 140mm x 94.8mm x 37mm

Weight: 202g (without batteries and power cord)

Reviews

There are yet no reviews for this product.