

No	Model: CA100		Parameter Specification
1	Nominal Capacity		100Ah@ 0.3C Discharging
2	Minimum Capacity		100Ah@ 0.3C Discharging
3	Nominal Voltage		3.2 V
4	Internal Resistance		$\leq 0.9\text{m}\Omega$
5	Charging(CC-CV)	Maximum Charging Current	1C
Charging Upper Limit Voltage		3.65V	
6	Discharging	Maximum Discharging Current	2C
Discharging Cut-off Voltage		2.5V	
7	Charging Time	Standard Charging	4h
Quick-acting Charging		1h	
8	Recommended SOC Usage Windom		SOC : 10%~90%
9	Operation Thermal Ambient	Charging	0°C ~ 45°C
Discharging		-20°C ~ 55°C	
10	Storage Thermal Ambient	Short-term (within 1 month)	-20°C ~ 45°C
Long term (within 1 year)		-20°C ~ 20°C	
11	Storage Humidity		<70 %
12	Battery Weight		Around 3.4kg
13	Shell Material		Plastic

