

LIVO-16PRO

AlpSolar
A LIGOO BRAND



sales@alpsolarr.com



www.alpsolarr.com



(+86)0755-86962723

LIVO-16PRO

Low Voltage Battery System

Features >>

- IP65 protection level
- Optional 10-year warranty
- C5-M protection level
- Supports up to 32 parallel: 16.07 kWh to 514.24 kWh
- Touch screen and colorful light strip provide information interaction
- Built-in WiFi and Bluetooth, supports APP to view battery information
- Aerosol fire protection system, maximizing battery safety
- Compatible with mainstream inverters on the market
- Quick-connect terminals for easy installation
- Provides an operable circuit breaker to enhance battery protection

LIVO-16RPO Product Specifications

Performance	LIVO-16PRO
Battery Type	LiFePO ₄
Rated Energy (kWh)	16.07
Rated Voltage (Vdc)	51.2
Rated Capacity (Ah)	314
Rated Charge Current (A)	157
Rated Discharge Current (A)	157
Max. Continuous Charge Current (A)	200
Max. Continuous Discharge Current (A)	200
Communication	CAN/RS485/WIFI/Bluetooth
Display	LCD/LED
Cycle Life	≥8000 cycles (@70% SOH)
Protection	Over-Charge Protection, Over-Discharge Protection, Over-Current Protection, Short-Circuit Protection
Parallel Connection	up to 32 Units
Warranty	5 years/10 years(Optional)
Mechanical	
Dimensions[W×H×D] (mm)	430×911×255
Weight (kg)	120
Environment	
Storage Environment Temperature (°C)	-30~60
Discharge Temperature (°C)	-20~60
Charge Temperature (°C)	0~60
Relative Humidity	5%~95%
Protection Level	IP65
Altitude (m)	≤2000
Cooling	Natural Cooling
Installation	[Indoor/Outdoor] Floor Standing
Certification	
Others	UN38.3/IEC 62619/CE-EMC

*Test Conditions - Temperature 25°C, at the beginning of life.

*Product specification may change without notice.