



Nickel-Metal Hydride Rechargeable Batteries H150AA

A. Basic

Type		Sealed Rechargeable Ni-MH
Model		H150AA
Size		AA
Nominal Voltage (V)		1.2
Nominal Capacity (mAh)		1500
Dimension	Diameter (mm)	14.5(+0/-0.7)
	Height (mm)	50.0(+/-0.5)
Standard Charging	Current (mA)	150
	Time (h)	16
Rapid Charging	Current (mA)	1500
	Time (h)	1.2
Operation Temperature(°C)	Standard Charging	0~45
	Rapid Charging	10~45
	Trickle Charge	0~45
	Discharging	-20~50
	Storage	-20~35
Permanent Charging Current (mA)		75~150
Maximum Discharging Current (mA) (continuous)		1500
Charge Impedance (mΩ)		≤45 (1000Hz)
Discharge Cut-off Voltage (V)		1.0
Charge Retention (20°C)		≥75% (Storage: 6 months)
		≥70% (Storage: 1 year)
Weight Approx. (g)		26.0