Specifications

Chemistry: Alkaline (Zinc-Manganese Dioxide)
Designation: ANSI - 14A, IEC – LR14
Nominal Voltage: 1.5 volts
Approximate Weight: 2.28 Oz (64.5 grams)
Approximate Volume: 1.44 CU IN (23.6 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.

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>400 mA</td>
<td>14.3 hours</td>
</tr>
<tr>
<td>Lighting 4 min/15 min, 8 hr/day</td>
<td>3.9 Ω</td>
<td>22.7 hours</td>
</tr>
<tr>
<td>Toy 1 hr/day</td>
<td>3.9 Ω</td>
<td>24.4 hours</td>
</tr>
</tbody>
</table>

Discharge Curves (Continuous Load)