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Panasonic

Lithium Ion NCR18500

Features & Benefits

- High energy density and small size
- Long stable power and long run time
- Ideal for tooth brush, shaver, camcorder, etc.

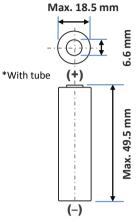
* At temperatures below 10°C, charge at a 0.35C rate.

Specifications

Rated capacity ⁽¹⁾	Min. 1860mAh
Capacity ⁽²⁾	Min. 1900mAh Typ. 2000mAh
Nominal voltage	3.6V
Charging	CC-CV, Std. 1330mA, 4.20V, 3.0 hrs
Weight (max.)	35.0 g
Temperature	Charge*: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density ⁽³⁾	Volumetric: 524 Wh/l Gravimetric: 197 Wh/kg

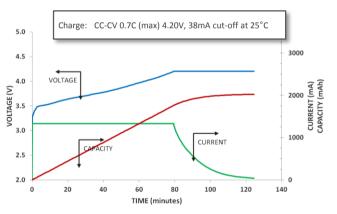
 $^{(1)}$ At 20°C $^{(2)}$ At 25°C $^{(3)}$ Energy density based on bare cell dimensions

Dimensions

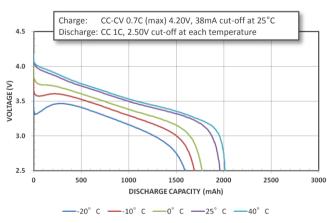


For Reference Only

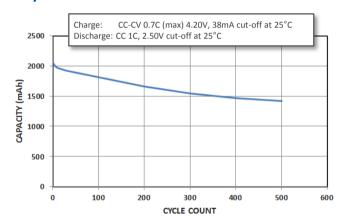
Charge Characteristics



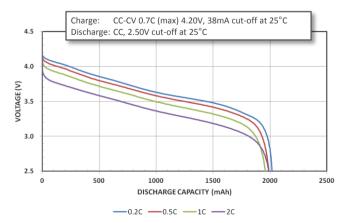
Discharge Characteristics (by temperature)



Cycle Life Characteristics



Discharge Characteristics (by rate of discharge)



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