

Features & Benefits

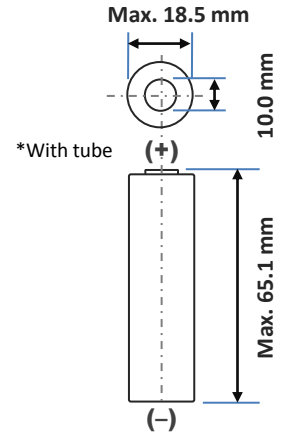
- Super high drain model (high power density)
- Long, stable power with a flat discharge voltage
- Ideal for power tools, E-bikes, and robotics.

Specifications

| | |
|-------------------------------|--|
| Rated capacity ⁽¹⁾ | Min. 1250mAh |
| Capacity ⁽²⁾ | Min. 1250mAh Typ. 1350mAh |
| Nominal voltage | 3.7V |
| Charging | CC-CV, Std. 880mA, 4.20V, 3.0 hrs |
| Weight (max.) | 46.2 g |
| Temperature | Charge: 0 to +45°C Discharge: -20 to +60°C Storage: -20 to +50°C |
| Energy density ⁽³⁾ | Volumetric: 277 Wh/l Gravimetric: 102 Wh/kg |

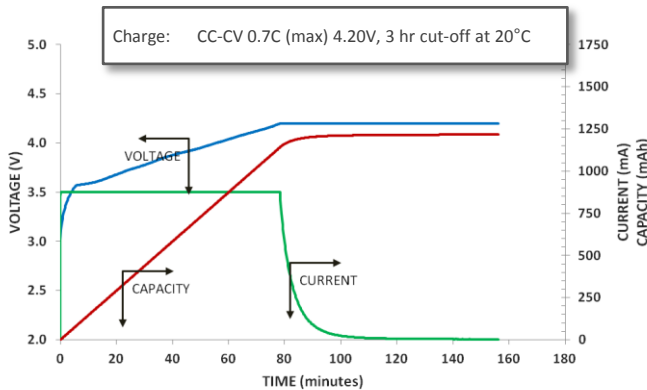
⁽¹⁾ At 20°C ⁽²⁾ At 25°C ⁽³⁾ Energy density based on bare cell dimensions

Dimensions



For Reference Only

Charge Characteristics

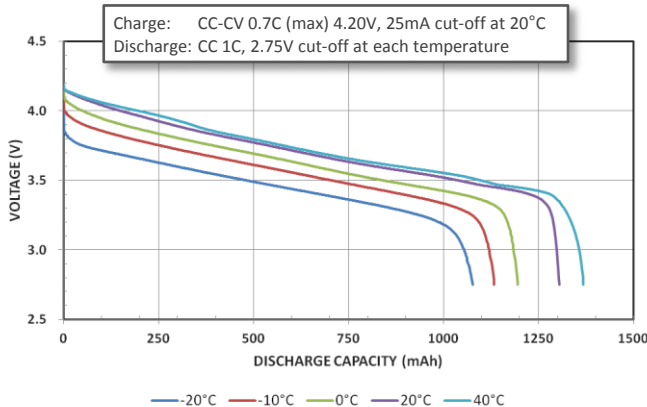


Cycle Life Characteristics

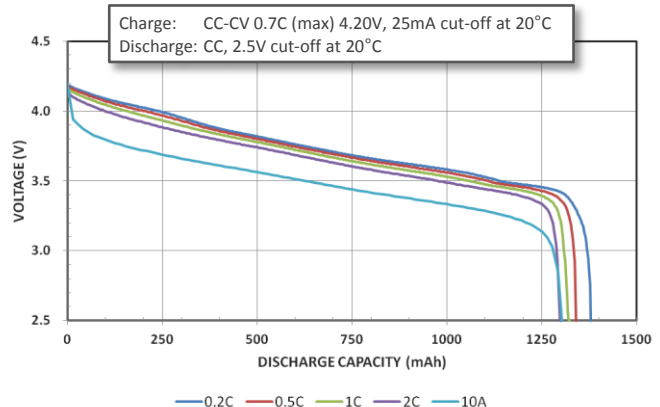
Charge: CC-CV 0.7C (max) 4.20V, 22mA cut-off at 20°C
Discharge: CC 1C, 2.75V cut-off at 20°C

Under Construction

Discharge Characteristics (by temperature)



Discharge Characteristics (by rate of discharge)



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