

### Cell Specification

Nominal Capacity (10Hr)      150Ah  
 Nominal energy                    480Wh

Dimension	thickness	49.3±0.5mm
	width	173.9±0.5mm
	Height (without poles)	166.8±0.5mm
	Height (including poles)	171.2±0.5mm
Weight	2.9± 0.1Kg	

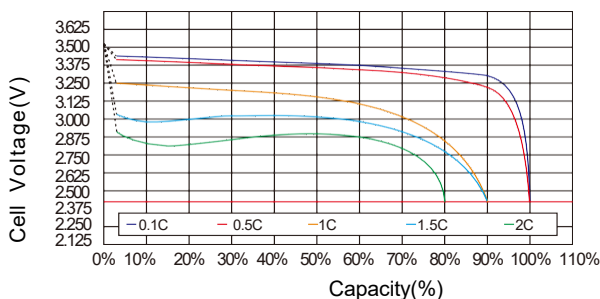


### Performance parameters

Nominal voltage	3.2V
Operation voltage	2.5~3.65V
Standard charge Current	0.5C
Standard discharge current	0.5C
Maximum discharge current (continuous)	1.0C
Discharge cut - off voltage	2.5V
Operating temperature (charging)	0~60°C, 0~131 °F
Operating temperature (discharging)	-20~60°C, -4~140 °F
Cycle performance	≥6000Cycles (25°C, 77 °F, 80% nominal capacity )

### Curve Specification

Discharge Characteristics (25°C, 77 °F )



Cycle life (0.5C, 25°C, 77°F)

