

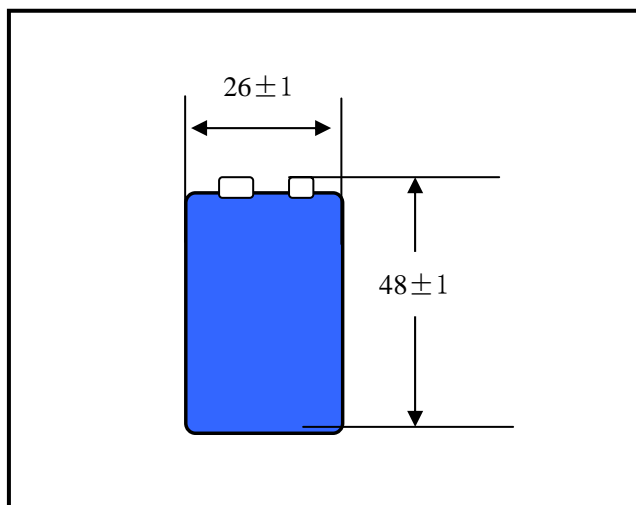
H9V200

Data Sheet

NO: D9002

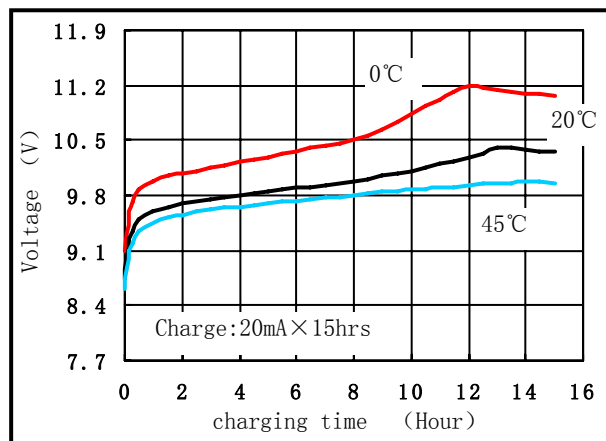
Sealed rechargeable Nickel Metal Hydride Battery

● Dimensions (with tube)



● Typical Characteristics

● Standard charge characteristics



● Specification

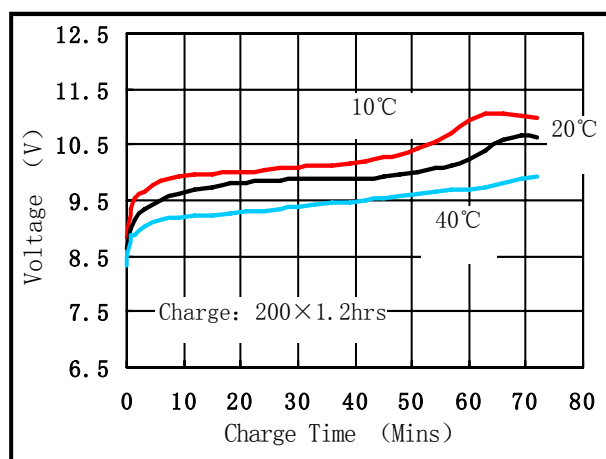
Nominal Voltage		8.4V	
Capacity		0.2C	1C
	Minimum	200mAh	170mAh
	Typical**	210 mAh	185 mAh
Dimensions	Width	16.5±1mm	
	Length	26±1 mm	
	Height	48±1mm	
Weight		40g	
Life Expectancy		500 cycles	
Charge	Standard	20mA x 16hrs	
	Fast***	200mA x 1.2hrs	
Ambient temperature	charge	Standard	0°C—45°C
		Fast	10°C—40°C
	Discharge		-10°C—50°C
	Storage	< 1 year	-20°C—30°C
< 3 months		-20°C—45°C	

*Capacity is tested after charging 0.1C for 16 hours.

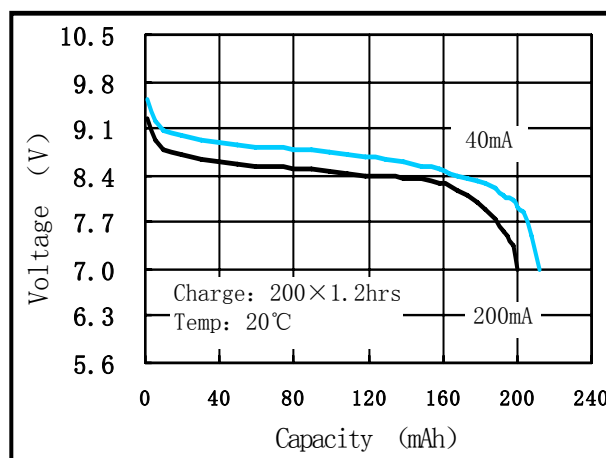
**Typical capacity is for reference.

***-delta V or dT/dt controlled (140mV or 1°C per min)

● Fast charge characteristics



● Discharge characteristics



Subject to change without prior notice