

Link to the product: <https://www.skyrc.eu/skyrc-en18-nimh-peak-charger-4-8s-12a-18w-p-744.html>



SkyRC eN18 NiMH Peak Charger 4-8S 1.2A 18W

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|---------------|---------------------------|
| Price | 14.82 Euro |
| Availability | Available in stock |
| Shipping time | 24 hours |
| Producer code | SK-100184 |
| Manufacturer | SkyRC |

Product description

SkyRC eN18 NiMH Peak Charger 4-8S 1.2A 18W

Compact but Versatile

Want to get the most out of your batteries? You really need to make sure you can deliver a full charge to your batteries with a SkyRC eN18 Peak Charger. SkyRC eN18 is more than just a peak charger - it's a versatile peak charger capable of charging both electric car battery packs and nitro car receiver packs. This is possible because the SkyRC eN18 offers voltage ranging from 4.8 to 14.4V at 1.2 amp. You can charge 6-8 cell NiMH battery packs as found in most electric cars, trucks, and buggies. With the 1.2 amp charge rate, you can safely fast charge any 4-5 cell nitro car NiMH receiver's pack.

Delta-V Peak detection

With the Delta Peak detection circuitry, the SkyRC eN18 allows your batteries to reach their full capacity when charging, so you can get the most power and run time from your batteries. It achieves this by using peak detection circuitry that monitors the voltage of the battery pack while it's being charged and automatically shuts the charger off when the packs' voltage peaks and then starts to drop. This is in contrast to a timed charger, where you often end up with a battery pack that's not fully charged.

Plug and Charge

eN18 will start charging on the fly once the correct battery is plugged.

Maximum Safety

With the stable pulse charge, eN18 pumps a fixed 1.2A current to charge your battery reliably. All the chargers have passed the rigorous burn-in process to ensure they are durable enough to withstand use cycles and other operating conditions.

Trickle Charge: optimize the battery

Like all batteries to self-discharge, NiMH batteries even have a relatively high self-discharge rate of about 1% per day. Trickle charging can keep NiMH batteries in optimal condition to replenish the charge that is continually draining off.

Good insulation performance, high dielectric strength.

With the high-temperature resistance and flame retardant casing material, the charger is safe and reliable to use. 100% environmentally friendly materials, no toxic substances.

Clear interface

The charger has a clear user interface equipped with an LED. Information about the status of the charging process is presented through four different messages - standby, charging in progress, charging completed and charging error.

Package:

- SkyRC eN18
- AC Adapter
- Manual

Specifications

Input: AC100V-240V 50/60Hz
Battery Type: NiMH
Output Voltage: 4.8V-14.4V
Output Current: 1.2A
Output Power: 18W Max.
Battery Cell: 4-8S
Output Cable Length: 70cm
Operating Temperature: 0°C-40°C
Relative Humidity: 5%-75%
Storage Temperature: -10°C - 70°C
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