Link to the product:

https://www.skyrc.eu/skyrc-t100-dual-balance-charger-discharger-for-lipoliionlifelihv-battery-2-4s-2x50w-5a-p-734.html



SKYRC T100 DUAL Balance Charger Discharger for LiPo/Lilon/LiFe/LiHV Battery 2-4S 2x50W 5A

Price	46.82 Euro
Availability	Available in stock
Shipping time	24 hours
Producer code	SK-100162
EAN	6930460006011
Manufacturer	SkyRC

Product description

SKYRC T100 DUAL Balance Charger Discharger for LiPo/Lilon/LiFe/LiHV Battery 2-4S 2x50W 5A

Multi-purpose for Most Chemistries With Compact Size

SkyRC T100 is a twin-channel charger with two independent circuits which can charge batteries of varying chemistries (LiPo / LiFe / Lilon / LiHV / NiMH / NiCd / Pb) simultaneously. Its sleek design allows easy front-loading plug-in convenience of balancing and XT60 ports. It is not only compact in size but also powerful in output with maximum 100W charging power and 5A charging current which makes charging more sufficient. With the new AGM and cold charge modes, the user is free to charge their PB and AGM batteries in cold days.

Twin-channel Charger

SkyRC T100 allows you to plug 2 batteries into one charger simultaneously, and it will intelligently and automatically initiate the charging of 2 batteries at once to their maximum capacity. To top it all, the batteries being charged do not even need to have the same configuration. You can connect different chemistry(NiMH / NiCd / LiPo / LiFe / Lilon / LiHV / Pb)batteries into any of the charging ports.

Higher accuracy with three decimal places for battery voltage

The charger firmware is highly optimized, it displays battery voltages with three decimal places during the charging process.

AGM & Cold Charge Modes for PB Battery

SkyRC T100 can charge AGM(Absorbent Glass Mat))battery and also can be used for charging PB battery at very low temperatures.

Embedded XT60 Battery Connector

By embedding the XT60 battery connector in the charger, it gets more convenient & safe for charging the most popular battery with XT60 connector and avoid the possibilities of reverse polarity for it.

Package

- 1. Charger SkyRC T100
- 2. Power cord

Specyfications:

Case Material: Plastic Case Size: 90x100x127mm

Weight: 500g

Display Type: 2x16LCD Display Backlight: Blue Input Voltage: AC 100-240V Charge Wattage: 50Wx2

Battery Types/Cells: LiPo/LiFe/Lilon/LiHV: 2-4 cells

NiMH/NiCd: 6-8 cells

Pb:6/12V

Battery Capacity Range: LiPo/LiIon/LiFe/LiHV:100-50000mAh

NiMH/NiCd:100-50000mAh

Pb: 100-50000mAh Charge Voltage: LiPo: 4.18-4.25V/cell LiFe: 3.58-3.7V/cell Lilon: 4.08-4.2V/cell

LiHV: 4.25-4.35V/cellNiMH/NiCd: detection: 3-15mV/cell; Default: 4mV/cell

Discharge Cut-off Voltage:

LiPo:3.0-3.3V/cell

LiFe:2.6-2.9V/cellLilon: 2.9-3.2V/cell LiHV: 3.1-3.4V/cellNiMH/NiCd:0.1-1.1V/cell

Charge Current: 0.1A-5.0A Balance Cells: 2-4 cells Balance Current: 300mA/cell Safety Timer: 1-720minutes & OFF

Charge Method:CC/CV for Lithium batteries. CC/CV and float charge for PB batteries.

Specyfications:

Specyfications:

90mm SKYRC T100 A T100 BATT/PROG DEC STATUS ENTER Start A B B T100 A B B T100 A B B T100 B B T100

100mm

Case Material: Plastic Case Size: 90x100x127mm

Weight: 500g

Display Type: 2x16LCD Display Backlight: Blue Input Voltage: AC 100-240V Charge Wattage: 50Wx2

Battery Types/Cells: LiPo/LiFe/Lilon/LiHV: 2-4 cells

NiMH/NiCd: 6-8 cells

Pb:6/12V

Battery Capacity Range: LiPo/Lilon/LiFe/LiHV:100-50000mAh

NiMH/NiCd:100-50000mAh

Pb: 100-50000mAh Charge Voltage: LiPo: 4.18-4.25V/cell LiFe: 3.58-3.7V/cell Lilon: 4.08-4.2V/cell

 $LiHV:\ 4.25\text{-}4.35V/cellNiMH/NiCd:\ detection:\ 3\text{-}15mV/cell\ ;\ Default:\ 4mV/cell}$

Discharge Cut-off Voltage:

LiPo:3.0-3.3V/cell

LiFe:2.6-2.9V/cellLilon: 2.9-3.2V/cell LiHV: 3.1-3.4V/cellNiMH/NiCd:0.1-1.1V/cell

Charge Current: 0.1A-5.0A Balance Cells: 2-4 cells Balance Current: 300mA/cell Safety Timer: 1-720minutes & OFF

Charge Method:CC/CV for Lithium batteries. CC/CV and float charge for PB batteries.