

No.	Item	Rated Performance		Remark
1	Rated Capacity	Typical	3500mAh	Discharge at 0.2C <sub>5</sub> A after
		Minimum	3350mAh	standard charge fully.
2	Nominal Voltage	14.8V		
3	OCV	> 15.4V		Shipment voltage
4	Discharge Cut Off Voltage	11V		Discharge cut-off voltage.
5	Charging Voltage	16.8±0.03V		Maximum Charging Voltage: 16.8V  Over Charge Voltage:17V
6	AC (1KHz) Impedance New Cell Max.(mΩ)	≤120mΩ		
7	Standard Charge	Constant Current 0.5C <sub>5</sub> A Constant Voltage 16.8V 0.02C <sub>5</sub> A cut-off		Charge time: Approx 4.0h. 充
8	Standard Discharge	Constant Current 0.2C₅A end voltage 11V		
9	Fast Charge	Constant Current 1.0C <sub>5</sub> A Constant Voltage 16.8V 0.02C <sub>5</sub> A cut-off		Charge time : Approx 2.5h. 充
10	Fast Discharge	Constant Current 1.0C₅A end voltage 11V		
11	Maximum Continuous Charge Current	0.5C		
12	Maximum Continuous Discharge Current	0.5C		
13	Operation Temperature Range	Charge: 0~45°C  Discharge: -20~60°C		- 60±25% RH. Bare Cell.
14	Storage Temperature	Less than 1 year: -20~25°C		60±25%RH.



	Range	1 : -20~25℃	
		Less than 3 months: -20~40°C	
15	Storage Humidity Range	60±25%RH.	
16	Weight	Approx: 330g	
		Length: 73.6mm	
17	Product Dimension	Width: 19.1mm	
		Thickness: 69.2mm	