ENGINEERED TO PERFORM, BUILT TO SCALE

TITAN PLUS

15.4 kWh (51.2V300AH)
Floor-Mounted

- Reliable performance in diverse applications
- Durable operation with low degradation
- Certified safety with continuous BMS protection
- Seamless compatibility with inverter brands
- Flexible scalability up to 16 units in parallel

PRODUCT SNAPSHOT

Confirmed Core Metrics

ENERGY	VOLTAGE	CYCLES	WEIGHT
15.4kWh	51.2V	>6000	129kg

ENDURING QUALITY

Superior longevity with extended cycle life and warranty

EFFICIENT PERFORMANCE

Consistent operation with stable energy output

EXPERT COMMUNICATION

Multilingual technical support with professionalism

Applications

Technical Parameters

PARAMETER	SPECIFICATION
Model	51.2V300AH
Battery Type	LiFePO4
Rated Voltage	51.2V
Rated Capacity	300AH
Rated Energy	15.4kWh
Operating Voltage	44.8V - 57.6V
Maximum Continuous Charge Current	200A
Maximum Continuous Discharge Current	200A
Operating Temperature (Charging)	0°C - 50°C
Operating Temperature (Discharging)	-10°C - 50°C
Storage Temperature	5°C - 45°C
Protection Degree	IP20

PARAMETER	SPECIFICATION
Protection	Overcharge/discharge, overcurrent, overheat, short circuit, breaker, fuse
Communication	RS485/CAN
Scalability	Up to 16 units in parallel
Cycle Life	>6000
Warranty	10 years
Certification	UN38.3, IEC62619, CE
Weight	129kg (135kg with packaging)
Product Dimension	950*500*265(mm)
Package Dimension	1024*554*347(mm)
Load Quantity	90 units in 20ft container; 180 units in 40ft container
Optional Accessories	Wi-Fi, Bluetooth, app, cables etc.