

## Features & Benefits

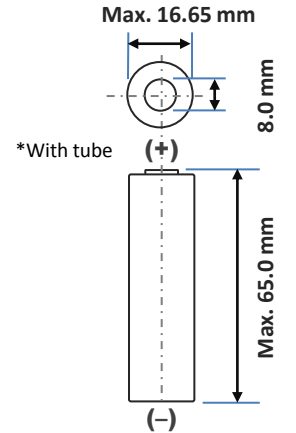
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for portable communications, portable computing, and robotics.

## Specifications

Rated capacity <sup>(1)</sup>	Min. 2100mAh
Capacity <sup>(2)</sup>	Min. 2100mAh Typ. 2200mAh
Nominal voltage	3.7V
Charging	CC-CV, Std. 1470mA, 4.30V, 3.0 hrs
Weight (max.)	41.0 g
Temperature	Charge: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density <sup>(3)</sup>	Volumetric: 567 Wh/l Gravimetric: 194 Wh/kg

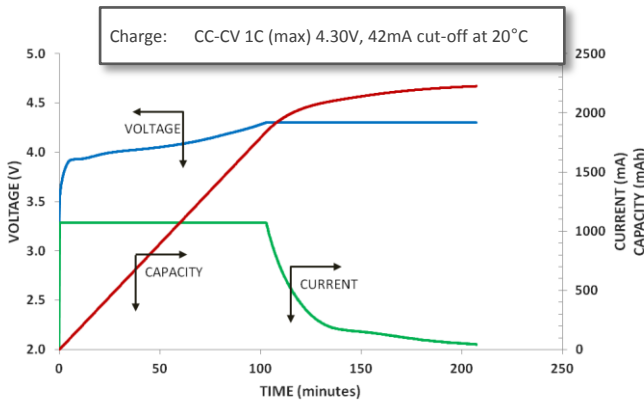
<sup>(1)</sup> At 20°C <sup>(2)</sup> At 25°C <sup>(3)</sup> Energy density based on bare cell dimensions

## Dimensions

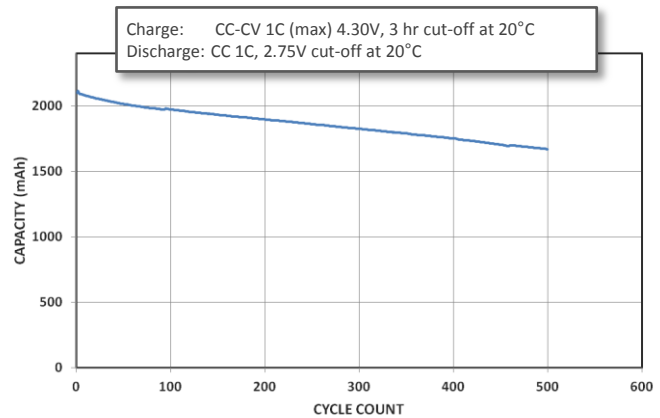


**For Reference Only**

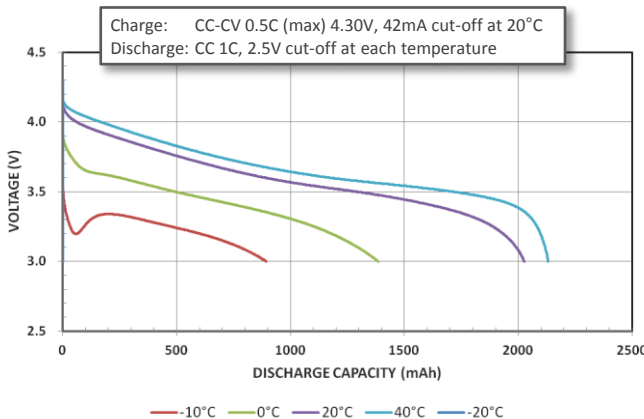
## Charge Characteristics



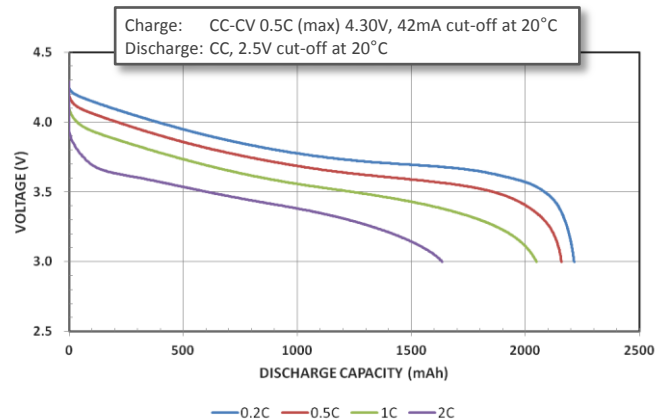
## Cycle Life Characteristics



## Discharge Characteristics (by temperature)



## Discharge Characteristics (by rate of discharge)



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](http://www.panasonic.com/industrial/batteries-oem) or e-mail [secsales@us.panasonic.com](mailto:secsales@us.panasonic.com).