



COMPANY INTRODUCTION

Shenzhen Crepower Energy Technology Co., Ltd is dedicated to renewable energy system integration and distribution, we're the energy storage industry's partner – of -choice for flexible, robust, reliable, and innovative solutions guaranteed to deliver the lowest cost of ownership. Through a continuous focus of engineered simplicity, Crepower's battery and storage solutions optimize for efficient installation, compatibility and high reliability. The company is headquartered in Shenzhen and ships battery and storage solutions to energy projects worldwide, Crepower is the leading company in 2nd life lithium battery application.

PRODUCT FEATURES

FLEXIBILITY AND COMPATIBLE

- Easy to install with simple connection
- No Limit On Capacity Extends
- Wide range of applications
- High Energy Density
- Easier To Transport

SAFETY AND RELIABILITY

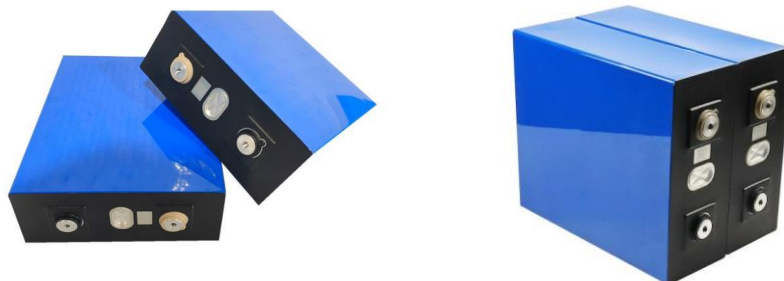
- High safety grade of battery
- Long cycle life
- Better shape
- Replacing Lead Acid
- Lithium Battery Tech

3.2V 200AH Lithium Iron Phosphate Battery

TYPICAL SPECIFICATION

Nominal characteristics	
Nominal Voltage	3.2V
Capacity	202Ah
Energy	646.4Wh
Mechanical characteristics	
Dimension	53.7x173.8x200.1mm
Weight	3.95±0.1Kg
Electrical characteristics	
Charge Method	CC/CV
Charge Current	50A (Standard Charge Current)
	150A (Max. Charge Current)
Charge Cut-off Voltage	3.65V
Discharge Method	CC/CV
Discharge Cut-off Voltage	2.50V
Discharge Current	50A (Standard Discharge Current)
	150A (Max. Discharge Current)
AC-Impedance	≤0.2mΩ
Operating conditions	
Operating Temperature	Charge: 0~+50°C;
	Discharge: -30~+60°C
Storage Temperature	Normal storage: -40~+45°C (<1 months)
	Long term storage: -20 ~+35°C (<6 months)
Storage Humidity	5%~95%
Cycle Life	3500times (80%)

Product Display



3.2V 100AH 3.2V 100AAHLithium Iron Phosphate Battery

TYPICAL SPECIFICATION

Nominal characteristics	
Nominal Voltage	3.2V
Capacity	100Ah
Energy	320Wh
Mechanical characteristics	
Dimension	49.9x118.5x160mm
Weight	2.0±0.1Kg
Electrical characteristics	
Charge Method	CC/CV
Charge Current	25A (Standard Charge Current)
	75A (Max. Charge Current)
Charge Cut-off Voltage	3.65V
Discharge Method	CC/CV
Discharge Cut-off Voltage	2.50V
Discharge Current	25A (Standard Discharge Current)
	75A(Max.Discharge Current)
AC-Impedance	≤0.5mΩ
Operating conditions	
Operating Temperature	Charge: -5~+60°C;
	Discharge: -20~+60°C
Storage Temperature	Normal storage: -40~+45°C(<1 months)
	Long term storage: -20 ~+35°C(<6 months)
Storage Humidity	5%~95%
Cycle Life	3500times (80%)

Product Display



3.2V 150AH Lithium Iron Phosphate Battery

TYPICAL SPECIFICATION

Nominal characteristics	
Nominal Voltage	3.2V
Capacity	150Ah
Energy	480Wh
Mechanical characteristics	
Dimension	36.4x173.9x220.1mm
Weight	3.45±0.1Kg
Electrical characteristics	
Charge Method	CC/CV
Charge Current	40A (Standard Charge Current)
	122A (Max. Charge Current)
Charge Cut-off Voltage	3.65V
Discharge Method	CC/CV
Discharge Cut-off Voltage	2.50V
Discharge Current	40A (Standard Discharge Current)
	122A(Max.Discharge Current)
AC-Impedance	≤0.2mΩ
Operating conditions	
Operating Temperature	Charge: -5~+60°C;
	Discharge: -20~+60°C
Storage Temperature	Normal storage: -40~+45°C(<1 months)
	Long term storage: -20 ~+35°C(<6 months)
Storage Humidity	5%~95%
Cycle Life	3500times (80%)

Product Display

