

OEM ODM Maintenance Free Rechargeable 36v 48v 72v 100ah 200ah Lithium Iron Phosphate Golf Cart Battery 51.2V 105AH 58.4V

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

- Brand Name: enook
- Model Number: Golf Cart Battery



Product Specification

- Charge Voltage: 58.4V
- Sizes: Customized
- Storage Temperature: 0-45
- Working Temperature: -20-65
- Product Name: Golf Cart Battery
- Voltage/Capacity: 51.2V 105AH
- Battery Type: Lithium Iron Phosphate
- Size: 472*334*243mm
- Highlight: 36v 48v 72v Golf Cart Battery, OEM Golf Cart Battery, 36v Golf Cart Battery



More Images



Product Description

Product Description:

The Lithium Iron Phosphate Golf Cart Battery represents a significant leap forward in powering electric golf carts. This state-of-the-art battery is not only a powerhouse of energy but also an eco-friendly alternative to traditional lead-acid batteries. Customized to fit a range of sizes, this battery is designed to meet the specific needs of your golf cart,

ensuring that it seamlessly integrates into your vehicle without the need for any cumbersome adjustments or modifications.

At the heart of this battery lies its impressive Voltage/Capacity specification of 51.2V 105AH, which provides a robust and reliable source of power. Whether you are cruising around the golf course or navigating through the varied terrain of a country club, this battery is engineered to offer consistent performance and endurance. The battery's peak discharge current of 300A is indicative of its ability to handle high-power applications with ease, ensuring that your golf cart has all the necessary juice for sudden accelerations and climbs.

One of the most significant advantages of the Lithium Iron Phosphate Golf Cart Battery is its environmentally friendly nature. As the world becomes increasingly eco-conscious, this battery serves as an exemplary model of green technology. It does not contain any of the heavy metals that are commonly associated with environmental pollution, and its Lithium Iron Phosphate chemistry ensures that it is less prone to overheating and thermal runaway, making it a safer and more stable option for both users and the environment.

Understanding that weight is a crucial factor when it comes to golf cart performance, this battery is meticulously designed to keep weight within a practical range. With an approximate weight of 4.0 to 40.0kg, it balances the need for energy density with the practicality of maintaining a lightweight profile. This ensures that your golf cart remains agile and efficient, without being bogged down by an excessively heavy power source.

The cut-off voltage of the battery stands at 40V, which is strategically set to protect the battery from being over-discharged and to maintain its longevity. This feature ensures that your Golf Cart Battery is not only durable but also maintains a high level of performance throughout its lifecycle. The built-in protection mechanism is an assurance that you are investing in a product that is designed to last and offer consistent power output over time.

In summary, the Lithium Iron Phosphate Golf Cart Battery is a revolutionary product that combines performance, safety, environmental consciousness, and customization. Its impressive specifications, including the voltage/capacity of 51.2V 105AH, peak discharge current of 300A, and a practical weight range of approx. 40 to 40.0kg, make it an ideal power solution for any golf cart. By choosing this battery, you are not only enhancing the performance of your vehicle but also contributing to a cleaner and more sustainable environment. Experience the power of advanced battery technology with the Lithium Iron Phosphate Golf Cart Battery – your eco-friendly, high-performance power source for the ultimate golfing experience.

LiFePO4 Battery for Golf Carts(OEM/ODM Acceptable!)

TECHNICAL SPECIFICATION

Model	Nominal Voltage	Nominal Capacity	Energy(KWH)	Dimension(L*W*H)	Weight(KG)
36V					
LM3650	38.4V	50Ah	1.92KWH	385*338*245mm	27KG
LM36105	38.4V	105Ah	4.032KWH	385*338*245mm	34KG
48V					
LM4850	51.2V	50Ah	2.56KWH	416*334*232mm	35KG
LM48105	51.2V	105Ah	5.376KWH	472*334*243mm	43.6KG
LM48160	51.2V	160Ah	8.192KWH	827*330*232mm	72KG
72V					
LM72105	73.6V	105Ah	7.728KWH	740*320*259mm	64KG
LM72160	73.6V	160Ah	11.77KWH	800*475*221mm	115KG

