

Rayovac Stock Number: **RCH-2PLA**
SKU: **RCH-2ARG**

Name: **PS162 Charger**

Charger Specifications:

Chemistry: Rechargeable Nickel Metal Hydride (NiMH)
Cell Size and Quantity: AA, AAA (2 cells max)
Number of Channels: 1 (charges 2 cells at a time)
Approximate Dimensions: 92.1mm L x 42.1mm W x 23mm H
Housing material: ABS V-0
Approximate Weight: 34 grams (Charger), 18 grams (USB cable)
Ave. Main Charge Current: 2/4 AA: 200mA ($\pm 10\%$)
2/4 AAA: 100mA ($\pm 10\%$)
Operating Temp. Range: 0 to 35 °C
Input: USB power source - Micro USB to USB A
(cable included)
Internal Power Supply: Yes
Input Voltage/Amps: 5Vdc, 1A
Output voltage: 2.8Vdc per channel



Charge Times:

Size	Capacity (mAh)	Charge Time (Hrs.)
AA	1300-2000	7-10
AAA	500-800	6-9

Safety Protection:

Alkaline Protection: V cell > 1.6V per cell
Timer: 12 hours
Short Circuit Protection: Charger will be protected. The function will be resumed upon removal of short-circuit
Reverse Polarity Protection: Mechanical arrangement to prevent charging cells in reversal contact

LED Functions/Status:

LED Functions: When AAA/AA batteries are placed in the charger
Green LED On: Charging
Green LED Off: Charge completed or no battery inserted
Green LED Flashing: Alkaline protections or short circuit protection