

LI6K PRO

The Li6k Pro is a reliable, high-performance battery module designed specifically for heavy-duty, mission-critical power needs. Pair with a 3rd-party inverter to electrify food trucks and other mobile applications, or install as a backup for essential commercial loads like refrigeration, connectivity, and security.



BEST INVESTMENT

No fuel. No maintenance. No downtime. It all adds up.



EFFICIENT FOOTPRINT

High-quality NMC cell packs effectively balance density, cost, and space.



EXPANDABLE CAPACITY

Power for days with a maximum of 96kWh per system.



SMART MONITORING

Optimize using real-time and historical usage data.



LOW IMPACT

Emissions-free power that can be charged from solar or the grid.



QUIET PERFORMANCE

Nearly silent, ultra-reliable power makes a loud statement.



VOLTAGE, NOMINAL	51.8V
OPERATING VOLTAGE	40.0 - 58.8V
CAPACITY (C/5)	120Ah
ENERGY (NOMINAL)	6000Wh
CHEMISTRY	Lilon NMC
CYCLE LIFE TO 70% INITIAL CAPACITY	1200
MAXIMUM DISCHARGE RATE	100A continuous; 120A for 10 seconds
MAXIMUM CHARGE RATE	60A
BMS	Full suite of voltage, current and temperature protections
SMART SYSTEM	Pack voltage, cell voltages, current, % remaining
DATA BUS	Two port RS485, daisy chain-able up to 16
PARALLEL CAPABILITY	Yes
LED INDICATORS	4 x LED SOC indicator; run, fault LEDs
DISPLAY	2.5" LCD
DIMENSIONS	17.3" W x 22.5" D x 7.8" H
WEIGHT	130 lbs.
OPERATING TEMPERATURE	-10°C to +60°C
CHARGING TEMPERATURE	-0°C to +50°C
CERTIFICATIONS	UL1973 (cell), ROHS

