

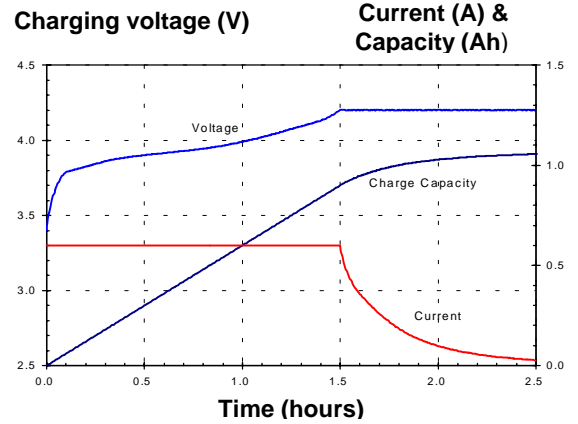
# GP Batteries

## Data Sheet

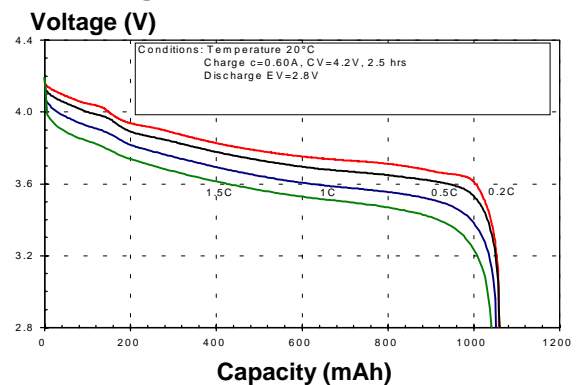
Model No.: GP1465L100

Type	: Rechargeable Lithium Ion Cylindrical Cell	
Nominal Dimension (with Sleeve)	: $\Phi = 14.0$ mm max H = 65.0 mm max	
Discharge current	: Recommended discharge current 200 to 1000 mA	
Nominal Voltage	: 3.7V	
Capacity	: Typical: 1000 mAh (20°C) Minimum: 950 mAh	
Standard Charge	: 600 mA to 4.20 volt for 2.5 hrs at 20°C	
Standard Discharge	: 200 mA to 2.8V	
Service Life	: 500 cycles (70% of initial capacity)	
Weight	: Approx. 26 g	
Internal Resistance	: 130 m $\Omega$ max (at 1000Hz)	
Max. Charge Voltage	: 4.20V	
Ambient Temperature Range	Charge:	: 0 to 45°C
	Discharge:	: -30 to 60°C
	Storage:	: -20 to 45°C

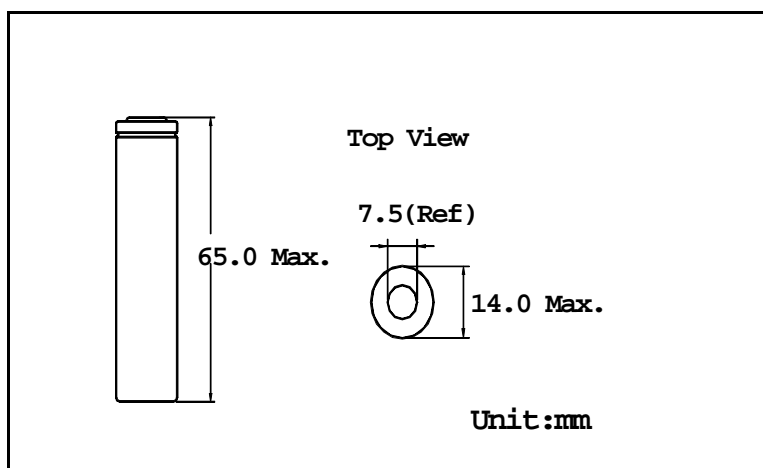
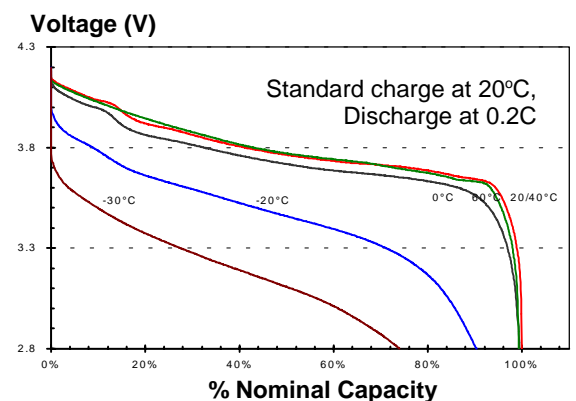
### Charging Characteristics



### Discharge Characteristics



### Discharge Temperature Characteristics



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