# **GP** Batteries

## Data Sheet

Туре	:	Rechargeable Nickel Metal Hydride Button Cell
Nominal Dimension	:	$\Phi$ = 15.5mm H = 6.3mm
Applications	:	Recommended discharge current 0.6 to 30mA
Nominal Voltage	:	1.2V
Capacity	:	Minimum:60mAh Typical: 63mAh when discharge at 0.2C to 1.0V at 20°C
Charging Condition	:	6mA for 16hrs at 20°C
Service Life	:	>500 cycles (IEC standard)
Continuous Overcharge	:	6mA maximum current for 1 year No conspicuous deformation and/or leakage
Weight	:	3.6g
Internal Resistance	:	Under 500m $\Omega$ upon fully charged
Max. Charging Voltage	:	1.5V at 6mA charging
Ambient Temperature Range	:	Standard Charging:0 to 45°CDischarging:0 to 45°CStorage:-20 to 45°C



### Model No.: GP60BVH



#### **Discharge Characteristics**



#### **Charge Retention Characteristics**



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