Features & Benefits
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for notebook PCs, handheld devices, etc.

Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated capacity</td>
<td>Min. 2450mAh</td>
</tr>
<tr>
<td>Capacity</td>
<td>Min. 2500mAh, Typ. 2600mAh</td>
</tr>
<tr>
<td>Nominal voltage</td>
<td>3.7V</td>
</tr>
<tr>
<td>Charging</td>
<td>CC-CV, Std. 1750mA, 4.20V, 3.0 hrs</td>
</tr>
<tr>
<td>Weight (max.)</td>
<td>48.0 g</td>
</tr>
<tr>
<td>Temperature</td>
<td>Charge: 0 to +45°C, Discharge: -20 to +60°C, Storage: -20 to +50°C</td>
</tr>
<tr>
<td>Energy density(3)</td>
<td>Volumetric: 535 Wh/l, Gravimetric: 193 Wh/kg</td>
</tr>
</tbody>
</table>

Dimensions
- Max. 18.6 mm
- Max. 65.0 mm
- *With tube

Charge Characteristics
- Charge: CC-CV 0.7C (max) 4.20V, 50mA cut-off at 20°C

Cycle Life Characteristics
- Charge: CC-CV 0.7C (max) 4.20V, 50mA cut-off at 25°C
- Discharge: CC 1C, 3.0V cut-off at 25°C

Discharge Characteristics (by temperature)
- Charge: CC-CV 0.7C (max) 4.20V, 50mA cut-off at 20°C
- Discharge: CC 1C, 2.75V cut-off at each temperature

Discharge Characteristics (by rate of discharge)
- Charge: CC-CV 0.7C (max) 4.20V, 50mA cut-off at 20°C
- Discharge: CC, 2.75V cut-off at 20°C

The data in this document is for descriptive purposes only and is not intended to make or imply any guarantee or warranty.

For more information on how Panasonic can assist you with your battery power solution needs, visit us at www.panasonic.com/industrial/batteries-oem or e-mail secsales@us.panasonic.com.