

Model: TP2500-3S

Specifications



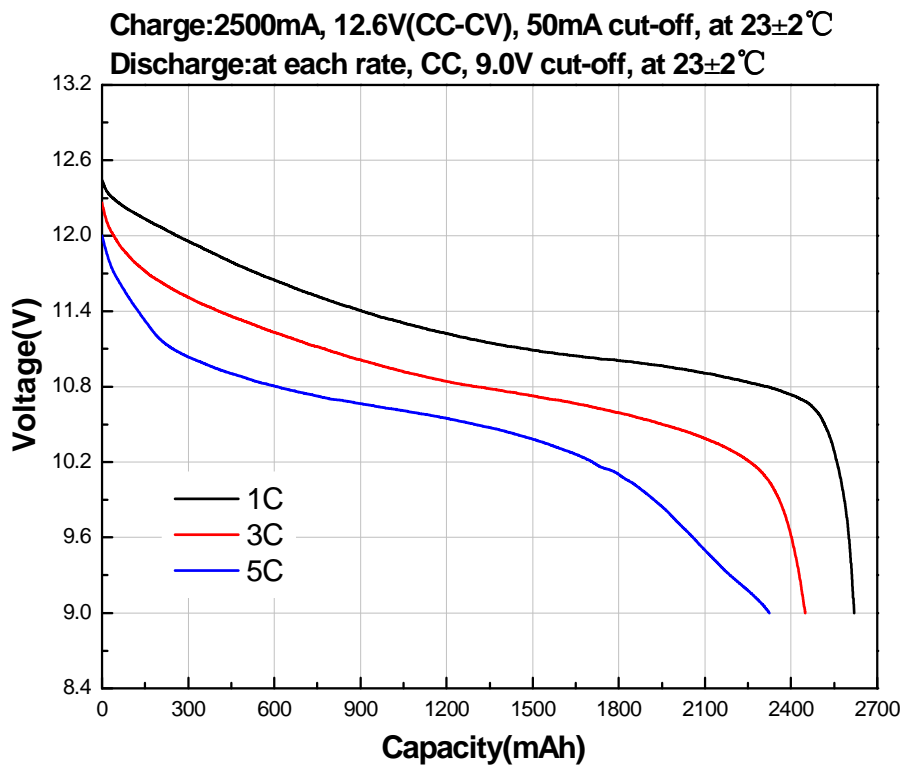
Nominal Capacity ⁽¹⁾		2500mAh
Nominal Voltage ⁽²⁾		11.1V
Impedance at 1kHz		Max. 70mΩ
Charge	Current	Max. 5.0A (2C)
	Voltage	Max. 12.75V
Discharge	Continuous Current	Max. 7.5A (3C)
	Burst Current	Max. 15.0A (6C)
	Voltage cut-off	9.0V
Cycle Life	1C/1C	200 cycle
	80% Retention 1C/3C	50 cycle
Self-discharge		<8% per month
Operating Temperature Range	Charge	0°C~45°C
	Discharge	-20°C~60°C
	Storage	-20°C~40°C

Item		(mm)	(inch)
Pack Dimension	Thickness	24.1±1.5	0.95 ± 0.06
	Width	30.0±1.0	1.18 ± 0.04
	Length	96.5±2.0	3.80 ± 0.08
Weight	Gram	Approx.145	
	Ounce	Approx.5.11	

(1) Nominal capacity (average discharge capacity): discharge current 0.5C, end of voltage 9.0V, temperature 23±2°C.

(2) Nominal voltage (average discharge voltage): discharge current 0.5C, end of voltage 9.0V, temperature 23±2°C.

Rate Discharge Characteristics



The information in this document is based on documents issued in April, 2010, 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.