# 12V 100Ah Rechargeable RV LiFePo4 Battery Vehicle Lithium Ion Phosphate Battery

# **Basic Information**

# ENIKOL



# **Product Specification**

• Dimensions: 13.4 X 6.5 X 9.2 Inches

Connector: M8Max Discharge Current: 100A

• Charge Temperature: 32°F To 113°F

• Product Name: RV LiFePo4 Battery

Charge Method: CC/CV

• Operating Temperature: -4°F To 140°F

• Weight: 35lbs

• Highlight: 12V RV LiFePo4 Battery,

Rechargeable RV LiFePo4 Battery, Vehicle Lithium Ion Phosphate Battery

# LiFePo4 Battery For RV Discharge Temperature From -4°F To 140°F

## **Product Description:**

RV LiFePo4 Battery is a Lithium-ion Phosphate Battery specifically designed for recreational vehicles. This rechargeable battery features a long cycle life of 2000+ cycles and offers overcharge, overdischarge, overcurrent, and short circuit protection. It is capable of withstanding a wide temperature range of -4°F to 140°F, and provides a steady 12V voltage output. RV LiFePo4 Battery is an ideal choice for recreational vehicles, providing reliable, lasting performance, and peace of mind.

#### Features:

Product Name: RV LiFePo4 Battery

Voltage: 12V

Cycle Life: 2000+ cycles

Weight: 35lbs

Max Discharge Current: 100A

Dimensions: 13.4 x 6.5 x 9.2 inches

Battery Type: Lithium-ion Phosphate Battery

## **Technical Parameters:**

Property	Value
Rechargeable Vehicle Battery	Lithium Phosphate Battery
Recreational Vehicle Battery	Yes
Voltage	12V
Dimensions	13.4 x 6.5 x 9.2 inches
Connector	M8
Max Charge Current	20A
Capacity	100Ah
Charge Temperature	32°F to 113°F
Max Discharge Current	100A
Protection	Overcharge, Overdischarge, Overcurrent, Short Circuit
Weight	35lbs
Operating Temperature	-4°F to 140°F

# **Applications:**

RV LiFePo4 Battery – Recreational Vehicle Lithium Iron Battery with 35lbs Weight, CC/CV Charging, 20A Max Charge Current, 2000+ Cycles, and Overcharge, Overdischarge, Overcurrent, and Short Circuit Protection

The RV LiFePo4 Battery is a rechargeable and reliable power source for recreational vehicles. This Lithium Iron battery weighs only 35lbs, making it easy to use and install in a wide range of applications. It features a CC/CV charging method, a max charge current of 20A, and a cycle life of 2000+ cycles.

This battery is designed for maximum safety, with overcharge, overdischarge, overcurrent, and short circuit protection. It is an ideal choice for recreational vehicle owners who need an efficient and durable power source.

# **Support and Services:**

RV LiFePo4 Battery Technical Support and Service

At RV LiFePo4 Battery, we take pride in providing excellent customer service and technical support. Our knowledgeable team is available 24/7 to help answer any questions or concerns you may have with our products.

Our comprehensive technical support includes:

Assistance with product installation and setup

Guidance on product operation and maintenance

Troubleshooting and diagnosis of technical issues

Software and firmware updates

We also offer extended warranty services for our LiFePo4 batteries. Our extended warranty covers parts and labor for any manufacturer defects that may occur during the warranty period.

If you have any questions or concerns about your RV LiFePo4 Battery product, please contact us. We are here to help.

# Packing and Shipping:

Packaging and Shipping for RV LiFePo4 Battery

All our RV LiFePo4 batteries are carefully packed and shipped in special box to ensure safety during transportation. All boxes are securely sealed with a tamper-evident seal.

We use a reliable 3rd party shipping company to ensure safe and timely delivery. The batteries are shipped in accordance with all applicable regulations and safety standards.

We provide tracking information for all shipments, so you can stay up to date on the progress of your order.

### FAQ:

RV LiFePo4 Battery Frequently Asked Questions

#### Q: What is RV LiFePo4 Battery?

A: RV LiFePo4 Battery is a power storage solution specially designed for RV applications. It is made of Lithium Iron Phosphate (LiFePo4) material, which is more reliable and safer than traditional lead-acid batteries.

#### Q: What are the benefits of using RV LiFePo4 Battery?

A: RV LiFePo4 Battery is more efficient than lead-acid batteries, with longer service life and higher energy density. It also has a much lower self-discharge rate, making it an ideal choice for long-term storage.

### Q: What are the specifications of RV LiFePo4 Battery?

A: RV LiFePo4 Battery is available in multiple capacity options, ranging from 50Ah to 200Ah. The nominal voltage is 3.2V and the maximum continuous discharge current is 10A.

### Q: How to maintain and store RV LiFePo4 Battery?

A: In order to maximize the service life of RV LiFePo4 Battery, please ensure that the battery is recharged regularly and stored in a cool and dry place. Avoid exposing the battery to extreme temperatures and direct sunlight.

#### Q: Is RV LiFePo4 Battery safe to use?

A: Yes, RV LiFePo4 Battery is designed to be safe and reliable. It has a built-in electronic safety protection system and is certified to meet strict international safety standards.

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