

R/C Li-Po Battery Specification

Model: **VP93060-II**

7.4V 2200mAh/ 10C

Specifications



Item	(mm)	(inch)
Pack Dimension	Thickness	20.0-0.5
	Width	27.0-0.5
	Length	86.0-2.0
Weight	Gram	Approx. 78

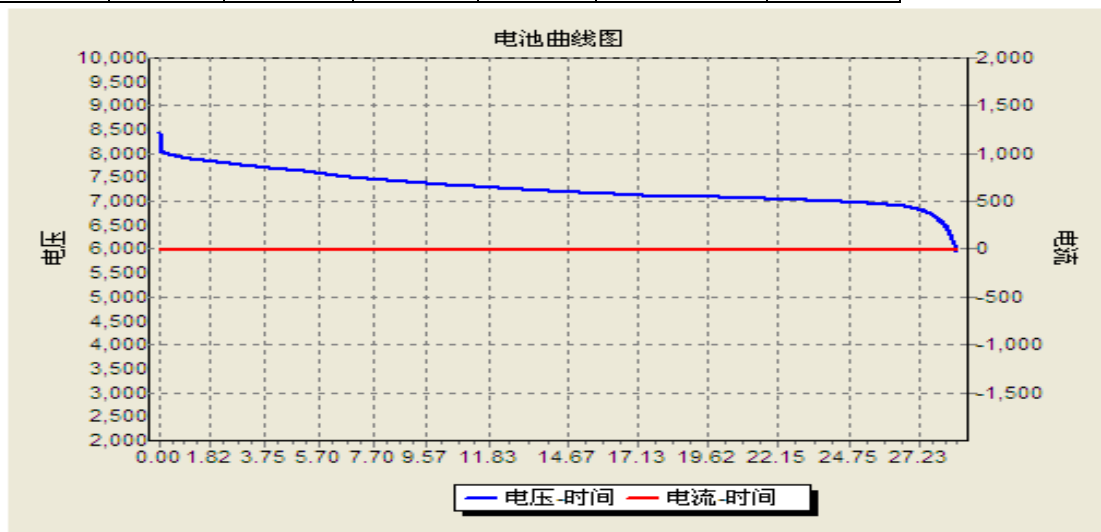
Nominal Capacity ⁽¹⁾		2200mAh
Nominal Voltage ⁽²⁾		7.4V
Impedance at 1khz		Max. 84m Ω
Charge	Current	Max. 2.2A (2C)
	Voltage	Max. 8.5V
Discharge	Continuous Current	Max. 22.0A(10C)
	Burst Current	Max.44.0A(20C)
	Voltage cut-off	6.0V
Cycle Life	1C/1C	200 cycle
	80% Retention 1C/3C	50 cycle
Self-discharge		<8% per month
Operating Temperature Range	Charge	0°C~45°C
	Discharge	-20°C~60°C
	Storage	-20°C~40°C

(1)Nominal capacity (average discharge capacity): discharge current 0.5C, end of voltage 6.0V, temperature 23±2°C.

(2) Nominal voltage (average discharge voltage): discharge current 0.5C, end of voltage 6.0V, temperature 23±2°C.

Discharge Curves (2C)

OPV	Cut-off	Duration	ADV	Current	Capacity	Power
mv	mv	min	mv	A	AH	WH
8452	5964	28.57	7269.52	-4.41	2.10	15.27



The information in this document is based on documents issued in February, 2011 at the latest.

The information is subject to change without notice. For actual design-in refer to the latest publication of data sheet, etc., the most up-date specifications of the device.