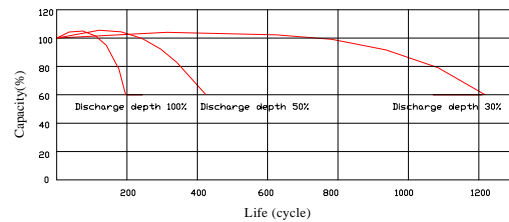
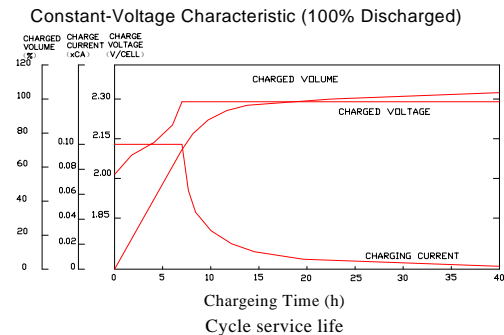
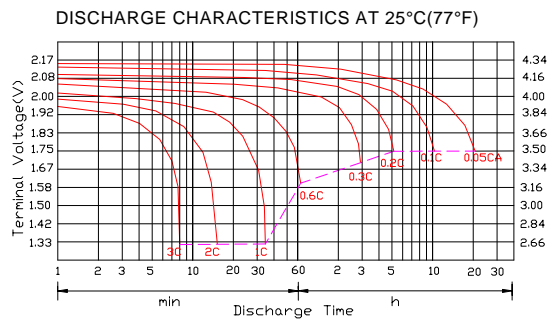


● Specifications

Nominal Voltage		4V
Rated Capacity		10Ah
Dimensions	Total Height	3.98 inches (100mm)
	Height	3.74 inches (95mm)
	Length	4.03 inches (102.5mm)
	Width	1.75 inches (44.5mm)
Approximate Weight		2.27 lbs. (1.03kg)

● Characteristic

Capacity 77°F(25°C)	20h rate	10.0Ah
	10h rate	9.2Ah
	5h rate	8.5Ah
	1h rate	6.0Ah
	15 min rate	4.5Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 20m Ω
Capacity Affected by Temperature (20h rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 68°F(20°C) (Capacity after)	3 month storage	90%
	6 month storage	80%
	12 month storage	60%
Max. Discharge Current 77°F(25°C)	150A(5s)	
Terminal	T1, T2	
Charge (Constant Voltage, 25°C)	Cycle	4.8~5.0V(-12mV/°C) max. current: 3A
	Float	4.53~4.6V(-9mV/°C)



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
3.20V	40.0	26.0	20.0	11.5	6.70	2.64	1.78	0.96	0.51
3.40V	38.0	24.7	19.2	11.0	6.43	2.60	1.75	0.96	0.50
3.50V	35.7	23.2	18.2	10.5	6.11	2.55	1.72	0.95	0.50

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
3.20V	156	103	77.9	42.0	12.5	10.2	6.87	3.86	2.03
3.40V	148	98.2	74.8	40.3	12.0	10.1	6.77	3.82	2.01
3.50V	140	92.3	71.0	38.3	11.4	9.90	6.63	3.82	2.00