

1250 WATT 45 AH LITHIUM IRON PHOSPHATE BATTERY

SHURIKEN
LITHIUM SERIES

CELEBRATING
75
YEARS
OF INNOVATION



LI-BT45

1250 WATT 45 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 | 45Ah | 4S1P
- 12.8 volts
- Charging Voltage: 14.6V
- Operating Voltage Range: 10V -14.6V
- Discharge Cut-off Voltage: 10.0V
- Standard Charge Current: 15A
- Maximum Charge Current: 45A
- Maximum Output Power: 576Wh
- Wattage: 1250W
- Operation Temperature: 14° - 113°F
- Weight: 14.77 lb
- Over-current detection circuit
- Battery Mounting Hardware: M8 Bolt & Nut
- Charging Options: Constant Current (Faster), Constant Voltage
- 7.75" L x 6.5" W x 6.65" H



Long Life &
Reliability



Higher Total
System Capacity



Lightweight
in Comparison



Superior Charge
Efficiency



Wide Operating
Temperature



Long Shelf Life
or Storage

