

For Immediate Release: January 28, 2016

New! Reedy 1216-C2 Dual AC/DC Competition Balance Charger



Reedy's long-awaited 1216-C2 Dual AC/DC Competition Battery Charger has finally arrived!

Thanks to a high-performance microprocessor and specialized operating software, the 1216-C2 is versatile, easy to use, and incorporates many advanced features to make it the perfect charging solution for new hobbyists, casual enthusiasts, or hardcore racers.

Simultaneous charging of two LiPo/LiFe/LiIo/NiMH/NiCd/Pb batteries at up to 12A 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. Terminal Voltage Control (TVC) 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.

In addition to its long list of powerful features, the 1216-C2 features an attractive exterior with a compact footprint and front-facing outputs to maximize pit space.

Features

- 120W x2 Digital AC/DC Balance Charger
- 100-120V/220-240V AC Input
- 1-6S LiPo/LiFe/Lilo, 1-15 NiMH/NiCd, Pb 2-20V Compatible
- Maximum 12A Charge/ 5A Discharge
- 10-Profile Charger Memory
- Terminal Voltage Control (TVC)
- 1S Balance Mode
- Dual Backlit LCD Screens
- Heavy-duty heatsink and cooling fans
- 5V/2.1A USB Charge/Accessory Port



Charging Versatility

The 1216-C2 is your one-stop battery charging solution. It is capable of charging LiPo, LiFe, LiIo, NiMH, NiCd, and lead-acid (Pb) batteries.

10-Profile Memory

Save and recall up to 10 different charge/discharge profiles for your convenience.

Terminal Voltage Control (TVC)

Adjust the LiPo charge voltage between 4.00V and 4.23V per cell. Modified racers can take advantage of charging to a lower voltage while stock racers have the opportunity to fine tune their charge voltage to the maximum value allowed by race organizers.



Accessories included (plug not shown)

1S Balance Mode

With an appropriate 1S balance charge lead, you can connect your 1S battery to your charger using the balance board. This method will allow the charger to read the battery's voltage more accurately, resulting a better-quality charge and reduced charge times.

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 while 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.

Specifications

Input Voltage	AC100-120V/220-240V, DC 11-18V
Charge/Discharge Power	Max 120W/10W (x2)
Charge/Discharge Current	0.1-12.0A/0.1-5.0A
Balance Current	300mA/cell
LiPo/LiFe/Lilo Cell Count	1-6 series
NiMH/NiCd Cell Count	1-15 series
Pb Battery Voltage	2-20V (1-10 cells)
Dimensions	180 x 139 x 60mm
Weight	1148g/40.5oz



Right side shown

UPC: 784695 272002 #27200 Reedy 1216-C2 Dual AC/DC Balance Charger (US)

