

Link to the product: <https://www.skyrc.eu/skyrc-t200-dual-balance-charger-2x100w-acdc-12-a-charge-p-732.html>



SkyRC T200 Dual Balance Charger 2x100w AC/DC - 12 A Charge

Price	79.52 Euro
Availability	Available in stock
Shipping time	24 hours
Producer code	SK-100155-04
EAN	6930460005380
Manufacturer	SkyRC

Product description

SkyRC T200 Dual Balance Charger 2x100w AC/DC - 12 A Charge

Sleeker Than Ever

T200 comes ready to charge in the most compact design yet while taking up minimal space in the pit area. Only taking up about as much bench space as a pair of battery packs, the charger delivers dedicated 100W integrated power per each of the two complete charging circuits. Inside the case, there's enough transformer power to fill two batteries simultaneously at up to 12 amps each, that you can pump life into everything from a receiver pack to a 6S LiPo or 15S NiMH or NiCD. All the programmability you expect of a modern higher-level charger is built in!

Multiply the Efficiency With Duo

With each charging channel programmed and operating independently, T200 allows you to charge two batteries simultaneously, and it will intelligently and automatically charge the packs at once to their maximum capacity. To top of it, the cells being charged do not even necessarily have the same configuration or be of the same chemical type.

Multi-purpose for Most Chemistries With Generic XT60

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). With the almost de facto standard of XT60* interface, plugging prevents reverse polarity and ensures super-solid connection.

Versatile With the Addition of Agm and Cold Modes

AGM(Absorbent Glass Mat) battery is maintenance free, provides good electrical reliability and is lighter than the flooded lead acid type. However, AGM batteries are far more different than lead-acid batteries. Although both of them have the same essential components, they have different chemical structures that make them a lot different from each other. Never take the risk of charging AGM batteries with a regular charger in the normal Pb mode.

Optimized Operating Software

SkyRC T200 features the so-called AUTO function that sets the feeding current during the process of charging or discharging. Especially for lithium batteries, it can prevent the overcharging which may lead to an explosion due to the user's fault. It can disconnect the circuit automatically and alarm once detecting any malfunction. All the programs of this product were controlled through two-way linkage and communication, to achieve the maximum safety and minimize the trouble. All the settings can be configured by users!

Intuitive Operation

The five-button panel and the brightly backlit LCD screen making the charging a breeze even for beginners. The charging programs with the same logic as many other chargers by SkyRC, so it will be familiar to many users. But even if T200 is your first programmable charger, you'll find it easy to learn. Users just scroll through parameters, use up/down keys to adjust values, then click a key to enter. After one run through the manual, you'll have it down.

Terminal Voltage Control(TVC)

The charger allows users to change the end voltage. (for the expert user only)

Portable With a Handle

Compact design with the handle ensures the charger is convenient to travel with.

Universal-Voltage Input

With the universal-voltage input circuit, you don't need hassle finding a voltage converter between 110V and 220V while traveling around!

Package

1. SkyRC T200
2. Power cord
3. English manual

Specifications:

T200

T200 comes ready to charge in the most compact design yet while taking up minimal space in the pit area.

Size and Weight

Case Material: Plastic
Case Size: 178x135x96mm
Weight: 850g

Display

Display Type: LCD
Display Backlight: Blue

Power

DC Input Voltage: 11-18V
AC Input Voltage : 100-240V
Charge Wattage: 100W X 2
Discharge Wattage: 10W

Battery

Battery Types/Cells:
LiPo/LiHV/LiFe/LiIon: 1-6cells
NiMH/NiCd: 1-15cells
Pb: 2-20V

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

Charge and Discharge

Charge Voltage

NiMH/NiCd: Delta peak detection

LiPo: 4.18-4.25V/cell
LiFe: 3.58-3.7V/cell
Pb: 1.8-2.0V/cell

LiIon: 4.08-4.2V/cell
LiHV: 4.25-4.35V/cell

Discharge Cut-off Voltage

NiMH/NiCd:0.1-1.1V/cell

LiPo:3.0-3.3V/cell
LiFe:2.6-2.9V/cell

LiIon: 2.9-3.2V/cell
LiHV: 3.1-3.4V/cell

Battery Cutoff Temperature: 20°C/68°F-80°C/176°F(adjustable)

Reading Voltage Range: 0.1-26.1V/cell

Charge Current: 0.1A-12.0A
Discharge Current: 0.1A-2.0A
Balance Cells: 2-6 cells
Balance Current: 500mA/cell
Safety Timer: 1-120minutes off

Charge Method:

CC/CV for lithium types and lead(Pb) batteries Delta-peak Sensitivity for NiMH/NiCd.

Memory: 10 different charge/discharge profiles

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