



Nickel-Metal Hydride Rechargeable Batteries H160AAF

A. Basic

Type		Sealed Rechargeable Ni-MH
Model		H160AAF
Size		AA
Nominal Voltage (V)		1.2
Nominal Capacity (mAh)		1600
Dimension	Diameter (mm)	14.5(+0/-0.7)
	Height (mm)	49.0(+/-0.5)
Standard Charging	Current (mA)	160
	Time (h)	16
Rapid Charging	Current (mA)	800
	Time (h)	2.1
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)		80~160
Maximum Discharging Current (mA) (continuous)		1600
Charge Impedance (mΩ)		≤45 (1000Hz)
Discharge Cut-off Voltage (V)		1.0
Charge Retention (20°C)		≥60%
Weight Approx. (g)		27.5