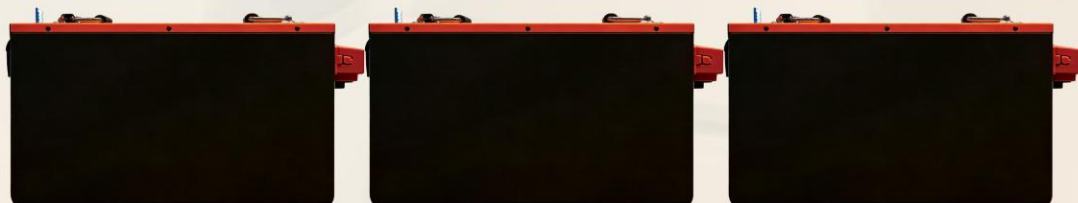


3.84kwh/7.68kwh Car Auxiliary LiFePO4 Battery for Vehicle Energy Storage

- Large Capacity
- High energy density
- Ultra-fast charging with low loss
- More Secure
- Long Cycle Life



ITEMS	Specification	
Battery Type	LiFePO ₄	
Rated Voltage	12.8V	
Charging Voltage Range	14.4V ~ 14.6V	
Discharge Cut-off Voltage	8.8V (can be recharged after over-discharge)	
Nominal Capacity	300Ah	600Ah
Energy (Wh)	3840Wh	7680Wh
Maximum Continuous Discharge Current	200A	300A
Maximum Power	2500W	3500W
Cycle Life	≥8000 cycles at 0.5C, 80% DOD	
Self-discharge Rate	≤3% per month (at 25°C)	
Operating Temperature Range	Charging: 0°C ~ 45°C; Discharging: -20°C ~ 60°C	
Protection Rating	IP54	
Dimensions & Weight	410 mm×185 mm×248mm 27.95 kg	420 mm × 315 mm×280mm 55.35 kg

