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Link to the product:
https://www.skyrc.eu/skyrc-imax-b6-v2-original-balance-charger-discharger-for-dji-mavic-tb4x-nimh-nicd-lihv-nicd-pb-li-ion-6a-60w-power-supply-skyrc-15v-4a-p-736.html



SKYRC IMAX B6 V2 Original Balance Charger Discharger For DJI Mavic TB4X / NiMH / NiCD / LiHV / NiCd / PB / Li-ion 6A 60W + power supply SkyRC 15V 4A

Price	**47.38 Euro**
Availability	**Available in stock**
Shipping time	**24 hours**
Producer code	**SK-100161**
EAN	**6930460005922**
Manufacturer	**SkyRC**

Product description

SKYRC IMAX B6 V2 Original Balance Charger Discharger For DJI Mavic TB4X / NiMH / NiCD / LiHV / NiCd / PB / Li-ion 6A 60W + power supply SkyRC 15V 4A

REFINED CLASSIC FOR RC HOBBYISTS

iMax B6 is a design classic for RC hobbyists. So what does iMax stand for? When SkyRC as a startup back in 2006, debuted the very first charger, Max, SkyRC's founder, named it by his name, conceiving Infinite Innovation. When SkyRC reorganized as a new business entity, the charger is rebranded as SkyRC B6 to optimize the entire product line. It's as simple, functional, and iconic as in RC industry. SkyRC discontinued some rarely used feature. SkyRC delivers more practical features, such as adjustable DC power output, floating charge for lead-acid battery, charging juice for the most well-known DJI Mavic. It is still simply classic!
SkyRC B6 is a DC input high-performance, micro-processor controlled charge/discharge/DC/DC converter with battery management suitable for all mainstream battery types(LiPo / LiFe / Li-Ion / LiHV / NiMH / NiCd / Pb). The charger delivers dedicated 60W integrated power and charge current can up to 6A . Additionally, it supports DJI Mavic/Inspire Battery with maximum 4A charge power.

Multi-purpose for Most Battery Chemistries

The juice box comes with the charging algorithm for the most common battery chemistries: LiPo, Li-Ion, LiHV, LiFe, NiMH, NiCD, and Pb (lead acid).

Battery Icon & Percentage of Charge & Discharge Display

It's more intuitive to indicate the current real-time battery power with the battery icon and percentage of charge & discharge.

Powerful and High Speed Micro Controller

ARM® Cortex®-M3 32 bits high speed processor, data process capability improves 20 times. Using industry leading 2.5V-5.5V wide range input voltage, has strong anti-interference ability.

Power Comparison

Compared with B6 charger, the version 2 provide 20% more charge power, making the charging process more efficient.

DC/DC Converter

B6 V2 charger is integrated with DC power input, pumping max power of 60W with the voltage ranging of 5-26V and 1-6A current. With this charger, RC drivers have a convenient gadget to power their DC devices in the field, such as tire warmer, PIT light, etc.

Charging DJI Mavic/ Inspire Battery

Good news for DJI Mavic/Inspire pilots: SkyRC B6 V2 can charge batteries for DJI Mavic/Inspire with the maximum charge current of 4A.

AGM & Cold Charge Modes for PB Battery

SkyRC B6 V2 can charge AGM battery and the PB battery at very low temperature.

Thermal Cutoff

Battery internal chemical reaction will cause the temperature to rise. Whenever the temperature threshold is reached, the charging process will be terminated. This function is available by connecting optional temperature sensor cable (SK-600040-01), which is not included in the package. You need to purchase it separately.

It is possible to verify the originality of the charger

The originality of the charger is confirmed by a hologram on the underside. Thanks to the numbers on the hologram under the scratch card, you can confirm its originality on the manufacturer's website. (website address to verify: verify.skyrc.com)

Package:

1. SKYRC B6 V2 Charger
2. DC Input Cable
3. Dean Charging Cable
4. Bare charging cable
5. Instruction Manual
6. Power supply 15V/4A

Specyfications:

Charger:

DC Input:11-18v
Display type:2*16LCD
Size:115*84*31mm
External port:1*6s balance socket-XH,
Temperature probe socket,battery socket,Dc input
Delta Peak Detection for NiMh NiCd :3-15mV/cell,Default:4mV/cell

Battery Cutoff temperature:68*176 F
Charge Voltage:NiMH/NiCd
LiPo:4.15-4.25V Pb Normal:2.4V
LiHv:4.25*4.35v Pb AGM:2.45V
LiFe:3.58-3.7V Pb Cold:2.45V
Li-ion:4.08-4.2V
Balance current:300mA
Reading Voltage Range:0.1*26.1V
Battery Types:LiPo/LiHV/LiFe/Li-ion:1-6 cells
NiMH/Nicd"1-1

Power supply:
Input: AC 100-240V 50/60Hz 1.5A
DC output: DC 15V 4A
Power: 60W
Power led indicator.

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Charger:

DC Input:11-18v
Display type:2*16LCD
Size:115*84*31mm
External port:1*6s balance socket-XH,
Temperature probe socket,battery socket,Dc input
Delta Peak Detection for NiMh NiCd :3-15mV/cell,Default:4mV/cell
Battery Cutoff temperature:68*176 F
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