

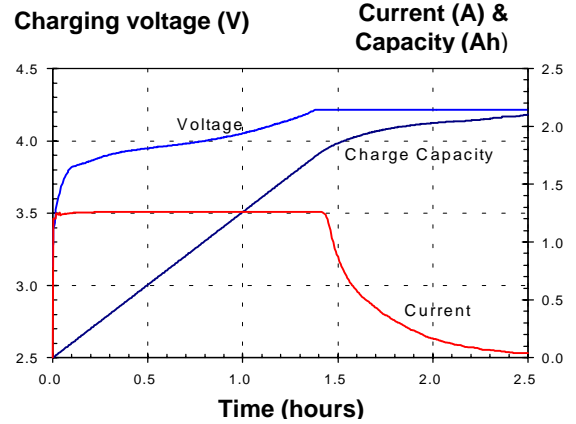
GP Batteries

Data Sheet

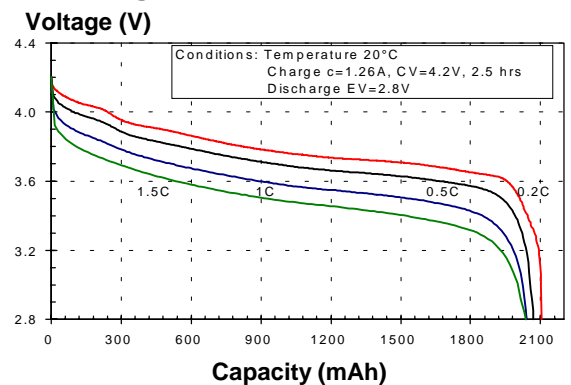
Model No.: GP1865L210

| | | |
|---------------------------------|---|-------------|
| Type | Rechargeable Lithium Ion Cylindrical Cell | |
| Nominal Dimension (with Sleeve) | Φ =18.3 mm max H =65.2 mm max | |
| Discharge current | Recommended discharge current 420 to 2100 mA | |
| Nominal Voltage | 3.7V | |
| Capacity | Typical: 2100 mAh (20°C) Minimum: 2050 mAh | |
| Standard Charge | 1260 mA to 4.20 volt for 2.5 hrs at 20°C | |
| Standard Discharge | 420 mA to 2.8V | |
| Service Life | 500 cycles (70% of initial capacity) | |
| Weight | Approx. 43.0 g | |
| Internal Resistance | 110 mΩ 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 |

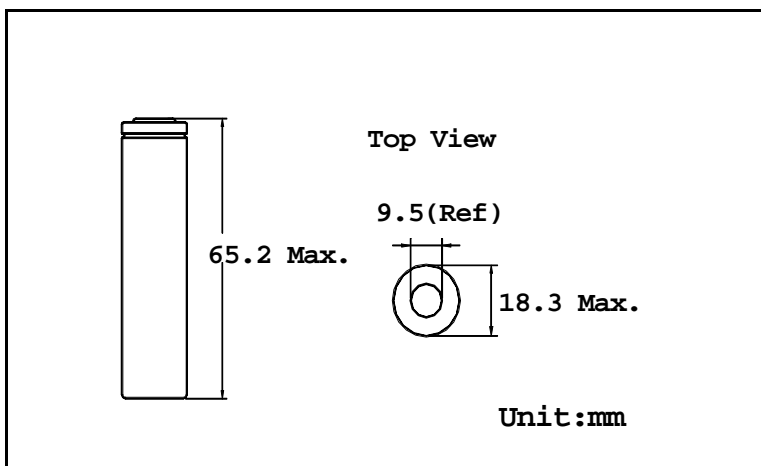
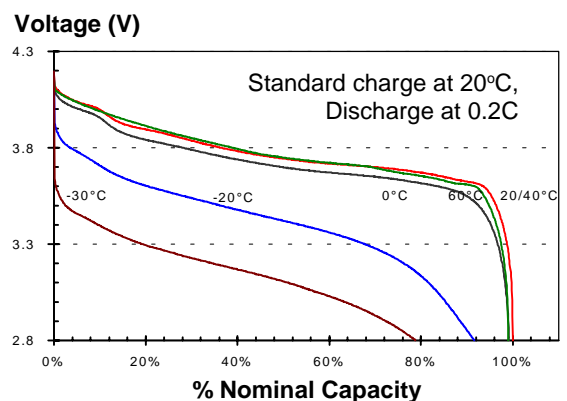
Charging Characteristics



Discharge Characteristics



Discharge Temperature Characteristics



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