



Charger SkyRC T100 2 x 50W

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Double the power and mobility

The SkyRC T100 charger is a dual-channel charger capable of charging or discharging all the most common battery types. The clever design allows seamless connection to the balancer ports and the XT60 plug. The charger is small in size, but has as much as 100 watts of power to charge the battery at 5 amps. The charger also has AGM and cold charge modes for charging lead-acid and AGM batteries at lower temperatures.

Two charging circuits

The T100 allows 2 batteries to be connected, after which it will intelligently and automatically charge them to their maximum capacity. The batteries can have different specifications and be of completely different types.

XT60 universal plug

Today's most popular XT60 plug has been built into the T100 charger, allowing us to easily connect and charge commonly used batteries. The XT60 prevents the problem of reversed polarity and ensures a very stable connection.

Greater accuracy in voltage reading

The charger software has been highly optimised, allowing the battery voltage to be displayed up to 3 decimal numbers. With the T100,

you are in for an extremely precise voltage measurement during the charging process.

AGM and cold charge modes

AGM batteries are more robust and lighter than typical lead-acid batteries. Although both battery types share the same key components, their chemical structure makes them very different. For this reason, the T100 introduces a charging mode for AGM batteries. Never charge AGM batteries with a normal charger in Pb mode. In addition, the T100 introduces a COLD mode optimised for low temperatures.

Included

T200 charger

Power cable

Power supply

AC 100-240 V

Charging power

100 W (50W x 2)

Discharge power

10W

Battery type

LiPo/LiIon/LiFe/LiHV 2-4S, NiMH/NiCd 6-8S, Pb 6/12V

Battery capacity LiPo/LiIon/LiFe/LiHV 100-50000 mAh, NiMH / NiCd 100-50000 mAh, Pb 100-50000 mAh

Charging current

0.1 - 5 A

Charging voltage LiPo:

4.18-4.25V/cell, LiIon: 4.08-4.2V/cell, LiFe: 3.58-3.7V/cell LiHV: 4.25-4.5V/cell, NiMH/NiCd - Delta-Peak detection, Pb Normal: 2.4V/cell, Pb AGM: 2.45V, Pb Cold: 2.45V

LiPo discharge voltage:

3.0-3.3V/cell, LiIon: 2.9-3.2V/cell, LiFe: 2.6-2.9V/cell LiHV: 3.1-3.4V/cell, NiMH/NiCd - 0.1-1.1V/cell

Balancer

2-4S

Housing material

Plastic

Dimensions

100 x 90 x 127 mm

Weight

500 g

Timer

1-170 minutes

Operating temperature

0°C-40°C

Display

2x16 LCD with backlight

External ports

Balancer socket XH 2-4S, XT60 female

Price:

€ 54.50

RC models, Charging, Chargers, 230V + 12V