

SKYRC D100 V2 Dual Charger



SK-D100V2

Rating: Not Rated Yet
Price
Sales price R2499,00

[Ask a question about this product](#)

Manufacturer [SkyRC](#)

Description

SKYRC D100 V2 is a two-channel charger with two independent circuits which can charge batteries of varying chemistries (LiPo, LiHV, NiMH, NiCd, NiMH, NiMH, NiMH) simultaneously. Capable of operating as a power supply with the maximum output of 100W helps the hobbyists to power the DC equipment.

With its unprecedented function of voice guide, even a freshman can use this charger without any hurdles. Additional features including our "SCAN TO GO" either.

Voice Guide

Purposes to make the charger more user-friendly and customizable. A speaker supported English and Chinese separately have been installed in the left side of the charger that can reduce the times for misoperation.

Power Distribution

The charger supports power distribution between channel A / channel B and PSU under the total power of 100W in AC mode. DC Power Supply: The ability of supplying 100W/11.8V DC power dramatically expands its usage scope, which is really an amazing partner for hobbyists to power the DC equipment.

Two-Channel Charger

SKYRC D100 V2 allows you to plug 2 batteries into one charger simultaneously, and it will intelligently and automatically charge 2 batteries at once.

LiHV Mode Available

The additional LiHV mode is able to charge the new generation of LiPo batteries with an end of charge voltage of 4.35 V.

SkyCharger App

The Bluetooth 4.0 connectivity allows the user to remote control and monitor the D100 V2 comfortably through an app on a portable device such as smartphone, iPad, or iPhone. The iOS app can be downloaded from iTunes Store, the Android app from Google Play Store. Operation of the app is self-explanatory and the same on iOS and on Android. Explicit pairing is not required; after download and installation just activate Bluetooth on your mobile device and launch the app. D100 V2 and your device will establish Bluetooth connection automatically.

SCAN TO GO

A very unique feature of D100 V2 is SCAN TO GO (automatically charging system). As the range of battery types and capacity becomes more and more, each battery requires its own dedicated charging process. It is easy to set up the charger incorrectly for a specific type of battery, resulting damage the battery or even cause accident.

The revolutionary SCAN TO GO provides a solution to this problem by allowing the user to assign a QR Code which contains all the relevant data for the battery for charging or discharging. The user can create a unique QR Code by using "SkyCharger" app. Print it and paste it on the battery. Using your smart phone and launch "SkyCharger" app. Since all the essential information is stored in the QR Code. All you need to do is press the Scan button, and the charge or discharge process will start automatically.

Charge Master

The user can monitor pack voltage, cell voltage and other data during the charging, view charge data in real-time graphs, and can also control charging and update firmware from "Charge Master".

SKYRC

AC Input Voltage ~ 100-240V

DC Input Voltage ~ 11.8V

Charge Wattage ~ AC 100W/Support Power Distribution

DC 100W

Discharge Wattage ~ 100W

Charge Current ~ (0.1A-10.0A) x2

Discharge Current ~ (0.1A-2.0A) x2

DC Power Supply Output ~ 11.8V / Max. 100W

Current Drain for Balancing Port ~ 30mA/Cell

Mobile Charging Current ~ 50mA-200mA @ 0.1C

Short-Circuit Protection: LiHV Battery Cell Count: 3-9S

NiMH/NiCd Battery Cell Count ~ 1-15S

Rs: Battery Voltage ~ 2-20V

Reviews

There are yet no reviews for this product.