

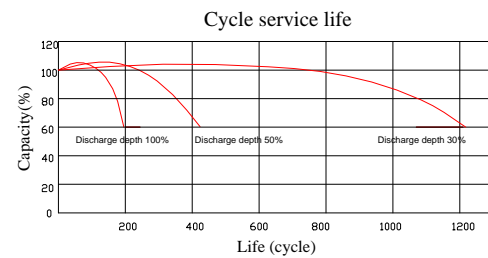
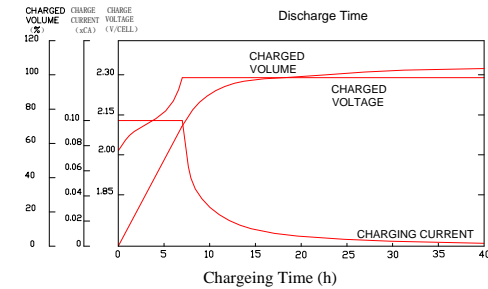
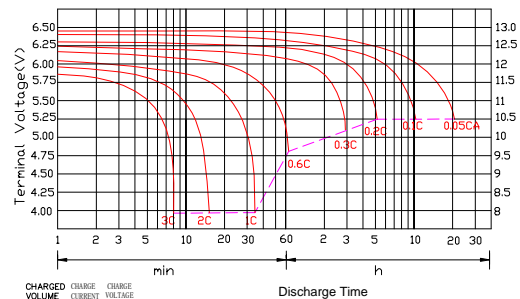
● Specifications

Nominal Voltage	12V	
Rated Capacity	16Ah	
Dimensions	Total Height	6.57 inches (167mm)
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	Length	7.13 inches (181mm)
	Width	3.03 inches (77mm)
Approximate Weight	10.36 lbs. (4.7kg)	

● Characteristic

Capacity 77°F(25°C)	20h rate	16.0Ah
	10h rate	14.4Ah
	5h rate	13.6Ah
	1h rate	9.60Ah
	15 min rate	6.72Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 22m 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)	240A(5s)	
Terminal	T3/T10	
Charge (Constant Voltage, 25°C)	Cycle	14.5~14.9V(-24mV/°C) max. current: 4.8 A
	Float	13.6~13.8V(-18mV/°C)

DISCHARGE CHARACTERISTICS AT 25° C(77° F)



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	57.0	36.0	28.5	16.5	9.75	3.81	2.59	1.46	0.81
10.2V	54.2	34.2	27.4	15.8	9.36	3.75	2.55	1.45	0.80
10.5V	50.9	32.1	26.0	15.0	8.89	3.68	2.50	1.44	0.80

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	636	406	325	189	113	45.2	30.9	16.8	9.14
10.2V	604	386	312	182	108	44.6	30.4	16.7	9.05
10.5V	568	363	296	172	103	43.7	29.8	16.7	9.00