

# GP Batteries



<https://www.mega-piles.com/>

## Data Sheet

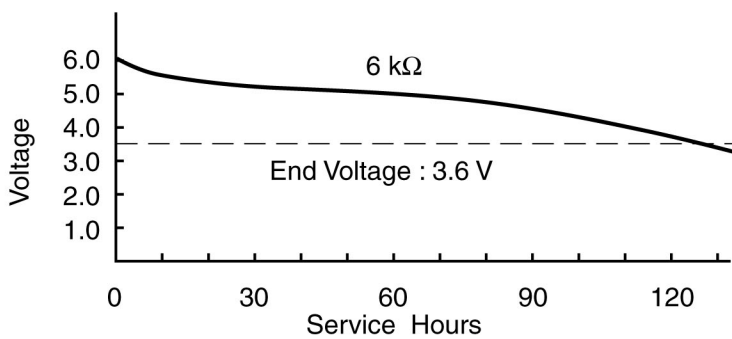
Model No.: GP476A

Description : Alkaline High Voltage Battery  
 Chemical System : Alkaline Manganese Dioxide  
 Nominal Voltage : 6 Volts  
 Nominal Dimensions :  $\varnothing 13.0 \text{ mm} \times 25.2 \text{ mm}$   
 Terminal : Nickel plated flat contacts - protruded  
 red (+); protruded black (-)  
 Jacket : Metal jacket  
 Internal Connection : Pressure  
 Applications : Electronic toy, photo  
 Nominal Weight : 10g  
 Nominal Capacity : 105 mAh ( to 3.6 Volts), rated at 6k $\Omega$  load, at 20°C  
 Date Code : Every inner cell will carry a numeric year code and an alphabetical month code  
 Shelf Life : Not less than 90% of the service life, for 1 year storage at 20°C.  
 Insulation Resistance: 5 M $\Omega$  min.  
 Close Circuit Voltage: 5.2 Volts (min.) (load resistor 400 $\Omega$  at 20°C for 1 to 2 seconds)

### Average Service Life :

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
6k $\Omega$	24 Hrs/ Day	3.6 V	125 Hrs

### Typical Discharge Characteristics at 20°C :



### Cross References:

GP	Duracell	Eveready	IEC	JIS	Varta
476A	PX28A	A544	4LR44	4LR44	V4034PX

