# **GP** Batteries

Data Sheet Model No.:VC151

Document Number: SDS0152 Revision:2 Page 1 of 3

**Specifications**:

Model No : VC151

Battery Type : Nickel Metal Hydride

For use with : Canon UC5000

Color : Black (B)

Battery : 5 X NT211AFH

Nominal Voltage : 6.0V Cut Off Voltage : 5.0V

Capacity : 2000 mAh at 0.2C\*\*

Continuous Operation Time\* : Not Applicable

Temperature Range : Charge :  $0 \sim 45^{\circ}$  C

Discharge :  $-20 \sim 50^{\circ}$ C

Storage:  $-20 \sim 50^{\circ}$ C

Casing Material : ABS
Typical Weight : 159g

Charging : Battery should be charged in an Original

Manufacturer charger.

First Charge Rate : 0.1C

Subsequent Charge Rate: 0.1C ~ 1C

Leakage Test : Leakage test starts after battery is fully discharged. Battery

shall be placed under load. The battery should be monitored

for a period up to two months but not less than ten days.

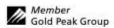
Safety : Each battery is equipped with a thermostat

to protect battery from high temperature and/or short circuit

Each cell is also equipped with a safety vent system

in case abuses occur.

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



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

<sup>\*\*&</sup>quot; Battery pack should be firstly charged and discharged for 3 complete cycles as a warm-up. The pack should then be charged at 0.1C and its capacity be measured by discharging at 0.2C till cut.

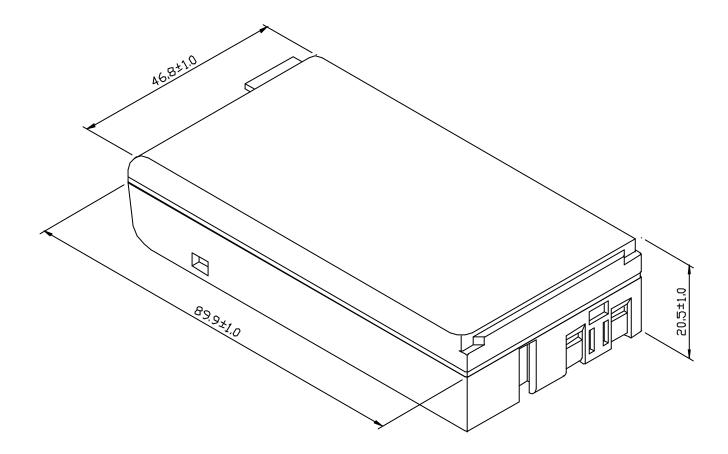
Canon is a registered trademark of CANON INC.



Data Sheet Model No.:VC151

Document Number: SDS0152 Revision:2 Page 2 of 3

# **Mechanical Drawing:**



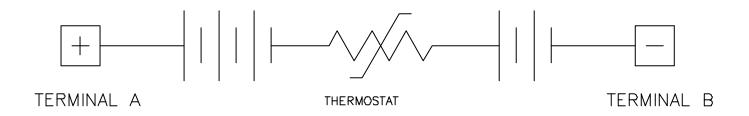
Remark: Dimensions showed are for reference only. For detail, please refer to the engineering drawing.

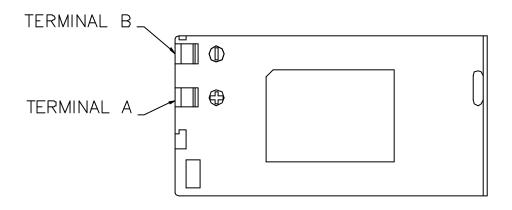


Data Sheet Model No.:VC151

Document Number: SDS0152 Revision:2 Page 3 of 3

### Circuit Diagram:





DESCRIPTION	CHECK POINT	SPECIFICATION
O.C.V.	A – B	+6.0V MIN. ('A' IS +VE TERMINAL)

#### 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

