



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

The ME202EK battery consists of nine 2.6 Ah cobalt lithium-ion cells, providing 11.1 V and 86.58 Wh of energy.

LITHIUM-ION RECHARGEABLE BATTERY PACK

PACK SPECIFICATIONS	
Capacity	7800 mAh
Voltage	11.1 V
Energy	86.58 Wh
Size (mm)	149.5 x 89.3 x 20
Weight	<520 grams
OPERATING SPECIFICATIONS	
Operating Voltage	12.6 V to 9.0 V
Charge Voltage	12.6 V
Cutoff Voltage	9.0 V
Temperature Range Discharge Charge	-20°C to +60°C 0°C to +50°C
Maximum Discharge Current (Continuous)	6.0 A
Maximum Charge Current	4.0 A
STORAGE SPECIFICATIONS	
Temperature Range Recommended <25°C for extended storage periods	-20°C to 60°C
Recommended Voltage Range	12.6 V to 9.0 V
Issue date: April 2014 Information subject to change without notice	

Canada R&D Centre & N.A. Sales
20000 Stewart Crescent
Maple Ridge, B.C. Canada V2X 9E7
Tel: 604-466-6654 or 800-664-MOLI
Fax: 604-466-6600
Email: molicel@molienergy.com
Site: www.molicel.com/ca

Taiwan Manufacturing Plant
10 Dali 2nd Rd., Shan-Hwa
Tainan County, Taiwan, R.O.C.
Tel: 886-6-505-0666
Fax: 886-6-505-0777
Site: www.molicel.com

Headquarters & Sales Office
10F, 113, Sec. 2, Zhung Shan N Rd.,
Taipei, Taiwan, R.O.C.
Tel: 886-2-2567-3500
Fax: 886-2-2567-6500
Email: service@molicel.com
Site: www.molicel.com