



Custom design the MOLICEL lithium-ion rechargeable battery into your mobile device.

The MCR-1821J battery consists of two 2.4 Ah cobalt lithium-ion cells, providing 7.4 V and 17.76 Wh of energy.

LITHIUM-ION RECHARGEABLE BATTERY PACK

| PACK SPECIFICATIONS | |
|---|------------------------------|
| Capacity | 2400 mAh |
| Voltage | 7.4 V |
| Energy | 17.76 Wh |
| Size | 20.5 x 71 x 39 mm |
| Weight | 106 grams |
| OPERATING SPECIFICATIONS | |
| Operating Voltage | 8.4 V to 6.0 V |
| Charge Voltage | 8.4 V ± 50 mV |
| Cutoff Voltage | 5.0 V |
| Temperature Range Discharge Charge | -20°C to 60°C 0°C to 45°C |
| Maximum Discharge Current (Continuous) | 2.4 A |
| Maximum Charge Current | 1.65 A |
| STORAGE SPECIFICATIONS | |
| Temperature Range Recommended <35°C for extended storage periods | -20°C to 60°C |
| Recommended Voltage Range | 8.4 V to 6.0 V |
| Issue date: June 2012 Information subject to change without notice | |

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