Ultra+ (6LR61)

Industry Standard Dimensions

(millimeters)

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>17.50</td>
</tr>
<tr>
<td>Negative</td>
<td>12.95</td>
</tr>
<tr>
<td>Positive (secondary)</td>
<td>26.50</td>
</tr>
<tr>
<td>Negative (secondary)</td>
<td>12.45</td>
</tr>
<tr>
<td>Positive (primary)</td>
<td>46.40</td>
</tr>
<tr>
<td>Negative (primary)</td>
<td>46.50</td>
</tr>
</tbody>
</table>

Specifications

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)
- **Designation:** IEC-6LR61
- **Nominal Voltage:** 1.5 volts
- **Operating Temp:** -18°C to 55°C
- **Typical Weight:** 46.0 grams
- **Typical Volume:** 21.0 cubic centimeters
- **Jacket:** Metal
- **Shelf Life:** 5 years at 21°C
- **Terminal:** Miniature Snap

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**Milliamp-Hours Capacity**

Continuous discharge to 4.8 volts at 21°C

- **Discharge (mA):**
  - 25: Max 46.40
  - 100: Max 26.50
  - 300: Max 24.50
  - 500: Max 17.50

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**Industry Standard Testing (21°C):**

**Accelerated Smoke Detector**

10K/620 ohm 1 sec/hr pulse

**Battery Selection Indicator**

- **High Drain Devices**
- **Moderate Drain Devices**
- **Low Drain Devices**

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**Important Notice**

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