Lithium Ion UR18650ZTA

Panasonic

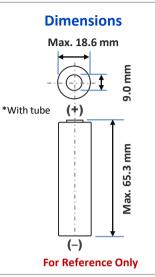
Specifications

Features & Benefits

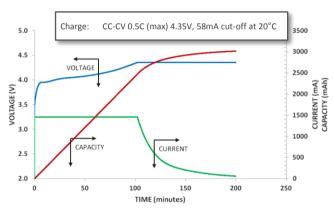
- High energy density and voltage
- Long, stable power with a flat discharge voltage
- Ideal for portable communications, portable computing, and robotics.

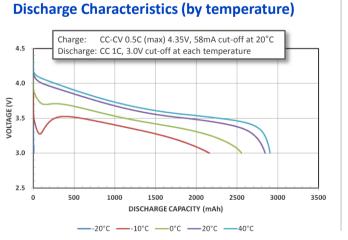
Rated capacity ⁽¹⁾	Min. 2850mAh
Capacity ⁽²⁾	Min. 2900mAh
	Typ. 3000mAh
Nominal voltage	3.7V
Charging	CC-CV, Std. 1450mA, 4.35V, 4.0 hrs
Weight (max.)	49.0 g
Temperature	Charge: 0 to +45°C
	Discharge: -20 to +60°C
	Storage: -20 to +50°C
Energy density ⁽³⁾	Volumetric: 620 Wh/l
	Gravimetric: 220 Wh/kg

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

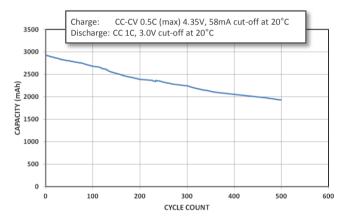


Charge Characteristics

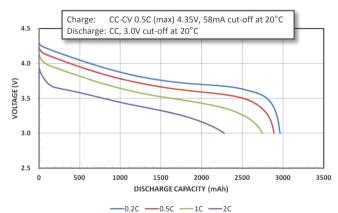




Cycle Life Characteristics



Discharge Characteristics (by rate of discharge)



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