

Lithium-Ion Cells

21700-60E

Features & Benefits

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

Specifications

Rated capacity ⁽¹⁾	6000mAh
Capacity ⁽²⁾	Min. 5900mAh
	Typ. 6000mAh
Nominal voltage	3.6 V
Charging	CC-CV, Std. 1500mA, 4.20V, cut-off 90mA
Fast Charging	CC-CV, Std. 3000mA, 4.20V, cut-off 90mA
Weight (max.)	74 g
Temperature	Charge* 0 to +45°C
	Discharge: -20 to +60°C
	Storage: -20 to +50°C
Energy density ⁽³⁾	Gravimetric: 295 Wh/kg

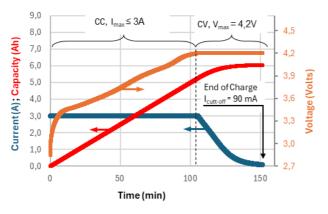
^{*} At temperatures below 10°C, charge at a 0.25C rate.

Dimensions

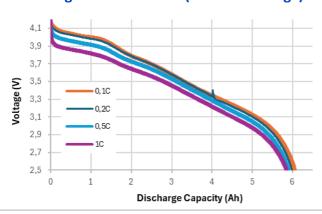


For Description Only

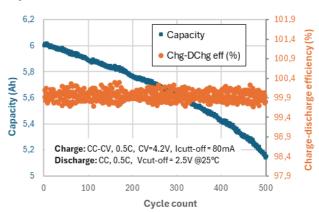
Charge Characteristics



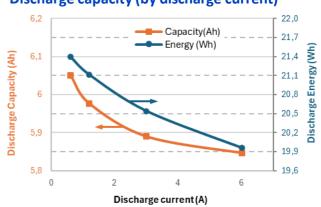
Discharge Characteristics (rate of discharge)



Cycle Life Characteristics



Discharge capacity (by discharge current)



The data in this document are for descriptive purposes only and is not intended to make or imply any guarantee or warranty.

For more information on how HPQ Endura can assist you with your battery power solution needs, visit us at www.hpqendura.com, e-mail info@hpqendura.com, or call (+1514-846-3271)

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