## LITHIUM IRON PHOSPHATE BATTERY LITHIUM SERIES







## LI-BT100 2000 WATT 100 AH LITHIUM IRON PHOSPHATE BATTERY





## **PRODUCT OVERVIEW**

We've taken Shuriken batteries to a new level with our new Lithium series. These batteries weigh much less than other options while remaining long-lasting, reliable, and vibration-resistant. Their internal components are sectioned into independent cells that make them safer and prevent them from shorting out if damaged. Our lithium batteries have a built-in Battery Management System (BMS) that protects the battery from overcharging while consistently monitoring the cells in each battery. With more than a dozen different models, Shuriken has lithium batteries to fit numerous applications, including audio, motorcycle, marine, auto racing, powersports, and more.

- Lithium ION Phosphate
- 3.2V | 100Ah | 4S1P
- 12.8 volts
- Charging Voltage: 14.6
- Operating Voltage Range: 10V -14.6V
- Discharge Cut-off Voltage: 10.0V
- Standard Charge Current: 25A
- Maximum Charge Current:100A
- Maximum Output Power: 1280Wh

- Wattage: 2000W
- Operation Temperature: 14° 113°F
- Weight: 28.6 lb
- Over-current detection circuit
- Battery Mounting Hardware: M8 Bolt & Nut
- Charging Options: Constant Current (Faster), Constant Voltage
- 12" L x 6.73" W x 8.5" H



Higher Total System Capacity



in Comparison





Wide Operating Temperature



Long Shelf Life or Storage





