

Power Pack 51.2V 30Ah UPS LiFePO4 Battery Reliable Backup for On

SKU / Model: Not specified

PRODUCT OVERVIEW

Technical Specifications Nominal Voltage: 51.2V Nominal Capacity: 30Ah Configuration: 16S

LiFePO4 Energy: 1536Wh Cycle Life: 2000 4000 cycles (usage dependent) Protection System:

Integrated Smart BMS Installation: Rack-mounted / cabinet compatible (custom options

available) Operating Temperature: Wide operating range

TECHNICAL SPECIFICATIONS

Nominal Voltage: 51.2V
Capacity: 30Ah
Energy: 1536Wh
Chemistry: LiFePO4
Cycle Life: 4000 cycles
Product Category: ONLINE UPS BATTERIES

PRODUCT DESCRIPTION

Power Pack 51.2V 30Ah UPS LiFePO4 Battery Reliable Backup for Online UPS The Power Pack

51.2V 30Ah UPS LiFePO4 Battery is a high-efficiency lithium backup solution engineered for

stable and uninterrupted power delivery in online UPS systems. Built with advanced Lithium

Iron Phosphate (LiFePO4) technology, this battery offers exceptional safety, long cycle

life, and consistent performance compared to traditional lead-acid batteries. With a nominal

voltage of 51.2V (16S configuration) and a capacity of 30Ah, this battery provides

dependable energy storage for critical power applications. It ensures smooth and stable

output during power failures, protecting sensitive equipment such as servers, telecom

infrastructure, networking devices, and industrial automation systems. The integrated smart

Battery Management System (BMS) continuously monitors voltage, current, and temperature,

offering complete protection against overcharge, over-discharge, overcurrent, short circuit,

and thermal issues ensuring maximum safety and extended battery life. Key Features Nominal

Voltage: 51.2V Capacity: 30Ah Energy Output: 1536Wh (1.54kWh approx.) Battery Chemistry:

LiFePO4 Long cycle life: 2000 4000+ cycles Built-in intelligent BMS protection Stable

discharge voltage for online UPS compatibility Fast charging capability Lightweight and

maintenance-free design Eco-friendly and safe battery technology Applications Online UPS

backup systems Server rooms & data centers Telecom base stations IT & networking

infrastructure Medical equipment backup Industrial automation systems Security &

surveillance systems Solar hybrid backup solutions