

Data Sheet Model No.: VCL007

Document Number: SDS0462 Revision: 00 Page 1 of 3

**Specifications:** 

Model No : VCL007

For use with : Canon Elura 2, Elura 2MC, MV3MC, MV3iMC

Color : BLACK (BLK)
Battery Type : Lithium Ion
Battery : 4 x GP1850L130

Nominal Voltage : 7.4V Maximum Charge Voltage : 8.4V Discharge Cut Off Voltage : 5.6V

Typical Capacity : 2600 mAh at 0.2C\*\*Minimum Capacity : 2340 mAh at 0.2C\*\*Temperature Range : 2340 mAh at 0.2C\*\*Charge:  $0 \sim 45^{\circ}\text{C}$ Discharge:  $-20 \sim 60^{\circ}\text{C}$ 

Storage:  $-20 \sim 45^{\circ}$ C

Casing Material : ABS+PC Typical Weight : 146g

Safety : Each battery pack has a protection circuit that would protect

against over-voltage, over-discharge and over-current abuses occur. Every Lithium Ion cell is provided with several internal safety features to prevent over-charge, over-current, and to resist physical abuse. Each has a temperature sensitive shut down separator, pressure sensitive tear away tab for current interruption, a safety vent, and the industries only

temperature actuated current interrupter.

Warranty : Six (6) months limited warranty from date of purchase.

(Details refer to Lithium-Ion Battery Product Specification.)

Brand names of camcorders are registered trademarks of the respective manufacturers.

<sup>&#</sup>x27;\*' Data valid only when the battery pack is on fully charged condition.

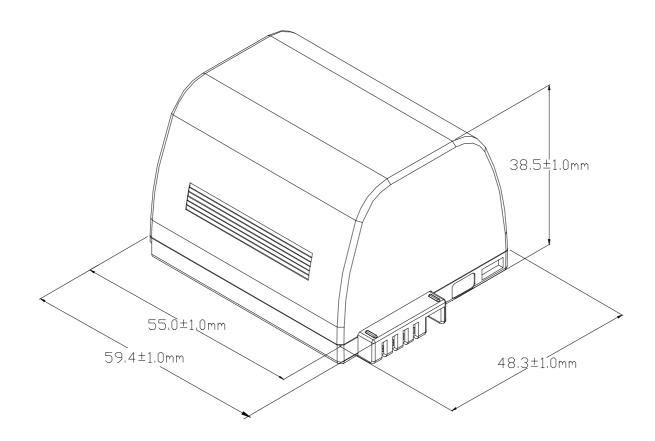
<sup>\*\*</sup> Battery pack should be firstly charged and discharged for 3 complete cycles as a warm-up.



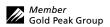
Data Sheet Model No.: VCL007

Document Number: SDS0462 Revision: 00 Page 2 of 3

**Mechanical Drawing:** 



Remark: Dimensions showed are for reference only. For detail, please refer to the engineering drawing.

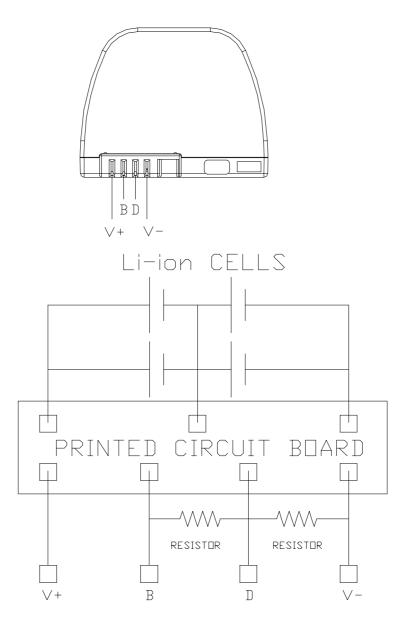


## **GP** Batteries

Data Sheet Model No.: VCL007

Document Number: SDS0462 Revision: 00 Page 3 of 3

Circuit Diagram:



□CV /∨+'-'∨-'		7.4 V MIN.
RESISTOR	B-V-	99K ohm ±2%
	D-V-	56K ohm ±2%
CHECK POINT		SPECIFICATION

Distributed by:

## MICROBATTERY.COM

7350 NW 35th Terrace, Miami, Florida 33122

Customer Service: 1-866-999-2355 Phone: 1-305-371-9200 Fax: 1-305-371-9400

www.microbattery.com

