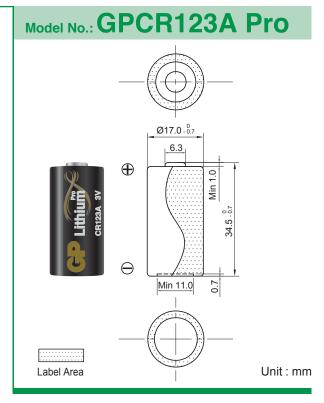
GP Batteries

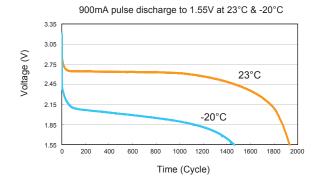
DATA SHEET

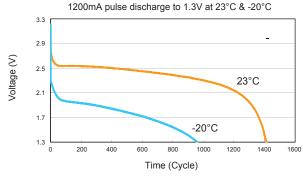
Description	: Consumer Lithium Battery, CR123A Pro		
Chemical System	: Lithium Manganese Dioxide		
Nominal Voltage	: 3.0 Volts		
Nominal Capacity	: 1500mAh @ 10mA to 2.0V at 23°C		
Dimensions	: Ø17 mm x 34.5 mm		
Terminals	: Flat, Recessed Negative Terminal		
Shelf Life	: Up to 10 years		
Average Weight	: App. 16g		
Max. Constant Current	: 1500mA		
Max. Pulse Current	: 3500mA		
Application	: Smoke Detector, Sensors, Home Security Products, Medical Equipment		
Operating Temperature	:-40°C to +60°C		
Standards	: UL1642, UL2054, IEC60086-4, UN38.3		



Cross References:

IEC	GP	Panasonic	Energizer	Duracell
CR17345	CR123A	CR-123A	EL123AP	DL123A





10mA continuous discharge to 2.0V at 23°C

3.5

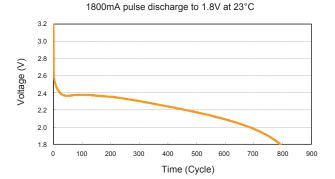
3.2

2.9

2.3

0' 20h 40h 60h 80h 100h 120h 140h 160h

Time



The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.

www.gpbatteries.com