

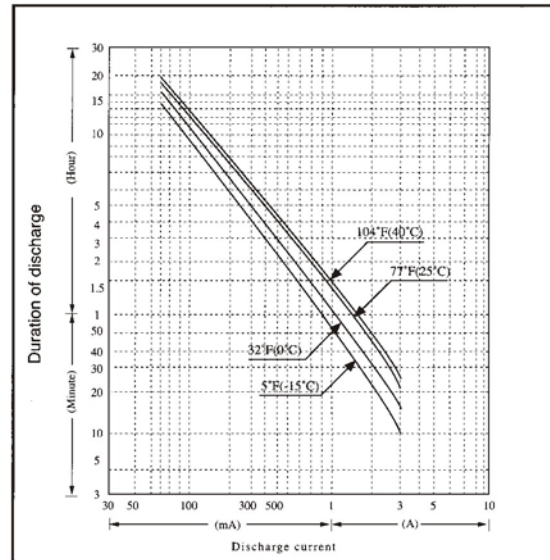
### Specification

Nominal Voltage		6V
Rated Capacity (20 hour rate)		1.2AH
Dimension	Total Height (with terminals)	58mm (2.28in)
	Height	52mm (2.05in)
	Length	97mm (3.82in)
	Width	24mm (0.94in)
Weight		Approx 0.31kg (0.68lbs)

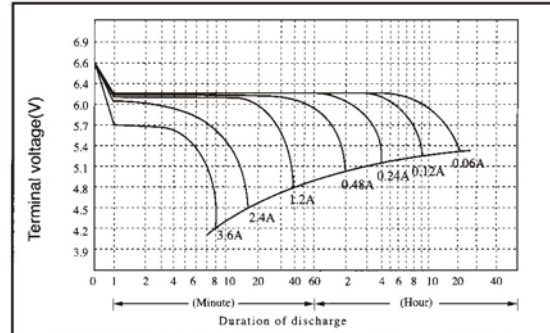
### Characteristic

Capacity 77°F(25°C)	20 hour rate (60mA)	1.2AH
	10 hour rate (110mA)	1.1AH
	5 hour rate (192mA)	1.0AH
	1 hour rate (720mA)	0.7AH
	15 min rate (2.04A)	0.51AH
Internal Resistance	Full charged Battery 77°F(25°C)	60mΩ
Capacity affected by Temperature (20 hour rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 77°F(25°C)	Capacity after 3 month storage	90%
	Capacity after 6 month storage	80%
	Capacity after 12 month storage	60%
Max. Discharge Current 77°F(25°C)	12A <sup>5S</sup>	
Terminal	Standard	F1
	Optional	
Charging (Constant Voltage)	Cycle	Initial Charging Current 0.36A or small 7.2-7.5V/77°F(25°C)
	Float	6.7-6.9V/77°F(25°C)

### Duration of discharge vs. Discharge current



### Discharge characteristics 77° (25°)



### Constant wattage discharge (Watts per cell @ 25°)

Cut off voltage V/cell	5M	10M	15M	30M	40M	60M
1.75V	8.7	5.8	4.5	2.7	2.2	1.6
1.70V	8.8	6.0	4.5	2.8	2.2	1.6
1.67V	8.9	6.0	4.6	2.8	2.2	1.6
1.60V	9.1	6.2	4.7	2.9	2.3	1.7
1.50V	9.4	6.2	4.8	2.9	2.4	1.7

NOTE: The above data are average values and can be obtained within 3 charge/discharge cycles.

These are not minimum values.