

Features & Benefits

- High drain and high capacity model (High power & energy density)
Long stable power with a flat discharge voltage
- Ideal for power tools, E-bikes, robotics, etc.

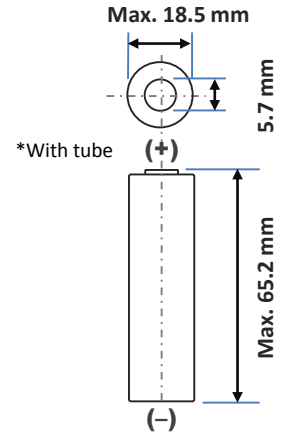
* At temperatures below 10°C, charge at a 0.5C rate.

Specifications

Rated capacity ⁽¹⁾	Min. 2100mAh
Capacity ⁽²⁾	Min. 2150mAh Typ. 2250mAh
Nominal voltage	3.6V
Charging	CC-CV, Std. 2150mA, 4.20V, 3.0 hrs
Weight (max.)	45.0 g
Temperature	Charge*: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C
Energy density ⁽³⁾	Volumetric: 449 Wh/l Gravimetric: 172 Wh/kg

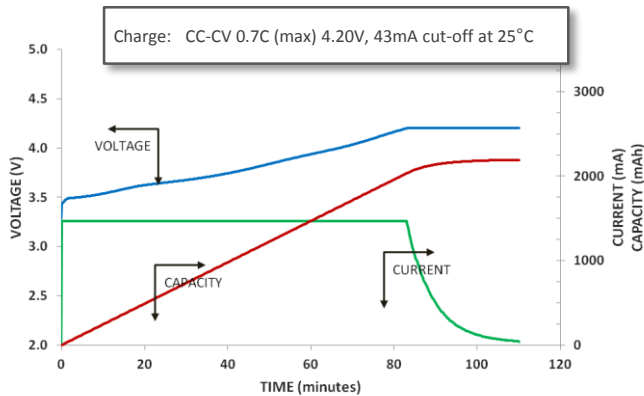
⁽¹⁾ At 20°C ⁽²⁾ At 25°C ⁽³⁾ Energy density based on bare cell dimensions

Dimensions

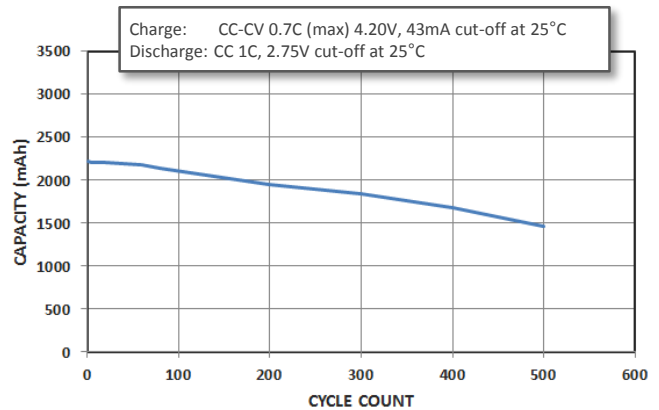


For Reference Only

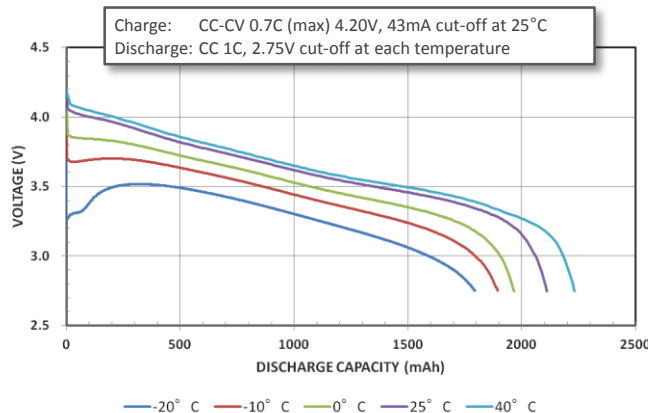
Charge Characteristics



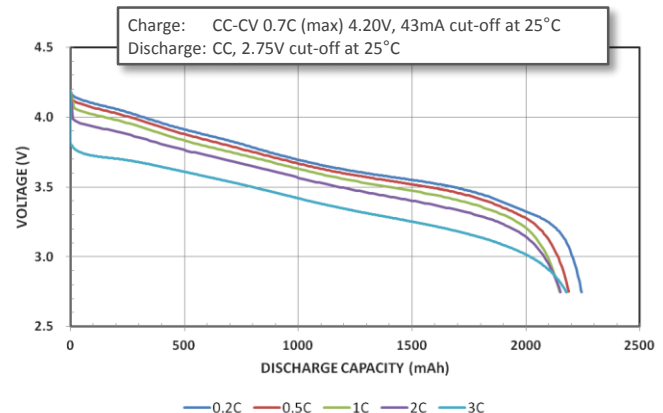
Cycle Life Characteristics



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.

For more information on how Panasonic can assist you with your battery power solution needs, visit us at www.panasonic.com/industrial/batteries-oem, e-mail secsales@us.panasonic.com, or call (469) 362-5600.