

# 1800 WATT 80 AH LITHIUM IRON PHOSPHATE BATTERY

**SHURIKEN**  
LITHIUM SERIES

CELEBRATING  
**75**  
YEARS  
OF INNOVATION



## LI-BT80 1800 WATT 80 AH LITHIUM IRON PHOSPHATE BATTERY

 **SALES**  
386-257-2956



### 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 | 80Ah | 4S1P
- 12.8 volts
- Charging Voltage: 14.6V
- Operating Voltage Range: 10V -14.6V
- Discharge Cut-off Voltage: 10.0V
- Standard Charge Current: 20A
- Maximum Charge Current: 80A
- Maximum Output Power: 1024Wh
- Wattage: 1800W
- Operation Temperature: 14° - 113°F
- Weight: 22 lb
- Over-current detection circuit
- Battery Mounting Hardware: M8 Bolt & Nut
- Charging Options: Constant Current (Faster), Constant Voltage
- 10.23" L x 6.61" W x 9.05" H



Long Life & Reliability



Higher Total System Capacity



Lightweight in Comparison



Superior Charge Efficiency



Wide Operating Temperature



Long Shelf Life or Storage

