Specifications

Chemistry: Alkaline (Zinc-Manganese Dioxide)
Designation: ANSI – 13A/AC, IEC – LR20
Nominal Voltage: 1.5 volts
Approximate Weight: 4.7 Oz (133.6 grams)
Approximate Volume: 3.0 CU IN (48.9 cc)
Operating Temp: -30°C to 55°C (-20°F to 130°F)
Shelf Life: 12 years at 21°C
Terminals: Flat Contact
Case material: Plastic Film
Environmental: No mercury added formulation. Meets Environmental Protection Agency (EPA) requirements for landfill disposal.

Rayovac Stock Number: 813FUS, 813 OEMFUS

Name: 13A/AC D Fusion Alkaline Battery

IEC Standard Dimensions

Typical Service Life – ANSI Application Tests

<table>
<thead>
<tr>
<th>Application and Duty Cycle</th>
<th>Discharge Load</th>
<th>Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stereo 2 hr/day</td>
<td>600 mA</td>
<td>19.4 hours</td>
</tr>
<tr>
<td>Lighting 1 4 min/15 min, 8 hr/day</td>
<td>1.5 Ω</td>
<td>16.2 hours</td>
</tr>
<tr>
<td>Toy 1 hr/day</td>
<td>3.9 Ω</td>
<td>26.6 hours</td>
</tr>
<tr>
<td>Radio 4 hr/day</td>
<td>10 Ω</td>
<td>130.0 hours</td>
</tr>
<tr>
<td>Lighting 2 4 min/hr, 8 hr/day</td>
<td>2.2 Ω</td>
<td>26.0 hours</td>
</tr>
</tbody>
</table>

Discharge Curves (Continuous Load)

250mA  | 600mA  | 1800mA