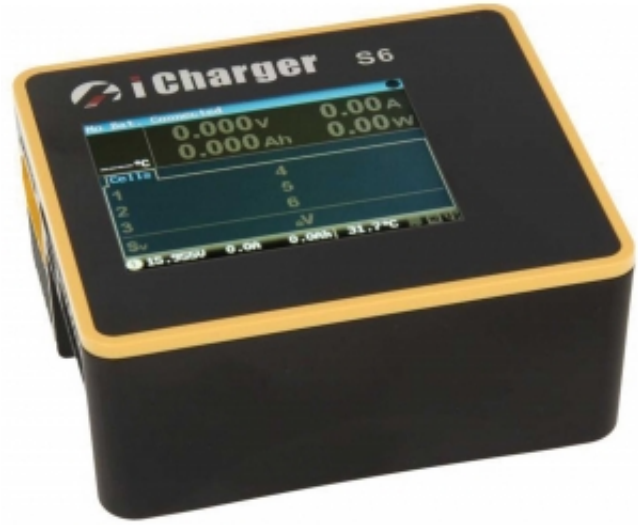
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Link to the product: https://www.icharger.eu/icharger-s6-1100w-40a-lipo-6s-p-744.html



iCharger S6 1100W 40A LiPo 6S

Price	**202.14 Euro**
Availability	**Available in stock**
Shipping time	**24 hours**
Producer code	**s6**
Manufacturer	**iCharger**

Product description

iCharger S6 1100W 40A LiPo 6S

Since its introduction the X6 has been incredibly popular, and now it has a more powerful twin - the S6! Capable of 1100W of output and charge rates up to 40A despite being almost the exact same size as the X6, the S6 is the new benchmark for power density. With a balance current of a full 2A, charges will finish faster than ever. The full color IPS display provides a wealth of information at a glance, using the operating system perfected on the larger Duo iChargers. The S6 can charge at up to 40A, and it can also discharge at up to 40A! While similar size chargers limit their discharge capabilities, the S6 offers iCharger's trademark support for regenerative discharge, allowing the charger to provide a full 1100W of discharge capability when powered from a suitable battery bank. Despite its small size and low price, this is still a full featured iCharger, with multi-chemistry support and all the depth of settings you've come to expect, including an improved software interface for recording battery data and upgrading firmware.

Package:

- iCharger S6
- Manual

Specifications:

- 2.4" IPS LCD color display - 320x240
- Supported battery types: LiIo/LiPo/LiFe/LIHV/LTO/NiZn, NiMH/NiCd, Pb
- Cell count: 1-6 LiIo/LiPo/LiFe/LIHV/LTO/NiZn, 1-20 NiMH/NiCd, 1-12 Pb (2-24 V)
- Input voltage: DC 9-32 V
- Input current: < 45A
- Charging power max: 1100W from approx. 25.5V input voltage
- Charging power at input voltage 12V: approx. 510W
- charging current: 0,05 - 40A
- Discharge power max.: 40W
- Discharge current: 0,05 - 40A
- Regenerative discharging: up to 1100W
- Discharge with external load max: 1200W 30V/40A
- Balancer current: 2A per cell
- automatic fan control - 1 fan
- Micro USB port
- Micro SD slot to store logs and data
- dimension: 83×71×36,5 ±0,5mm
- Connector input and output: XT90 connector
- weight: 168g

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