

# GP Batteries

## Data Sheet

Model No.: GP10A

Description	: Alkaline High Voltage Battery
Nominal Voltage	: 9Volts
Nominal Dimensions	: Ø10.0mm×21.6mm
Terminal	: Nickel plated flat contacts - protruded red(+); recessed black (-)
Jacket	: Metal jacket
Internal Connection	: Pressure
Applications	: Remote controller
Average Weight	: 5.6g
Date Code	: Unless otherwise specified, each batteries will carry a numeric year code and analogue month code
Shelf Life	: Not less than 90% of the service capacity within first year. , not less than 85% of the service capacity with third year storage at 22 ± 3 °C 40-80 %RH.
Insulation Resistance	: 5MΩ min.
Close Circuit Voltage	: 7.1 Volts (min.)(load resistor 300Ω at 22 ± 3 °C for 0.1 to 2 seconds)
Current Drain	Under 15mA pulse, 0.5mA continuous
Nominal Service Life	: 74hrs (at 15kΩ load) (to 4.5V at 22 ± 3 °C)
Average Service Capacity	: 38mAh(at 15kΩ load) (to 4.5V at 22 ± 3 °C)

### Cross References:

GP	Eveready	Duracell	Varta
10A	---	---	---

### Typical Discharge characteristics at 22 ± 3°C