Above data for your reference, pls feel free to contact us to customize your own battery solutions



Golf Cart

LiFePO4 Battery

- Support Big Current for Climbing hills(200A/250A/300A)
- GPS Positioning
- BT monitoring / Display Screen optional
- Grade A Famous LiFePO4 Prismatic Cell
- Low Temperature Heated System
- Longer cycle life, safer
- Print your own brand

24V/36V/72V

5 Years Warranty

Features:

Product Name: Golf Cart Battery

Battery Type: Lithium Iron Phosphate (LiFePO4)

Weight: Approx. 44.7kg (Approx. 4.0~40.0kg range)

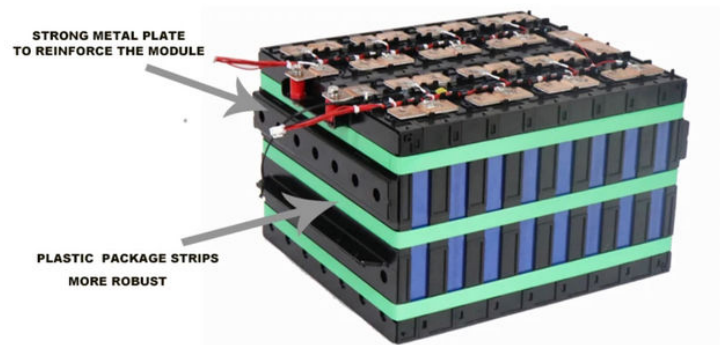
Continuous Discharge Current: 150A

Storage Temperature: 0-45

NEW DESIGN

ENOOK®

GOLF CART BATTERY MODULE STRUCTURE SAFER, ROBUST



51.2V 105AH HIGH QUALITY MODULE

Technical Parameters:

Attribute	Detail
Environmentally Friendly	Yes
Continuous Discharge Current	150A
Storage Temperature	0-45
Size	472*334*243mm
Peak Discharge Current	300A
Charge Voltage	58.4V
Availability	In Stock
Weight	Approx.44.7kg
Working Temperature	-20-65
Sizes	Customized

Ultra Safe Robust Durable Module Structure



Applications:

The **enook Golf Cart Battery**, with its signature Lithium Iron Phosphate technology, is designed to power your golf cart through the course with unmatched efficiency and reliability. This battery is currently *In Stock* and ready to elevate the golfing experience. The model, known for its moderate weight of **Approx.44.7kg**, allows for easy installation without compromising on performance.

As golf enthusiasts know, the course terrain and weather can be unpredictable. The enook Golf Cart Battery is engineered to withstand a wide range of working temperatures, from **-20 to 65**, ensuring consistent power delivery whether you're playing in the cold of the morning or the heat of the day. This level of durability makes it a perfect fit for golf carts, which often have to navigate through varying outdoor conditions. The use of Lithium Iron Phosphate in the enook Golf Cart Battery not only provides a safer battery solution but also offers a longer lifecycle compared to conventional batteries. This makes it an ideal choice for golf club fleets or personal golf carts, ensuring that your investment lasts longer and performs better. Whether you're a weekend golfer or manage a

fleet of carts for a golf course, this battery can handle the load.

Given its weight range, **Approx. 40~50kg** , the enook Golf Cart Battery can be utilized in various golf cart models without adding significant weight to the vehicle. This versatility is important for maintaining the balance and efficiency of the golf cart. The optimized weight contributes to the cart's overall performance, allowing for smooth acceleration and handling on the course.

Another scenario where the enook Golf Cart Battery shines is during golf tournaments, where reliability and longevity are crucial. The consistent power output and quick recharge times mean that carts can be ready for each round without delay, keeping the event running smoothly. This battery is a game-changer for golf courses that host frequent tournaments and need their carts at peak performance throughout the day.

In summary, the enook Golf Cart Battery is an essential component for any golf cart requiring a high-quality, durable, and reliable power source. Its Lithium Iron Phosphate construction ensures safety and longevity, while its optimal weight range of **Approx. 40~50kg** promises to keep the golf cart agile and efficient. Whether for personal use or for a fleet of golf carts at a club, the enook Golf Cart Battery stands as a superior choice in the market.

