

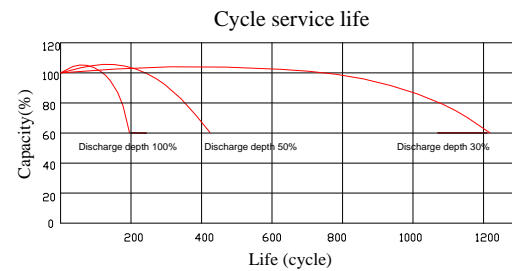
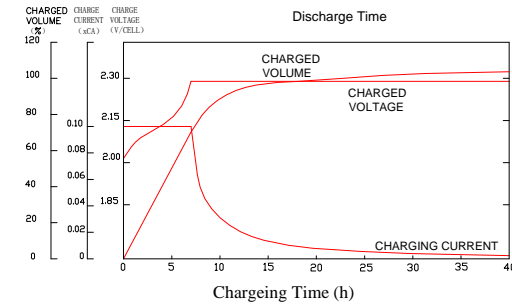
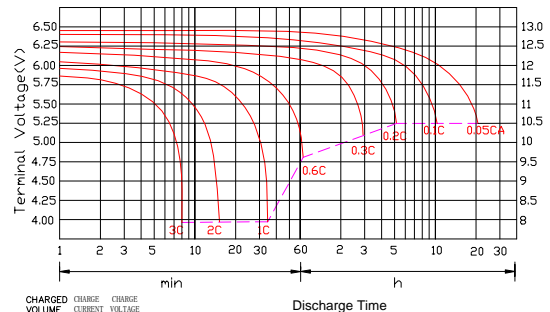
● Specifications

Nominal Voltage	6V	
Rated Capacity	14Ah	
Dimensions	Total Height	5.51 inches (140mm)
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	Length	4.25 inches (108mm)
	Width	2.80 inches (71mm)
Approximate Weight	4.98 lbs. (2.26kg)	

● Characteristic

Capacity 77°F(25°C)	20h rate	14.0Ah
	10h rate	12.6Ah
	5h rate	11.9Ah
	1h rate	8.4Ah
	15 min rate	\
Internal Resistance	Full Charged Battery 77°F(25°C)	12m 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)	210A(5s)	
Terminal	Special	
Charge (Constant Voltage,25°C)	Cycle	7.25~7.45V(-12mV/°C) max. current: 4.2 A
	Float	6.8~6.9V(-9mV/°C)

DISCHARGE CHARACTERISTICS AT 25° C(77° F)



Constant Current Diacharge Characteristics (A,25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
4.80V	/	/	/	/	9.80	3.65	2.54	1.37	0.71
5.10V	/	/	/	/	9.41	3.60	2.50	1.36	0.70
5.25V	/	/	/	/	8.94	3.53	2.45	1.35	0.70

Constant Wattage Diacharge Characteristics (Watt,25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
4.80V	/	/	/	/	56.7	21.7	15.1	8.22	4.26
5.10V	/	/	/	/	54.5	21.4	14.9	8.15	4.23
5.25V	/	/	/	/	51.7	21.0	14.6	8.15	4.20