



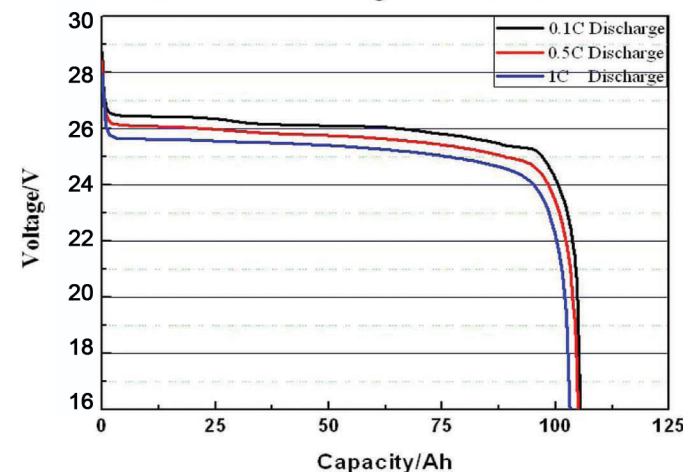
SB2450 DATA SHEET

24V 50AH Lithium Ion Battery



Discharge Curves 25°C (77°F)

Various Rate Discharge Performance Plot



Cycle life

Capacity at different cycles(%)	100 cycles	102
	500 cycles	96.3
	1000 cycles	90.8
	1500 cycles	85.4
	2000 cycles	80.1
Max.Charge Voltage		29.2 V
Cut-off Voltage		16 V

Amp Hours: 50AH
Voltage: 25.6V Nominal
Cold Cranking Amps: 500
Life Expectancy: 3000 - 5000 Cycles
LiFePo4 - SAFE BATTERY

Weight: 30 Lbs.
Group Size 31
Minutes @ 20A 150
Efficiency: 99%
No Memory

Zero Maintenance
Max Continuous Charge or Discharge 1C = 50A
Operating Temp. - 4 F + 158 F
Auto Low Voltage Cutoff 16V
Auto Over Voltage Cutoff 32V



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