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New! Reedy 1416-C2L Dual AC/DC Competition Balance Charger

Reedy's 1416-C2L Dual AC/DC Competition Balance Charger is in stock and shipping! The latest electronics technology along with the design and engineering experience that is responsible for 30 World Championship titles has been incorporated into its design.

A high-performance microprocessor, specialized operating software, and many advanced features make it the perfect charging solution for new hobbyists, casual enthusiasts, or hardcore racers.

Simultaneous charging of two batteries at up to 14A is possible thanks to a powerful integrated power supply. Storage of up to 10 different charge profiles (per channel) allows for easy access to your most commonly used settings. End Voltage Control (EV) gives racers an added option to regulate power output and calibrate voltage, while 1S Balance Mode results in accurate voltage readings when charging 1S batteries.

Safety has not been overlooked with the 1416-C2L thanks to its lithium-specific charging scheme that requires balance charging in modes appropriate for lithium batteries. Nitro racers haven't been overlooked thanks to a specific mode designed for single-cell NiMH igniter batteries.

In addition to its long list of powerful features, the 1416-C2L features an attractive exterior with a compact footprint and front-facing outputs to maximize pit space.

Specifications

Feature	Specification
Input Voltage	AC100-240V, DC 11-18V
Charge/Discharge Power	Max 130W/10W (x2)
Charge/Discharge Current	0.1-14.0A/0.1-2.0A
LiPo/LiHV/LiFe/LiLo Cell Count	1-6 series
Power Supply Output	5-25V, 2x130W
Igniter Mode	1-cell NiMH
Dimensions	160 x 150 x 71mm
Weight	896g



UPC	Part No.	Description	Online	MSRP	Available
784695272033	27203	Reedy 1416-C2L Dual AC/DC Competition Balance Charger	\$184.99	\$284.99	BUY NOW!

See next page for features!

Reedy #27203 1416-C2L Dual AC/DC Competition Balance Charger

Features

- 130W x2 Digital AC/DC Balance Charger
- 1-6S LiPo, LiHV, Lilo, and LiFe compatible
- Maximum 14A Charge/2A Discharge
- 10-Profile Charger Memory
- DC Power Supply Function
- End Voltage Control (EV)
- Igniter Mode
- 1S Balance Mode
- Backlit LCD Screen
- Heavy-Duty Cooling Fan
- 5V/2.1A USB Charge/Accessory Port
- Power Switch
- Firmware Updateable



Charging Versatility

The 1416-C2L is a one-stop battery charging solution for electric and nitro racers. It is capable of charging 1-6S LiPo, LiPo-HV (LiHV), LiFe, and Lilo batteries as well and single-cell NiMH igniters.

Power Supply Function

Use one or both channels to power items such as pit lights, tire sanders, and battery warmers.

Battery Resistance Meter

Determines the internal resistance of individual cells and the entire battery.

10-Profile Memory

Save and recall up to 10 (per channel) different charge/discharge profiles for your convenience.

End Voltage Control

Adjust the charge end voltage between 4.00V and 4.40V per cell. Modified racers can take advantage of a lower voltage battery while stock racers have the opportunity to fine tune their charge voltage to the maximum value allowed by race organizers.

Lithium Battery Meter

View total voltage, individual cell voltages, and highest/lowest cell voltages to determine the battery's condition and state of charge.

Fast and Storage Modes

Alternate lithium charge modes add versatility to the charging process. Fast Charge mode reduces charge times by shortening the secondary charge process. Storage mode ensures that the battery's state of charge is at a level suitable for long-term storage.

Charge Time and Capacity Limits

To prevent overcharging due to a malfunctioning battery, the charging process will automatically stop if the charge time and/or the capacity limit exceeds the value determined by the user.