

Features & Benefits

- High energy density
- Long stable power and long run time
- Ideal for notebook PCs, boosters, portable devices, etc.

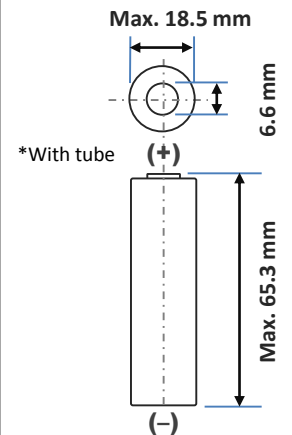
* At temperatures below 10°C, charge at a 0.25C rate.

Specifications

| | |
|-------------------------------|---|
| Rated capacity ⁽¹⁾ | Min. 3200mAh |
| Capacity ⁽²⁾ | Min. 3250mAh Typ. 3350mAh |
| Nominal voltage | 3.6V |
| Charging | CC-CV, Std. 1625mA, 4.20V, 4.0 hrs |
| Weight (max.) | 48.5 g |
| Temperature | Charge*: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C |
| Energy density ⁽³⁾ | Volumetric: 676 Wh/l Gravimetric: 243 Wh/kg |

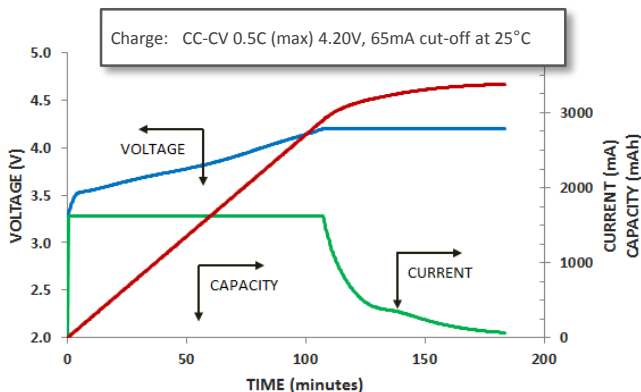
⁽¹⁾ At 20°C ⁽²⁾ At 25°C ⁽³⁾ Energy density based on bare cell dimensions

Dimensions

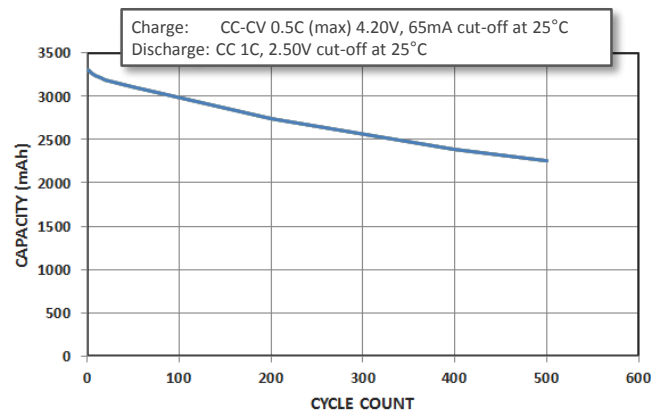


For Reference Only

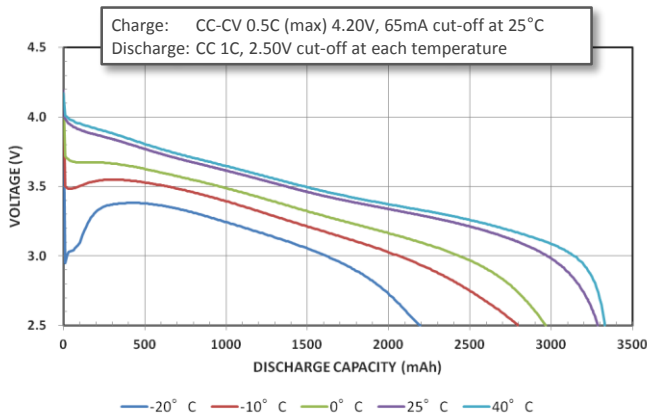
Charge Characteristics



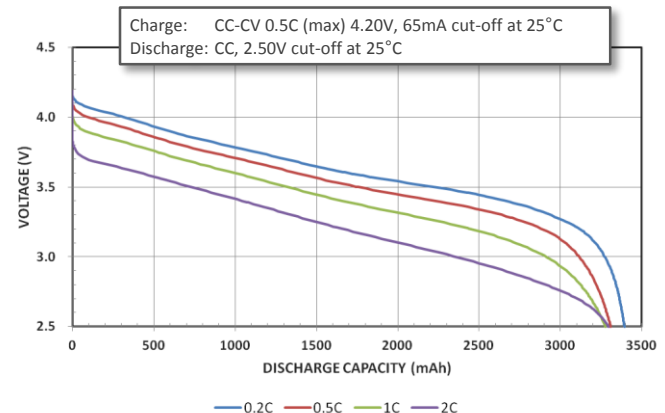
Cycle Life Characteristics



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.