

## Features

- This product is MCU controlled. It can charge any capacity of NiMH/CD and Li-Ion batteries
- LCD display can show charging condition, charging time, voltage, current, capacity and internal resistance
- Every slot is independently controlled
- Four charging currents: 300mA, 500mA, 700mA, 1000mA
- It can test battery type, Li-Ion or NiMH battery and detect working time
- Battery voltage detection, battery voltage can be shown on LCD display
- Intelligently detects faulty or non-rechargeable batteries. When a Ni-MH/CD battery voltage cell is lower than 0.2V and can't be charged, the LCD display with show "null"
- Features over-charge protection, over-discharge protection, short-circuit protection, faulty battery detection and reverse charging protection
- The highest protection voltage for Li-Ion cells is 4.2 +/- 0.05V, when the voltage of battery is 1.6-2.2 V it will be detected as a faulty battery and the LCD display with show "null"
- USB output (5V/1A) can charge your phone or other devices when power supply is connected.
- NiMH/Cd include: AA, AAA, AAAA, SC, C size
- Applies to 26650, 26500, 25500, 22650, 22500, 21700, 20700, 18700, 18650, 18500, 18490, 18350, 17670, 17650, 17500, 17350, 16650, 16340 (RCR123A), 16500, 14650, 14500, 14430, 14350, 13650, 13500, 13450, 12650, 12340, 10500, 10440, 10350, 10340



## Specification

Input	12 VDC / 3 A
Power Consumption	36 W max.
Battery Type	NiMH / NiCD / Li-Ion
Number of Charging Slots	4
Charge Current	NiMH / NiCD: 300 mA, 500 mA, 700 mA, 1 A*4 Li-Ion: 300 mA, 500 mA, 700 mA, 1 A*4
Discharge Current	250 / 500 mA
USB Output	Yes
Battery Discharge Function	No
Battery Test Function	Yes
Battery Recovery Function	No
-dv Detection	Yes
Protection Against Short Circuit	Yes
Protection Against Battery Overheating	Yes
Protection Against Over-Voltage	Yes
Over-Discharge Function	Yes
LCD or LED	LCD (Black Light Type)
Dimensions (L x W x H)	157 x 93x 35 mm
Weight	~ 460 g

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