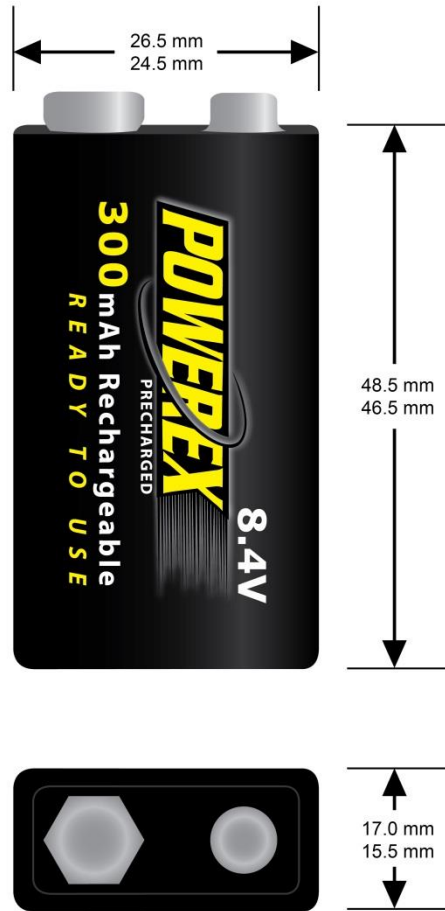




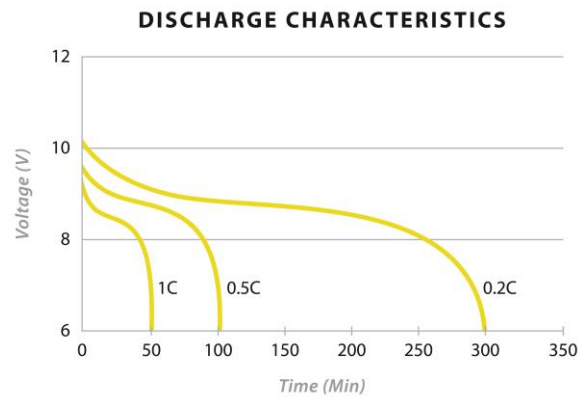
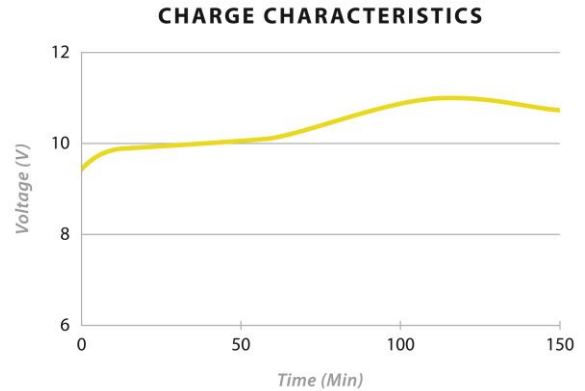
# Product Specifications **8.4V**

Powerex Precharged MH-84VP300

## Industry Standard Dimensions



## Typical Characteristics



## Specifications

|  |  |
|--|--|
| <b>Type:</b>                           | Nickel-Metal Hydride (NiMH) Rechargeable Battery |
| <b>Size:</b>                           | 9V   |
| <b>Nominal Voltage:</b>                | 8.4 Volts  |
| <b>Rated Capacity<sup>1</sup>:</b>     | 300mAh   |
| <b>Minimum Capacity:</b>               | 270mAh   |
| <b>Internal Impedance<sup>2</sup>:</b> | ~600mΩ   |
| <b>Weight:</b>                         | ~56.0 grams                                      |
| <b>Size:</b>                           | 26.5 (W) x 17.0 (D) x 48.5 (H) mm                |

## Operating and Storage Temperatures

|                   |                        |
|-------------------|------------------------|
| <b>Charge:</b>    | 0 - 40°C               |
| <b>Discharge:</b> | -20 - 60°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 7.0 volts
2. Internal Impedance measured after discharge at end voltage of 7.0 volts