Specifica	Parameter	LM48100
Nominal	Voltage	51.2V
	Capacity	105Ah
Physical	Dimension	472*334*243mm
	Weight	44.7KG
Electrical	Charge Voltage	58.4V
	Cut-Off Voltage	40V
	Continous Discharge Current	150A
	Peak discharge current	300A
Others	Working Temperature	-20-65°C
	Storage Temperature	0-45°C
	Cycle Life	>4000 Cycles

Battery Details



Customization:

Brand Name: enook
Model Number: Golf Cart Battery
Charge Voltage: 58.4V
Battery Type: Lithium Iron Phosphate
Sizes: Customized to fit your specific golf cart model and requirements.
Availability: In Stock - ready to ship or be picked up for your convenience.
Environmentally Friendly: Yes - Our Golf Cart Battery utilizes Lithium Iron Phosphate technology,

ensuring an eco-friendly power source for your golf cart.



This advertisement features a red location pin icon on a smartphone screen, labeled 'Tracked by mobile phone'. To the right, a large orange circle contains the text 'GPS'. Below this, the text 'GPS Positioning' is displayed in orange, with 'Optional' in smaller black text underneath. An image of a golf cart and a large black battery is shown. A text box states: 'The batteries with GPS positioning function help for tracking the golf cars it is very popular for golf carts leasing companies.' At the bottom, a black banner reads 'Over 16 Years industry experience in Lithium Ion Batteries'.

Tracked by mobile phone

GPS

GPS Positioning
Optional

The batteries with GPS positioning function help for tracking the golf cars it is very popular for golf carts leasing companies.

Over 16 Years industry experience in Lithium Ion Batteries



This advertisement has a light orange background. At the top, the text 'High Discharge Current' is in bold orange. Below it, an orange box contains the text 'Customized BMS, Support High Discharge Current 150A/200A/250A/300A'. An image of a golf cart and a large black battery is shown. A red button with a target icon says 'CLICK HERE'. At the bottom, a black banner reads 'Over 16 Years industry experience in Lithium Ion Batteries'.

High Discharge Current

Customized BMS, Support High Discharge Current
150A/200A/250A/300A

CLICK HERE

Over 16 Years industry experience in Lithium Ion Batteries

Packing and Shipping:

Product Packaging:

The Lithium Ion Golf Cart Battery is securely packaged in a durable, eco-friendly box designed to protect the battery from any potential damage during transportation. The battery is cushioned with shock-absorbing materials and is encased in a static-resistant sleeve to ensure its safety and integrity upon arrival.

Shipping:

Our Lithium Ion Golf Cart Battery is shipped via a reputable courier with expertise in handling electronics. The package is marked as hazardous material and is handled in compliance with all regulations pertaining to lithium ion batteries. A tracking number will be provided so that you can monitor the shipment's progress until it safely reaches your destination. Please note that shipping times may vary depending on your location and the courier's schedule.

Company Introduction

ChangSha Enook Technology Co., Ltd located is an outstanding solution service provider in Lithium Battery Management System(BMS) industry, focusing on the R&D, design, production and sales of Apexium DIY kits, BMS and batteries for more than 15 years. With its strength, it can provide customers with first-class software and hardware development and after-sales services.

Quality first is our principle, Satisfying all our customers is our tenet, win-win business is our aim. Dedicated to strict quality control and thoughtful customer service, our experienced staff members are always available to discuss each detailed requirements from customer and ensure full customer satisfaction.

In addition, we have obtained certificates. MSDS UN38.3 MSDS, ROHS, UL, etc. All our products keep selling well not only around China, but also in USA, Philippines, Germany, England, Australia, Russia, France and other European and Asia countries. Fast delivery is one of our advantages, selecting a current product from catalogue, or customized products, 3~5 days is the normal time to prepare for the goods, OEM & ODM orders can be acceptable.

Please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Our Factory



Company Exhibition



PACKAGING



Shipping by



Professional suggestion to choose the best shipping delivery (Such as EMS DHL TNT UPS and FEDEX) for your commodities according to your demand.

CERTIFICATES

OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS



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