

LEO ENERGY battery solutions consist of high energy density lithium phosphate batteries and when integrated with PCM protection circuitry gives our users superior safety while providing extreme discharge rates.

CHARACTERISTICS:

- World Patented concept and technology
- Great safety performance compared to Li-ion prismatic cells
- High energy density (90Wh/kg)
- Better characteristic performance
- No memory effect
- Safe and robust



| LiFePO4 | C Rate Cont | Dia | Length | Weight(g) | Cycles (80%) |
|----------------------|-------------|-----|--------|-----------|--------------|
| 14430 (3.2V/550mAh) | 16 | 14 | 43 | 15 | 1000 |
| 18500 (3.2V/820mAh) | 15 | 18 | 50 | 32 | 1000 |
| 18650 (3.2V/1200mAh) | 16 | 18 | 65 | 43 | 1000 |
| 22430 (3.2V/1100mAh) | 15 | 22 | 43 | 43 | 1000 |
| 22650 (3.2V/1600mAh) | 15 | 22 | 65 | 60 | 1000 |
| 26650 (3.2V/2300mAh) | 15 | 26 | 65 | 85 | 1000 |
| 32600 (3.2V/3500mAh) | 14 | 32 | 60 | 110 | 1000 |
| 32900 (3.2V/5000mAh) | 10 | 32 | 90 | 175 | 1000 |
| 42120 (3.2V/8000mAh) | N/A | 42 | 120 | N/A | 1000 |