

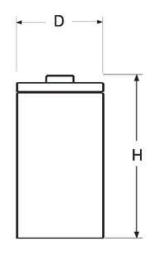


The Evolution of Power

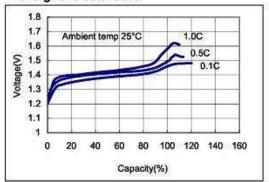
Low Self Discharge NiMH Battery

TYPE: D-Size (AP-E-10000)

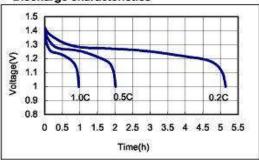
Nominal Voltage		1.2V
Nominal (rated) Capacity		10000 mAh
Min Capacity		8900 mAh
Discharged at 2000 mA to 1.0V		
Dimensions	OD (mm)	33 (+0/-0.5)
	Height (mm)	max. 61.5
	Weight (gr)	max. 170
Impedance (1000 Hz)		max. 10 mΩ
Charge	Standard Charge	950 mA x 12 hrs
	Rapid Charge (special control requiered)	2000 mA x 342 min
Ambient Temperature	Charge	Standard Charge: 0-45°C
		Rapid Charge: 10-40°C
	Discharge	-18 to 55 °C
	Storage	1 Year: -20 to 35 °C
		3 months: -20 to 45 °C
		1 month: -20 to 55 °C
Capacity Retention (discharged at 2000 mA to 0.9V, < 20°C)	180 days	Typical rate 85%
	360 days	Typical rate 80%



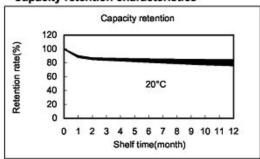
·Charge characteristics



·Discharge characteristics



·Capacity retention characteristics



·Capacity retention characteristics

