

3. Specification

NO.	Items	standard	Remarks
1.	Typical capacity	1000mAh	Discharge Current:0.2C Cut-off voltage:3.0V/cell
2.	Minimum capacity	900mAh	
3.	Charge voltage	12.6V/set	
4.	Nominal voltage	11.1V/set	
5.	Discharge cut-off voltage	7.5V/set	
6	Charge current	Standard: 0.2C	
		Rapid: 1C	
7	Discharge current	Standard: 10A	
		Max: 12A	
8	Standard charge	0.2C CC(constant current) charge to 12.6V/set, then CV(constant voltage) 12.6V/set charge 3.5hours or 20mA (0.02C) cut off.	
9	Rapid charge	1C CC(constant current) charge to 12.6V/set, then CV(constant voltage) 12.6V/set charge 3.0hours or 20mA (0.02C) cut off.	
10	Max. charge current	1000mA	Suggest
11	Internal Impedance	Typical value: 85mΩ	AC 1KHz after standard charge
12	Energy	11.1Wh	
13	Weight	79±5g	
14	Operating Temperature.	Charge: 0 ~ 45°C	Forbid to outrun provision scope a work.
		Discharge: -20 ~ 60°C	
15	Storage Temperature	0 ~ 45°C	Less than 6 months.