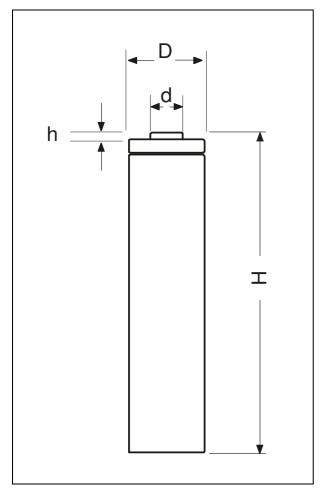


Cell Type: AL-2100 RECHARGEABLE NICKEL-METAL HYDRIDE AA-SIZE

Specifications



Nominal voltage		1.2V	
Capacity		C/5	С
	Maximum (rated)	2100mAh	2000mAh
	Typical	2000mAh	1960mAh
Diameter	D	14.5 ± 0.3 mm 0.57 ±0.01 inch	
	d	5.5 ± 0.2 mm 0.22 ±0.01 inch	
Height	Н	50.5 ±0.5 mm 1.99 ±0.02 inch	
	h	2.3 ± 0.2 mm 0.09 ±0.01 inch	
Weight		approx. 28g	
Approx. internal impedance at 1000Hz at charged state.		≤35mΩ	
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	Standard	0.2C	
	High Rate	1.0C (continous) 2.0C (momentary)	
Ambient temperature	Charge	0°C to +40°C	
	Discharge	-15°C to +60°C	
	Storage	-20℃ to +40℃	
		Less than three months -20 ℃ to +35 ℃ Less than one year	
Charge state before shipment (Ready to use): ≥90%			

Typical Characteristics

