

Link to the product: <https://www.skyrc.eu/skyrc-nc1600-battery-charger-analyzer-aaaa-nimhnicd-16a-p-761.html>



## SkyRC NC1600 Battery Charger & Analyzer AA/AAA NiMH/NiCD 1.6A

Price	<b>25.47 Euro</b>
Availability	<b>Available in stock</b>
Shipping time	<b>24 hours</b>
Producer code	<b>SK-100191</b>
Manufacturer	<b>SkyRC</b>

### Product description

## SkyRC NC1600 Ładowarka AA/AAA NiMH/NiCD 1.6A

SkyRC NC1600 charger is capable of charging, discharging and refreshing AA/AAA NiMH/NiCD batteries at a faster speed with the smart and high-accuracy chip. It's safe, reliable and energy-saving. The charger has three working modes: charge, discharge and refresh. Equipped with the LCD screen, various battery parameters and real-time datas are all at a glance!

### Three Working Modes

### Four Independent Slots

1-4 pcs of NiMH AA, or AAA can be charged at the same time in any combinations.

### Compact Display

Equipped with the LCD screen, various battery parameters and real-time datas like battery voltage, current, capacity, elapsed time, and internal resistance are all at a glance!

### Auto-charge

The charger will start charging automatically with the charge rate of 800mA as default if no operation within eight seconds after the battery is inserted.

### Battery IR Measurement for Recognizing Battery Health

The charger is capable of measuring the battery internal resistance of each slot accordingly, which helps the user recognize the battery's performance and health!

### Flame-retardant Material Improves Safety

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Flame-retardant ABS enhances the safety of the charging process!

## Trickle Charge

The charger will automatically turn to trickle charge once the battery is fully charged. This is used to replenish capacity lost due to self-discharge of the battery and ensure the battery is truly fully charged. With a quite low pulse charge rate of 30-70mA, the batteries' life can be extended easily!

## Type-C Port: Charge Anywhere, Anytime!

Equipped with commonly-used Type-C power port, the charger can be powered by the popular smart phone chargers in the market. Get charge anywhere and anytime without buying extra adaptors!

## Light. Delight. Full of might.

Ultra light: Only 114g, Ultra thin: Only 32.9mm. It's handy for racing and traveling.

## Multiple Protections, Safe & Reliable.

## ZPAckage:

1. Skycrc NC1600
2. USB Cable
3. Manual

## Specyfikacja:

### Size and Weight

Dimension: 108x79x32.9mm

Weight: 114g

### Working Data

Input Power: 15W QC3.0, PD 5V/3.0A or 5V/2.1A

Battery Type: NiMH/NiCD

Battery Size: AA/AAA

### Charge Rate:

When powered by 15W QC3.0, PD 5V/3.0A adaptor: 1600mA/slot for 3 batteries; 1500mA/slot for 4 batteries.

When powered by 5V/2.1A adaptor: 1600mA/slot for 2 batteries; 1000mA/slot for 4 batteries.

Discharge Rate: 100-700mA

Trickle Charge Rate: 30-70mA

Working Modes: Charge, Discharge and Refresh mode  $\Delta V$ : 7mV

Discharge Cut-off Voltage: 0.9V

Capacity Protection: 3000mAh

Working Temperature: 0-40°C

Working Humidity: 10-90%RH

Storage Temperature: -10-70°C

Storage Humidity: 20-70%RH

## Specifications:

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