Features & Benefits

- High energy density
- Long, stable power and long run time
- Ideal for portable communications, portable computing, DSC and Camcorder.

* At temperatures below 10°C, charge at a 0.35C rate.

Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated capacity</td>
<td>Min. 1230mAh</td>
</tr>
<tr>
<td>Capacity</td>
<td>Min. 1260mAh</td>
</tr>
<tr>
<td></td>
<td>Typ. 1300mAh</td>
</tr>
<tr>
<td>Nominal voltage</td>
<td>3.6V</td>
</tr>
<tr>
<td>Charging</td>
<td>CC-CV, Std. 882mA, 4.20V, 4.0 hrs</td>
</tr>
<tr>
<td>Weight (max.)</td>
<td>20.6g</td>
</tr>
<tr>
<td>Temperature</td>
<td>Charge*: 0 to +45°C</td>
</tr>
<tr>
<td></td>
<td>Discharge: -20 to +60°C</td>
</tr>
<tr>
<td></td>
<td>Storage: -20 to +50°C</td>
</tr>
<tr>
<td>Energy density</td>
<td>Volumetric: 483 Wh/l</td>
</tr>
<tr>
<td></td>
<td>Gravimetric: 215 Wh/kg</td>
</tr>
</tbody>
</table>

Charge Characteristics

Charge: CC-CV 0.7C (max) 4.20V, 25mA cut-off at 25°C

Cycle Life Characteristics

Charge: CC-CV 0.7C (max) 4.20V, 25mA cut-off at 25°C
Discharge: CC 1C, 2.75V cut-off at 25°C

Discharge Characteristics (by temperature)

Charge: CC-CV 0.7C (max) 4.20V, 25mA cut-off at 25°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, 25mA cut-off at 25°C
Discharge: CC 2C, 2.75V cut-off at 25°C

Dimensions

Max. 33.8mm
Max. 5.9 mm
Max. 45.75 mm

Energy density

Volumetric: 483 Wh/l
Gravimetric: 215 Wh/kg

Rated capacity

Min. 1230mAh
Min. 1260mAh
Typ. 1300mAh

Capacity

1 At 20°C
2 At 25°C

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

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Please contact us for more details of the specification.