

# 24V 230Ah

[Product Link](#)



## Battery Parameters

Chemistry	Configuration	Voltage	Capacity
LifePO4	8 Series	24V	230Ah (5,890 Watts)

## Battery Performance

Voltage Range	Charge Voltage	Max Discharge Rate	Max Charge Rate
20.0 – 29.2 Volts	29.2 Volts	100 Amps	100 Amps
<b>Warning.</b> Do not overcharge the battery.	Cell Configuration	Temp Discharge Range	Temp Charge Range
	8 Series	-30C – 55C	0C - 55C

## Battery Dimensions

Model	Length	Width	Height	Weight
STANDARD	522mm (20.5")	240mm (9.4")	218mm (8.6")	36.1Kg (79.6lbs)

## Q&A

### Connecting the battery in Series or Parallel?

You can connect this battery in Parallel with others of the same chemistry, make sure the voltage is within 1 Volt upon connection to prevent large energy transfers between batteries.

Do not connect this battery in Series with others.

### What is the life of the battery?

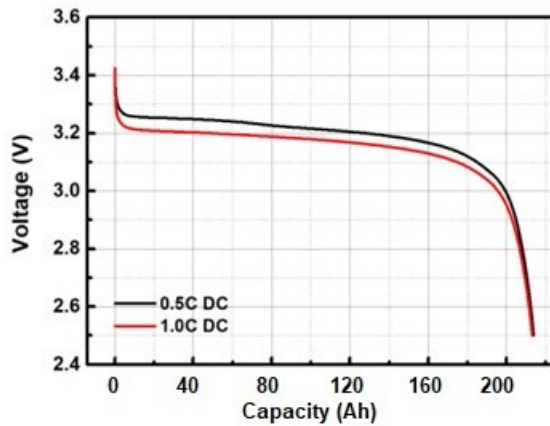
This battery will degrade to 80% capacity after 3,500 cycles. Total lifespan is expected upto 15 year range, depending on a number of factors.

### Is there a warranty?

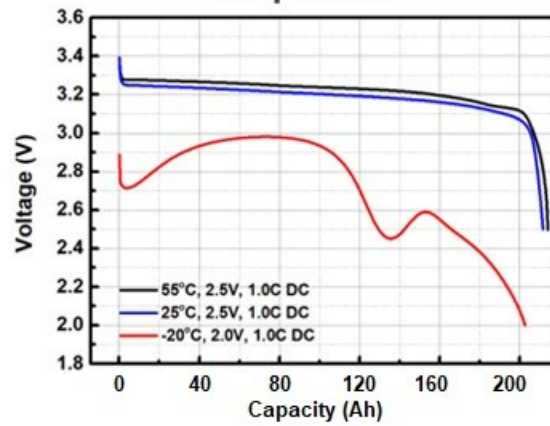
Yes, we offer a comprehensive 5 year warranty on all batteries. Detailed information is provided on our website.

# Electrical Performance Diagram

1、Rate discharge curve at 25°C



2、Discharge curves at different temperature



3、Cycle curve ( charge/discharge:1C/1C, 3.65V-2.5V)

