



30 Pollard Street Richmond Hill, Ontario L4B 1C3 TEL: (905) 707-9577 FAX: (905) 707-7435 www.pevi.ca

Pure Energy Model Number: CS3R-A

Name: 2-Position Rechargeable Alkaline & NiMH Battery Charger

Cell Chemistry: RA - Rechargeable Alkaline & NiMH – Nickel Metal Hydride

Chemistry Selection: automatic, microprocessor

Cell Size and Quantity: (1) to (2) AA or AAA

Approx. Dimensions: 100 x 42 x 23 mm

Housing: black or white

Weight: approx. 32 g

Input: Std. USB port 5V DC, 500mA

Plug: Std. USB, Type A male

Charge Indication: 1 Green LED shared for two cells

Charge Voltage: 1.7V max.

Charge Current: 190 mA for AA
190 mA for AAA

Safety Standard: CE, RoHS

Operating Temperature Range: 0° to 40°C



Charge Time for fully discharged cells (in hours at room temp.):

Battery Size	60% Charged	Fully Charged	Capacity Rating
AA	6 hrs.	8-12 hrs.	2000 mAh
AAA	3 hrs.	5-10 hrs.	800 mAh

Note: Faster charge times w/ not fully discharged cells

LED Functions: Two green LEDs indicate charging status of cells.

LED Status	Condition
ON, No cells inserted	Charger is ready to receive discharged batteries for charging.
Green BLINKING	Charging in progress.
Green solid ON	Charge complete, batteries ready for use
Green IRREGULAR BLINKING	Bad or faulty battery inserted - no charging takes place.

WARNING:

Do not mix battery types during charging – charge only RA or NiMH batteries at one time.