

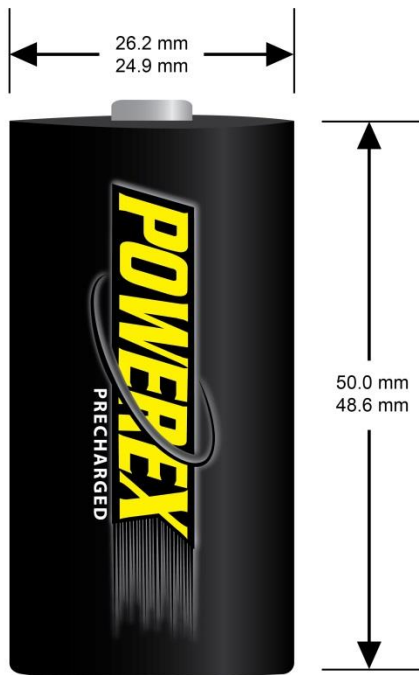


Product Specifications

Powerex Precharged MH-CP500

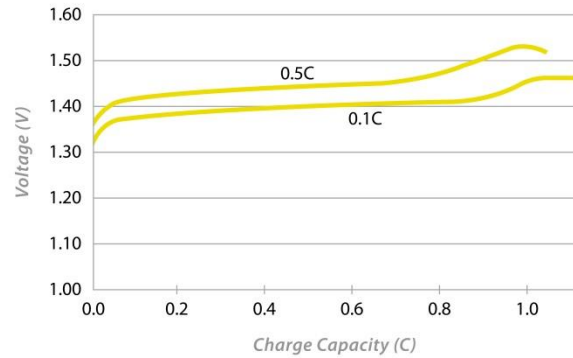


Industry Standard Dimensions

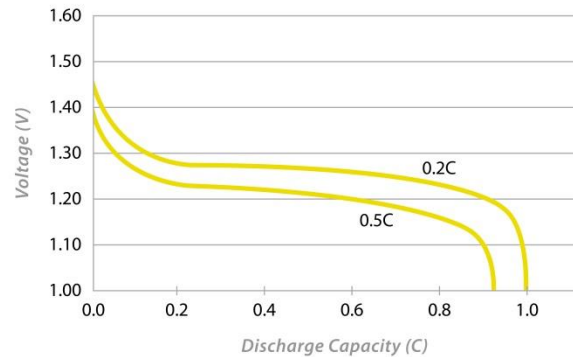


Typical Characteristics

CHARGE CHARACTERISTICS



DISCHARGE CHARACTERISTICS



Specifications

Type:	Nickel-Metal Hydride (NiMH) Rechargeable Battery
Size:	C
Nominal Voltage:	1.2 Volts
Rated Capacity¹:	5000mAh
Minimum Capacity:	4500mAh
Internal Impedance²:	~25mΩ
Weight:	76.0 grams
Size:	26.2 (D) x 50.0 (H) mm

Operating and Storage Temperatures

Charge:	0 - 45°C
Discharge:	-20 - 50°C
Storage:	-20 - 50°C (<30 days)
	-20 - 40°C (<90 days)
	-20 - 30°C (<365 days)
Humidity:	65 ± 20%

This data is subject to change. Performance information is typical. Please Contact Maha Energy for more information.

1. Based on a 0.2C rate discharge to 1.0 volts
2. Internal Impedance measured after discharge at end voltage of 1.0 volts