Link to the product: https://www.icharger.eu/icharger-x8-1100w-30a-lipo-8s-p-733.html

iCharger X8 1100W 30A LiPo 8S

Price	**180.71 Euro**
Availability	**Available in stock**
Shipping time	**24 hours**
Producer code	**X8**
Manufacturer	**iCharger**

Product description

iCharger X8 1100W 30A LiPo 8S

The Junsi X8 Charger is the latest charger on the market that features an incredible power density never before seen! The X8 boasts a whopping 1100W charge capabilities at up to 30A on appropriate input voltages. The balance circuit offers a power 2A circuit, allowing your batteries to be maintained at the highest levels of power possible. Featuring an excellent IPS color display, the X8 will be easily seen in all lighting sources. The X8 utilizes the famous and simplistic Junsi user interface, as well as standard logging & servo testing abilities.

Features:
1. X8 uses advanced Synchronous buck-boost DC/DC converter technology with high power, high current and high-performance power conversion circuit. The maximum charge power capacity is up to 1100W, the maximum charge/discharge current of a channel is up to 30A.
2. X8 Supports 8s LiPo, Lilo, LiFe, LiHV, LTO and NiZn batteries, with maximum 2A balance current, and adopts a unique balance calculation of internal resistance correction. Supports 1-25s NiMH/NiCd batteries and 1-15s Pb batteries.
3. With digital-power mode for great protection (over-current protection, over-voltage protection, input under-voltage protection, input undercurrent protection, and etc.)
4. Intelligent fan control. Sensing internal temperature via the internal temperature sensor, to thereby control the fan speed.
5. Internal temperature protection. When the internal temperature exceeds the Power Reduce temperature, the output power is automatically reduced; and the charger will shut down when temperature exceeds the Shut-down temperature.
6. This charger can save 32 parameters sets and support the data import/export to SD card.
7. A 2.4" IPS LCD screen provides rich information including current, voltage, power, capacity, internal resistance, control status, time-consuming and temperature, etc.
8. Multi-discharge features: self-discharge, regenerative to input discharge, and lithium battery extra expanding discharge.
9. Supports measurement for internal resistance of battery offline and online. Can measure not only the internal resistance of the entire battery pack, but also measure the internal resistance of each cell within the lithium battery.
10. X8 has protection for reversed polarity (input or output), input voltage/current, battery temperature, charging capacity, overrun time and maximum power etc.
11. Supports upgrading the hardware program by USB port or SD card. X8 also supports the "Junsi Console" software and can display, plot and analyze the charge and discharge data by it.

Specifications:

Input voltage range: 9—49VDC
Max. charge/discharge/DC power current: 30A
Maximum charge power capacity: 1100W
Maximum discharge power capacity: 50W/1100W (regenerative)
Max. balancing current/cells: 2A/8S
Battery Chemistry Type: LiVH, LiPo, Lilo, LiFe, LTO, NiZn, NiMH, NiCd, Pb
Dimension: 97.5×64.5×37 ±0.5mm
Net weight: 200g

Includes:

- Input/Output Cables
- Manual

Specyfications:

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