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“For more than 35 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft’s success.”

CC-8

ROUND CELL CHARGER



VERSION 11/20

N° 2176563

The device is intended to be used as a battery charger and can be used with Ni-MH, Ni-Cd, and LiFePO4 rechargeable batteries. The charger is compatible with a maximum cylindrical battery length of 74 mm. The charger has ten independent battery charging slots which include two for 9 V block type batteries. The display shows information such as the voltage, current, capacity, and percentage charged for the selected slot.

FEATURES:

Bad battery detection // -dV control // Reverse polarity protection // Short circuit protection // Over charge protection // For type-C battery, max. 5 pcs. simultaneous charging

TECHNICAL DATA:

Input voltage / current	12 V/DC 3 A
Charging current	Default: 500 mA Li-Ion / LiFePO4: 200 - 2000 mA Ni-MH / Ni-Cd: 200 - 1000 mA
Output combination 1	Li-Ion 4.2 V, 4.35 V battery: 8 x (200 mA / 500 mA / 800 mA) 6 x 1000 mA 2 x 2000 mA (slots 1 and 8 only)
Output combination 2	LiFePo4 3.65 V battery: 8 x (200 mA / 500 mA / 800 mA) 6 x 1000 mA 2 x 2000 mA (slots 1 and 8 only)
Output combination 3	Ni-MH / CD 1.48 V battery: 8 x (200 mA / 500 mA / 800 mA / 1000 mA)
Output combination 4	Ni-MH / Li-Ion / LiFePO4 9 V block battery: 1 x 60 mA, 2 x 40 mA
Supported battery types	Li-Ion (3.2 V, 3.6 V, 3.7 V, 3.8 V) IMR, INR, ICR LiFePo4: 10340, 14500, 16340 (RCR123A), 17500, 17650, 17670, 18490, 18500, 18650, 20700, 21700, 22650, 26500, 26650 Ni-MH/Cd (1.2 V): A, AA, AAA, AAAA, C, SC 9V block Ni-MH/CD, Li-ion and LiFePO4
Charging slots	10 (8 + 2) independent channels
Type-C battery	max. 5 pcs (simultaneously)
LCD backlight	25 s automatic dimming
Protection	Short circuit, reverse polarity, over charge
Operating conditions	0 to +40 °C, ≤ 85 % RH (non-condensing)
Storage conditions	0 to +70 °C, ≤ 85 % RH (non-condensing)
Dimensions (L x W x H)	230 x 150 x 34 mm
Weight (charger only)	620 g (unit + power supply)



Push cable length	25 m
Dimensions (W x H x D)	approx. 45 x 45 x 25.5 cm
Weight	approx. 5.3 kg

Adaptor

Input	100 - 240 V/AC 50 - 60 Hz, max. 1.0 A
Output	12 V/DC 3 A

PACKAGE CONTENTS:

Charger // power adaptor // Operating instructions //

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