**Specification:**

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| --- | --- | --- |
| Battery Model | Nominal Voltage | 12V |
| Rated Capacity (20 Hour rate) | 7.0AH |
| Cells Per Battery | 6 |
| Dimension | Length | Width | Height | Total Height |
| 151mm (5.94 inches) | 65mm (2.56 inches) | 94mm (3.7 inches) | 100mm (3.94 inches) |
| Approx. Weight | 2.0kg (4.41lbs) ± 3% |
| Capacity @ 25°C (77°F) | 20-hour rate(0.36A, 10.8V) | 10-hour rate(0.67A, 10.5V) | 3-hour rate(1.97A, 10.8V) | 1-hour rate(4.71A, 9.6V) |
| 7.2Ah | 6.7Ah | 5.91Ah | 4.71Ah |
| Max. discharge current | 105A (5 Sec.) |
| Internal Resistance | Full charged at 25°C (77°F) : Approx. 28mΩ |
| Capacity affected by Temp. (20 HR) | 40°C (104°F) | 25°C (77°F) | 0°C (32°F) | -15°C |
| 102% | 100% | 85% | 65% |
| Self-Discharge@25°C (77°F) | After 3 months storage | After 6 months storage | After 12 months storage |
| 91% | 82% | 64% |
| Charge method@25°C (77°F) | Cycle Use | Float Use |
| 14.40-14.70V (Initial charging current less than 2.1A) | 13.50-13.80V |