Rechargeable NiMH Cylindrical Cells
Capacity Range

From VH 700 AAA to VH 4500 4/3 FA, from 730 to 4500 mAh – **VARTA Microbattery** provides a full programme of rechargeable cylindrical cells for all performance requirements.

<table>
<thead>
<tr>
<th>Type Designation</th>
<th>Type No.</th>
<th>Voltage (V)</th>
<th>Capacity (mAh)</th>
<th>Diameter (mm)</th>
<th>Height (mm)</th>
<th>Weight (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>VH 700 AAA</td>
<td>55171</td>
<td>1.2</td>
<td>730</td>
<td>10.5</td>
<td>43.7</td>
<td>13.0</td>
</tr>
<tr>
<td>VH 1800 AA</td>
<td>55123</td>
<td>1.2</td>
<td>1850</td>
<td>14.5</td>
<td>49.2</td>
<td>27.0</td>
</tr>
<tr>
<td>VH 2200 AA</td>
<td>55022</td>
<td>1.2</td>
<td>2200</td>
<td>14.5</td>
<td>49.5</td>
<td>30.5</td>
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<tr>
<td>VH 2100 4/5A</td>
<td>55021</td>
<td>1.2</td>
<td>2100</td>
<td>17.0</td>
<td>43.0</td>
<td>32.0</td>
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<td>VH 2700 A</td>
<td>55027</td>
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<td>2700</td>
<td>17.0</td>
<td>50.0</td>
<td>39.5</td>
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<tr>
<td>VH 4000 4/3A</td>
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<td>3800</td>
<td>17.5</td>
<td>67.0</td>
<td>53.5</td>
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<td>VH 4500 4/3 FA</td>
<td>55044</td>
<td>1.2</td>
<td>4500</td>
<td>18.3</td>
<td>67.0</td>
<td>60.0</td>
</tr>
</tbody>
</table>

Key Features – Benefits

- Safe and powerful mobile energy supply
- No need for expensive safety electronics
- Faster design and shorter time-to-market
- Years of experience with NiMH pack design make VARTA the ideal partner

Quality

Like all our batteries, VARTA NiMH cylindrical cells are manufactured in accordance with highest German quality standards.

Applications

- Telecommunication
- Battery Assembler (VAD)
- Distribution
- Various Battery Pack assemblies – medical – payment terminal – mining light

Contact

**Headquarters**
VARTA Microbattery GmbH, Daimlerstr. 1, 73479 Ellwangen, Germany

**Germany**
VARTA Microbattery GmbH
Daimlerstr. 1, 73479 Ellwangen, Germany
Tel +49 7961 921-0
Fax +49 7961 921-553

**Americas**
VARTA Microbattery Inc.
555 Theodore Fremd Avenue
Suite C 304 Rye, NY 10580, USA
Tel +1 914 592 25 00
Fax +1 914 345 04 88

**Asia Pacific**
VARTA Microbattery Pte. Ltd.
300 Tampines Avenue 5, #05-01 Income
@ Tampines Junction, 529653 Singapore
Tel +65 6 260 58 01
Fax +65 6 260 58 12

VARTA Microbattery GmbH is a company of VARTA AG.

www.varta-microbattery.com