



**PSC SOLAR (UK)**

# Endless Energy We Share!



51.2V 200AH

## **RACK-MOUNT BATTERY**



### **PSC SOLAR UK**

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# Rack-mount Battery 51.2V 200Ah

## Features

- Safety/Reliable LFP chemistry
- Intelligent BMS built-in compatible to major inverter brands.
- Compact size for easy installation
- Diverse model options and expanded.
- More than 10 years service life

## Application Scenario



Residential



Backup



Commercial



## Parameters

Battery type	LFP-Lithium iron phosphate-LiFePO4
Nominal voltage	51.2V (16 cells)
Rated Capacity	200Ah
Rated Energy	10.24 Kwh
Size	W520*H221*D442 mm
Weight	85 Kg
Charge Limit voltage	57.6 V
Discharge Limit voltage	43.2 V
Standard charge current	40A
Max charge current	100A
Standard Discharge current	40A
Max Discharge current	150A
Operation Temperature	0 – 45°C
BMS function	Battery management system (BMS)Built in, voltage and current protection for over-charge and discharge , support CAN/RS485/RS232 communication, History records.
Inverter compatible	Victron, Deye,Growatt etc.