

Power Pack 51.2V 24Ah UPS LiFePO4 Battery Reliable Backup for On

SKU / Model: Not specified

PRODUCT OVERVIEW

Technical Specifications Nominal Voltage: 51.2V Nominal Capacity: 24Ah Configuration: 16S

LiFePO4 Energy: 1228.8Wh Cycle Life: 2000 4000 cycles (depending on operating conditions)

Protection: Built-in BMS Installation Type: Rack / cabinet compatible (custom options

available) Operating Temperature: Wide operating range

TECHNICAL SPECIFICATIONS

Nominal Voltage: 51.2V
Capacity: 24Ah
Energy: 1228.8Wh
Chemistry: LiFePO4
Cycle Life: 4000 cycles
Product Category: ONLINE UPS BATTERIES

PRODUCT DESCRIPTION

Power Pack 51.2V 24Ah UPS LiFePO4 Battery Reliable Backup for Online UPS The Power Pack

51.2V 24Ah UPS LiFePO4 Battery is a high-performance lithium backup solution designed to deliver stable and uninterrupted power for online UPS systems. Built using advanced Lithium Iron Phosphate (LiFePO4) technology, this battery offers enhanced safety, superior thermal stability, and a significantly longer lifespan compared to conventional lead-acid batteries.

With a nominal voltage of 51.2V (16S configuration) and a capacity of 24Ah, this battery provides reliable power output during outages, ensuring continuous operation of mission-critical equipment such as servers, networking devices, telecom systems, and industrial control units. Equipped with an intelligent built-in Battery Management System

(BMS), the pack ensures full protection against overcharge, over-discharge, overcurrent, short circuit, and temperature variations maximizing safety and performance. Key Features

Nominal Voltage: 51.2V Capacity: 24Ah Energy Output: 1228.8Wh (1.23kWh approx.) Battery

Chemistry: LiFePO4 Long cycle life: 2000 4000+ cycles Integrated smart BMS protection Stable voltage output for online UPS compatibility Fast recharge capability Lightweight and compact

design Maintenance-free and environmentally friendly Applications Online UPS systems Server rooms & data centers Telecom base stations IT & networking infrastructure Medical equipment backup Industrial automation systems Security & surveillance systems Solar hybrid backup

solutions