NiMH Battery Charger (CH1HR-2)

**Energizer® 1 Hour Charger**

**Designation:** 1 Hour Charger  
**Color:** Silver

**Charge Capability:** 1 to 4 "AA" / 1 to 4 "AAA"

**Charging Time:** (estimate)  
<table>
<thead>
<tr>
<th>Battery</th>
<th>Capacity</th>
<th>Estimated (mAh)</th>
<th>Estimated (time)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA</td>
<td>2450</td>
<td>60 min</td>
<td></td>
</tr>
<tr>
<td>AA</td>
<td>2000</td>
<td>50 min</td>
<td></td>
</tr>
<tr>
<td>AAA</td>
<td>1700</td>
<td>42 min</td>
<td></td>
</tr>
<tr>
<td>AAA</td>
<td>850</td>
<td>52 min</td>
<td></td>
</tr>
</tbody>
</table>

**Shutoff Mechanism:**  
- Timer 80 min. charge, 12 hr. trickle  
- Temperature detection at 60°C

**Charging Current:**  
- "AA" 2.5A max  
- "AAA" 1.0A max  
- "AAA" 20mA

**Trickle Charge:**  
- "AA" 50mA  
- "AAA" 20mA

**Input Rating:**  
- Universal Voltage: 100-240V AC, 50/60Hz  
- DC 12V-16V, ≈1.3A

**Typical Weight:** 108 grams (3.8 oz.) w/o adapter

**Dimensions (mm):** 31 x 115 x 75 (H x L x W)

**Safety Features:**  
- Delta V Charging Cut Off  
- Short Circuit and Reverse Polarity Protection  
- Safety Timer to Prevent Over Charge  
- Bad Battery Detection  
- *Per American National Standards Institute (ANSI) Standard*

**Important Notice**  
This datasheet contains information specific to products manufactured at the time of its publication.  
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**Before Using Your Charger:**  
Please read all instructions and cautionary markings on the battery charger, batteries, and device.

**Best used with Energizer NiMH batteries.**