

ReZAP® Battery Doctor

Universal 5-In-1 Multi-Chemistry Battery Recycler

SPECIFICATIONS

Product Name	ReZAP® Battery Doctor
Product Description	Universal 5-In-1 Multi-chemistry Battery Recycler
Model Number	RBC 883
A.P.N.	9322045 008836
Suggested Retail Price	\$79.95 (Inclusive of GST)
Microcontroller	Digital Works' state-of-the-art proprietary Multi-Chemistry battery charger's high performance 8-bit microprocessor, CMOS, fully static, employing advanced RISC architecture with integrated analogue-to-digital converters and multi-channels high speed input/output ports controlling the whole charging process in real time.
Input Voltages	<ul style="list-style-type: none">• 220V – 240V 50Hz for AS/NZ, SAA, GS & BS Standards• 110V – 120V 60Hz for UL, CUL & JIS Standards
Output Voltages & Currents	16.5V max, 4 x 250mA max.
Sizes of Battery Supported	<ul style="list-style-type: none">• 1 to 4 x AAAA, AAA, AA, N, C, D & prismatic sizes (1.2 and 1.5V)• 1 x 9V• 1 x 6V lantern battery
Types of Batteries Supported	<ul style="list-style-type: none">• Alkaline,• Titanium,• RAM (Rechargeable Alkaline Manganese),• NiCd (Nickel Cadmium) and• NiMH (Nickel Metal Hydride - high capacity rechargeables up to 2200mAh in AA size) batteries.
Charging Time	1 to 17 hours (time variation depends on type, size and condition of battery)
Charging Currents Selection	Fully Automatic
Protection Schemes employed	<ul style="list-style-type: none">• Alkaline battery protection,• Faulty battery rejection,• Overcharge protection,• Short circuit protection,• Wrong polarity Protection,• Negative Delta Voltage protection,• Zero Delta Voltage protection,• Timer Protection.
Battery Tester Function	Built-in simulation of voltmeter, which measures the strength of each battery and displays the voltage level via the 4 x green LEDs.
Power	5 Watts max.
Colour	Light grey
Weight	1kg (including packaging)
Packaging	Full colour retail box
Size (1 unit, packaged)	23.5cm x 15cm x 6.5cm
Carton Quantity	10 units
Carton Dimensions	36.0cm x 25.0cm x 32.0cm
Country of Origin	Australia

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