



480V 100Ah LiFePO4 Battery with >6000 Cycles Deep Cycle Life for Telecom Base Station

Our Product Introduction

for more products please visit us on rechargeable-liionbattery.com

Basic Information

- Place of Origin: Hunan, China
- Brand Name: Picell
- Model Number: PE-C48V600AH
- Minimum Order Quantity: 1
- Price: \$5,920

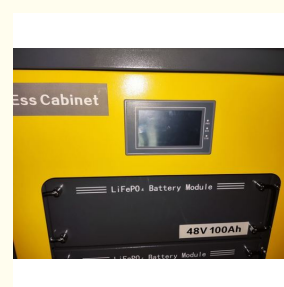


Product Specification

- Battery Type: Lithium Ion, LiFePO4
- Output Power Range: 20-50 KWh
- System Type: Rack-mounted
- Working Voltage: 547.5v-375v
- Cycle Life: >6000 Cycles
- Solar Output Power: 15kw To 60kw
- Nominal Voltage: 480V DC
- Charge Limit Voltage: 547.5v
- Discharge Cut Voltage: 375v
- BMS Type: High Voltage BMS
- Output Voltage: 48V-480V
- Nominal Capacity: 600Ah
- Energy: 28.8kwh
- Weight: ~293kgs
- Output Frequency: 50/60HZ



More Images



Product Description

Deep Cycle Life High Voltage ESS Cabinet 480V 100Ah LiFePO4 Battery Cell

About Hunan Pinsheng Energy Technology Co., Ltd

We specialize in developing and producing Li-ion batteries and battery system integration. Through years of research and development, we've established a complete industry chain from R&D to production and sales.

Our lithium-ion batteries feature:

- Extended cycle life
- Enhanced safety and reliability
- Higher energy density

Applications include electric bikes, scooters, motorcycles, tricycles, golf carts, forklifts, EVs, UPS systems, telecommunication systems, and off-grid wind/solar energy storage. Our products are sold worldwide with strict quality control systems.

Product Specifications

Battery Type	Lead-Acid, Lithium Ion
Place of Origin	Hunan, China
Output Voltage	48V-480V
Nominal Capacity	600Ah
Energy	28.8kwh
Inverter Type	Grid Hybrid Solar Inverter
Weight	~293kgs
Dimension	Customized
DC BUSBAR Voltage	200V to 600V (customized)
AC Output Capacity	30kw to 100kw (customized)
Solar Output Power	15kw to 60kw (customized)
Output Frequency	50/60HZ
Controller Type	MPPT

Customization Options

We offer comprehensive customization services with our dedicated R&D team, ensuring products meet your specific requirements for various applications.



Hunan Pinsheng Energy Technology Co., LTD.



15616151876



info@pinshengenergy.com



rechargeable-liionbattery.com

