



# Product Specifications

Powerex Precharged MH-DP100

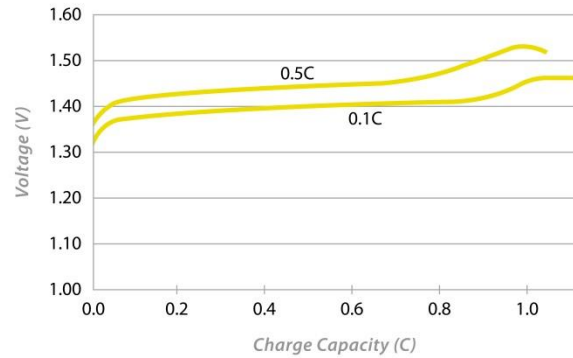
# D

## Industry Standard Dimensions

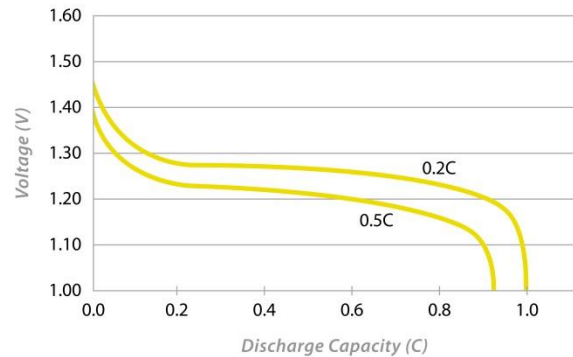


## Typical Characteristics

### CHARGE CHARACTERISTICS



### DISCHARGE CHARACTERISTICS



## Specifications

<b>Type:</b>	Nickel-Metal Hydride (NiMH) Rechargeable Battery
<b>Size:</b>	D
<b>Nominal Voltage:</b>	1.2 Volts
<b>Rated Capacity<sup>1</sup>:</b>	10,000mAh
<b>Minimum Capacity:</b>	9000mAh
<b>Internal Impedance<sup>2</sup>:</b>	~18mΩ
<b>Weight:</b>	145.0 grams
<b>Size:</b>	34.2 (D) x 61.5 (H) mm

## Operating and Storage Temperatures

<b>Charge:</b>	0 - 45°C
<b>Discharge:</b>	-20 - 50°C
<b>Storage:</b>	-20 - 50°C (<30 days)
	-20 - 40°C (<90 days)
	-20 - 30°C (<365 days)
<b>Humidity:</b>	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