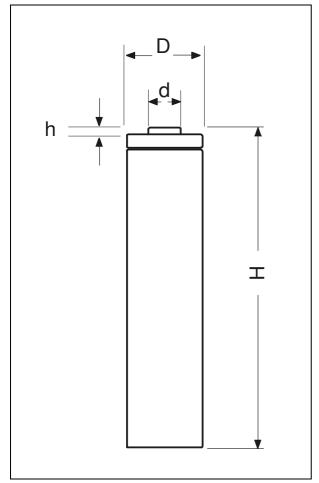


## Permanent Power Cell Type: AL-800 RECHARGEABLE NICKEL-METAL HYDRIDE AAA-SIZE

**Specifications** 



Nominal voltage		1.2V	
Capacity		C/5	С
	Maximum (rated)	800mAh	740mAh
	Typical	760mAh	700mAh
Diameter	D	10.25 ± 0.3 mm 0.40 ±0.01 inch	
	d	$3.7 \pm 0.2 \text{ mm}$ 0.15 ±0.01 inch	
Height	Н	42.7 ±0.5 mm 1.68 ±0.02 inch	
	h	1.34 ± 0.2 mm 0.05 ±0.01 inch	
Weight		approx. 13g	
Approx. internal impedance at 1000Hz at charged state.		≤45mΩ	
Charge starting at 1.0V	Standard	0.1C x 14 hrs	
	Quick	0.5C x 2.2 hrs or –ΔV=5mV or 48 ℃	
	Rapid	1.0C x 1.1 hrs or –ΔV=5mV or 48℃	
Discharge to 1.0V  Ambient temperature	Standard	0.2C	
	High Rate	1.0C (continous)	
	Charge	2.0C (momentary) 0°C to +40°C	
	Discharge	-10°C to +55°C	
	Storage	-20°C to +40°C	
		Less than three months -20 °C to +35 °C Less than one year	
Charge state before shipment ( <b>Ready to use</b> ): ≥90%			

## Typical Characteristics

