

Features & Benefits

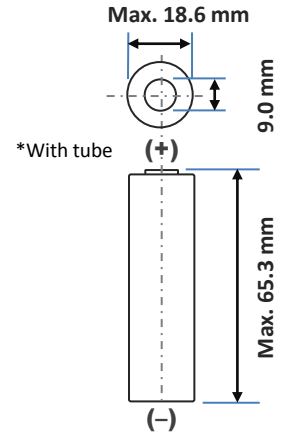
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for portable communications, portable computing, and robotics.

Specifications

Rated capacity ⁽¹⁾	Min. 2850mAh
Capacity ⁽²⁾	Min. 2900mAh Typ. 3000mAh
Nominal voltage	3.7V
Charging	CC-CV, Std. 1450mA, 4.35V, 4.0 hrs
Weight (max.)	49.0 g
Temperature	Charge: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density ⁽³⁾	Volumetric: 620 Wh/l Gravimetric: 220 Wh/kg

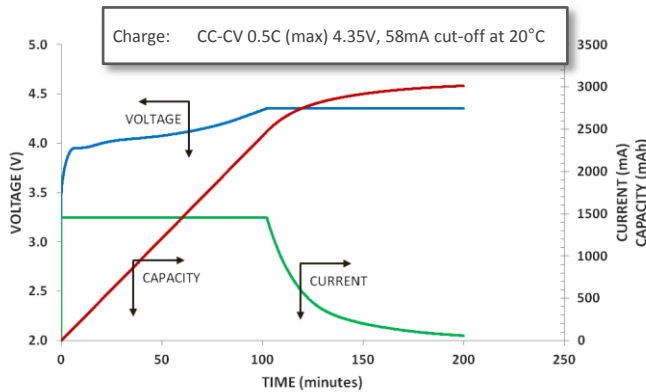
⁽¹⁾ At 20°C ⁽²⁾ At 25°C ⁽³⁾ Energy density based on bare cell dimensions

Dimensions

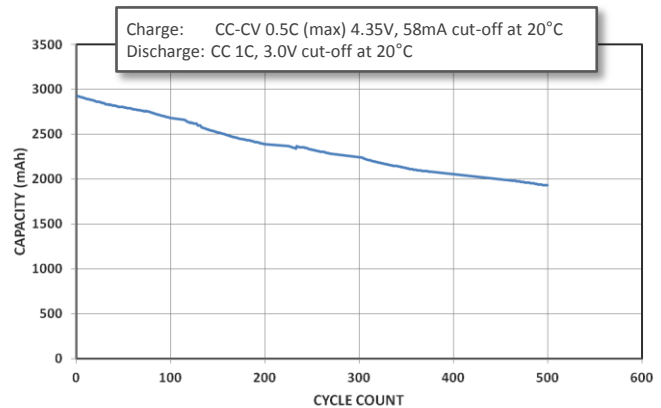


For Reference Only

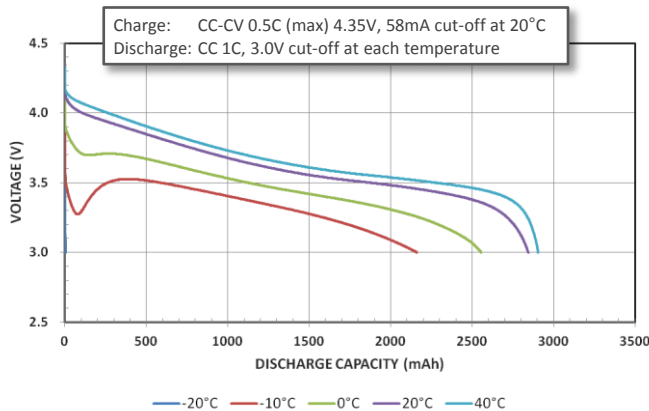
Charge Characteristics



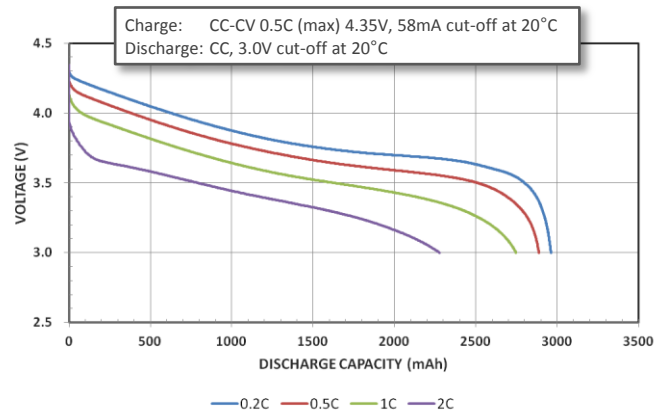
Cycle Life Characteristics



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.