



30kwh 50kwh ESS Solar System Energy Storage Container Residential Battery UPS

Basic Information

• Place of Origin: Hunan, China

Brand Name: Picell,Neutral or OEMModel Number: PE-C48V600AH

Minimum Order Quantity: 1 SETPrice: USD6500

Packaging Details: standard export package

• Delivery Time: 20days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

Money Gram

• Supply Ability: 30000+SET+PER MONTH



Product Specification

Charge Rate:

Type: LiFePO4
Warranty: 10years
OEM/ODM: Acceptable
Nominal Capacity: 600ah
Suggested Discharge & 0.5c & 0.5c

Weight: 360kgs
Discharging Temperature: -20~60

Cycle Life: 6000 CyclesSize: Customized

Application: UPS,Solar Storage,wind,Telecom Base

Station

• Battery Protection: BMS

• Highlight: LiFePO4 Energy Storage Container,

30kwh Containerized Energy Storage System, 50kwh Energy Storage System Container



More Images











Product Application

- * Electric vehicles * Telecom backup system * Electric motorcycles * Electric forklifts
- * Mobile base stations * Electric boats,etc. * Emergency backup energy sources





Features

- *Integrated Design for Energy Storage *Lithium Battery Design with BMS/EMS
- *Factory Automatic Emergency Backup *Automatic Diesel Generator Supplement
- *High ROI for Selling Energy to Utility



Under the condition of 80% DOD discharge depth and 80% SOC residual capacity, the cycle life of the battery pack can reach **6000 times**.









Green energy Non-toxic, no harmful heavy metals used that can harm the environment.



Advanced BMS Integrated advanced BMS with smart user friendly features.



Fast charging Super fast charging capability(90% in 1hour)



Lighter battery weight
Far more lighter than equivalent lead acid batteries.



Temperature protection



Short circuit protection



Over discharge protection



Over current protection



Over charge protection



Over voltage protection



Cell PTC protection



Active and passive balance

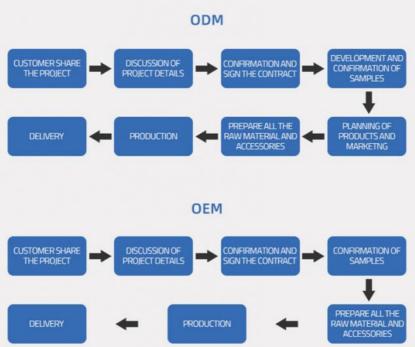
Product Advantage

The computer obtains the internal information of the battery pack through RS485,RS232,CAN.



The computer obtains the internal information of the battery pack via Bluetooth.





parameter

Model	48v100ah	48200ah	48300ah	48v500ah	48v 600ah
Nominal voltage	48V/51.2V				
Nomanal capacity 0.2C	100AH	200AH	300AH	500AH	600AH
Nominal energy	4.8kWh	10.24kWh	15.36kWh	25.6kWh	30.72kWh
Approx. weight	49.5kg	105kg	200kg	290kg	360kg
Operating voltage range	42V~53.2V	42V~54V	44.8V~57.6V	44.8V~57.6V	44.8V~57.6 V
Max. charging current	50A / customized	100A / customized	150A / customized	250A / customized	300A / customized
Max. continuous discharging current	50A / customized	100A / customized	150A / customized	150A / customized	300A / customized
Cycle life	≥ 5000 times				
Operating temperature	Charge: 0 ~45 Discharge: -10 ~45				

Company Display







CERTIFICATE















WE CAN DO IT



Our advantage :

- on our strong team
- o supply goods with lowest price
- high quality service



Our promise :

- professional service for customer, provide correct sample quickly
- supply high quality standard
- delivery goods on time

PAYMENT&LOGISTICS

LOGISTICS

BY AIR / BY SEA / EXPRESS / UPS / FEDEX / DHL



Trade Assurance

T/T



L/C









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