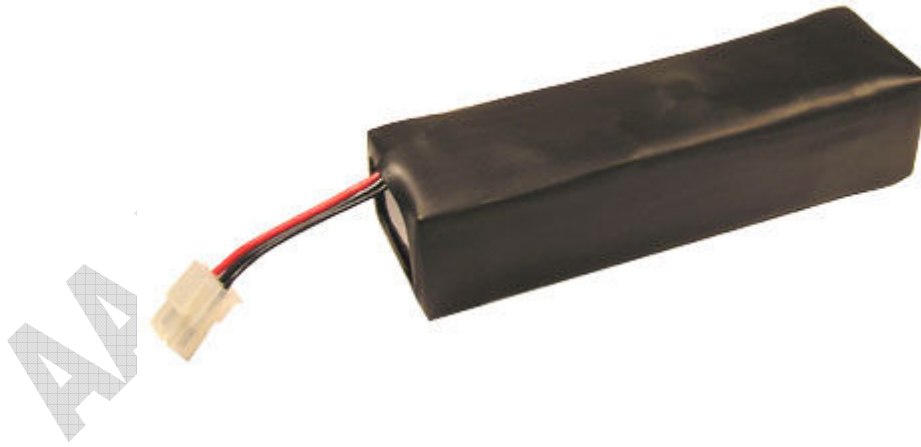


# Polymer Lithium-ion Battery

# Product Specification

Model: 7063139



AA Portable Power Corp  
[www.batteryspace.com](http://www.batteryspace.com)



### 1、 Scope

This product specification is for polymer lithium-ion battery. Please using the test methods that recommended in this specification.

If the battery should be using at the environment that not preferred in this document, please contact us first and get our authorization.

It is claimed that we should have no responsibility with the contingency and loss due to the wrong usage (not preferred in the product specification).

### 2、 Product Type, Model and Dimension

2.1 Type: Polymer lithium-ion battery

2.2 Model: 7063159

### 3、 Battery Specification

Item	Specification	Remark	
Nominal Capacity	4000±5% mAh	0.2C5A discharge	
Nominal Voltage	18.5V	Average Voltage at 0.2C5A discharge	
Maximum Charge Voltage	21V or 4.2V±0.05V/cellx5cells	Charging: CC/CV	
Discharge cut-off Voltage	13.75V or 2.75 V/cellx5cells		
Charge Current	Standard: 0.2 C5A or 800 mAh Max: 1C5A or 4000mAh	Working temperature: 0 to 45°C	
Maximum Discharge Current	7A	Working temperature: 0°C to 60°C	
Storage temperature	≤1month	-10~45°C	
	≤3month	0~30°C	
	≤6month	0~30°C	
Storage humidity	65±20% RH	Best 20±5°C for long-time storage. Store in fire proof cabinet.	
Dimension	2.13"x2.03"x5.60"		Thickness × Width × Length
Weight	Approx: 1.5LB		
Connector	1-480721-0		
Wire	2.5" length 18/22 AWG		
PVC	Rubber PVC	Black	
Transportation	30~50% charged states	30% for Air; 50% for Ground	
Maintenance	Charge every 6 months or Voltage below 13.75V	If battery voltage below 13.75V, charge immediately in a fire proof container.	
UN 38.3 Test		Passed	