



North American  
Headquarters  
601 Rayovac Drive  
Madison, WI 53711  
Telephone 1-800-331-4522  
Internet [www.rayovac.com](http://www.rayovac.com)

Marketing Data Sheet - Batteries

S6600202

Issue T

Memo No: 19481

Rayovac Stock Number: **6V-HDM**

Name: **6V-HDM PREMIUM INDUSTRIAL CARBON ZINC**

**ENGINEERING DATA:**

**Cell Chemistry:** Carbon Zinc

**Designation:** ANSI/NEDA – 908CD, IEC – 4R25X

**Nominal Voltage:** 6 volts

**Approximate Weight:** 1 Lb 5 Oz (.58 Kg)

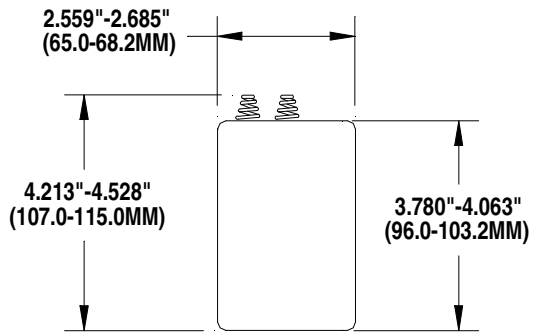
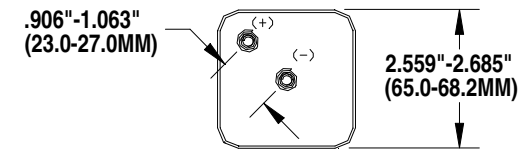
**Approximate Volume:** 32 CU IN (524.4 CU CM)

**Operating Temp. Range:** -30° C to 55° C (-20° F to 130° F)

**Terminals:** Spring

**Shell:** Plastic

**Environmental:** Meets Environmental Protection Agency (EPA)  
Requirements for Landfill Disposal.  
No Mercury Added Formulation  
[Rayovac Material Safety Data Sheets](#)



Dimensions shown are  
ANSI / IEC standards

**TYPICAL INITIALSERVICE AT 70°F (HOURS)**

Application	Discharge Load	Duty Cycle	Midpoint Current (mA @ 4.8V)	Cut-off Voltage	Service	Units	Discharge Capacity @ Cut-off Voltage (mAh)
Portable Light	9.1 Ω	30 min/hr, 8 hr/day	527	3.6	15.85	hours	7818
Portable Light	33 Ω	30 min/hr, 8 hr/day	145	3.6	59.8	hours	8936
Steady Burn Barricade	110 Ω	12 hr/day	44	3.6	208.6	hours	9686
Release	9.1 Ω	24 hr/day	527	3.6	13.6	hours	6690

540708, 540833

**This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.**



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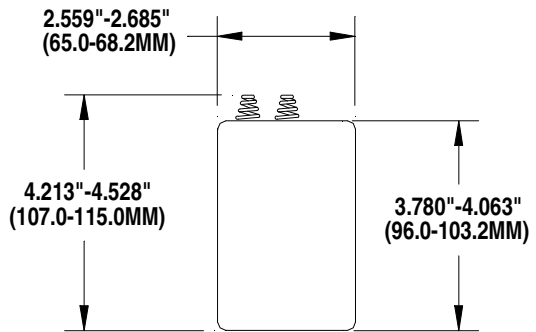
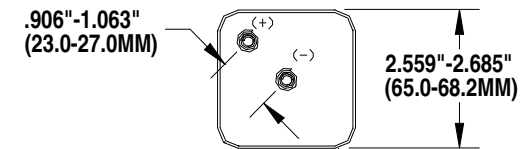
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