# 51.2v 105Ah Golf Carts Electric Vehicles Deep Cycle Lithium Ion Battery For Car E Bike

### **Basic Information**

Brand Name: enook

Model Number: Golf Cart Battery



### **Product Specification**

• Sizes: Customized

Product Name: Golf Cart Battery

• Peak Discharge Current:300A

• Working Temperature: -20-65

• Environmentally Yes

Friendly:

• Rechargeable: Yes

Availability: In Stock

• Size: 472\*334\*243mm

• Highlight: Car E Bike Lithium Ion Battery,

51.2v 105Ah Golf Carts,

**Deep Cycle Lithium Ion Battery** 



### More Images









#### **Product Description:**

Introducing our latest innovation in sustainable transportation power solutions: the Golf Cart Battery, specifically designed for the modern eco-conscious golfer and efficient golf course operations. This state-of-the-art Lithium Ion Golf Cart Battery is not just another accessory for your golf cart; it is an investment in reliability, performance, and environmental stewardship. With dimensions of 472\*334\*243mm, this compact powerhouse is engineered to fit seamlessly into your golf cart's battery compartment, providing a perfect blend of size and performance.

Our Golf Cart Battery is crafted with the environment in mind. As an environmentally friendly power source, it contributes to reducing the carbon footprint associated with golf cart operations. By using this rechargeable battery, you are participating in a global movement towards cleaner energy sources, minimizing the impact on our planet. This battery's design and components ensure that you are not sacrificing performance for sustainability; instead, you're embracing both.

With a continuous discharge current of 150A, this Golf Cart Battery delivers consistent and reliable power allowing for uninterrupted play and transportation. This robust discharge rate ensures that your golf cart has the necessary energy to tackle various terrains, from the flattest fairways to the most challenging hills. The high-quality Lithium Ion cells within the battery are engineered to provide a stable energy output that translates into a smooth ride every time.

The rechargeable nature of the Golf Cart Battery means that you can power up your golf cart time and time again without the need for constant costly replacements. The convenience of recharging is coupled with the benefit of a long lifespan, ensuring that your golf cart is always ready for action whenever you need it. This feature not only saves you money in the long run but also reduces waste, aligning with the principles of a circular economy. Durability is another key attribute of this Golf Cart Battery. It is built to withstand the rigors of repeated use on the golf course, ensuring that it can handle the bumps and vibrations typical of cart paths and terrain. Despite its resilience, the battery maintains a weight range of Approx.  $40\sim50$ kg. This carefully considered weight allows for the optimal balance between ease of handling and the necessary heft to provide a stable power source without adding unnecessary bulk to your golf cart.

In summary, the Golf Cart Battery represents a harmonious blend of technology, sustainability, and performance. Its environmentally friendly design is a testament to the green principles that guide its creation. The rechargeable nature of the battery ensures that your golf cart can serve you for years to come, reducing the need for frequent replacements and the environmental toll associated with manufacturing and disposal. With a continuous discharge current of 150A, it stands ready to power your golfing adventures without interruption. The dimensions of 472\*334\*243mm make it an ideal fit for your cart, while the weight range of Approx. 40~50kg ensures that it will not hinder the performance or maneuverability of your vehicle.

Choose our Golf Cart Battery for your golfing needs, and embrace a product that is as kind to the Earth as it is powerful and reliable. Whether you're a casual golfer or a golf course operator, this battery will serve as an integral part of your golf cart's performance, offering a seamless blend of efficiency, durability, and ecological responsibility. Make the switch to our Lithium Ion Golf Cart Battery today and experience the difference in power, sustainability, and innovation.

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



### **Features:**

Product Name: Lithium Ion Golf Cart Battery

Weight: Approx. 44.7kg

Battery Type: Lithium Iron Phosphate (LiFePO4)

Storage Temperature: 0-45

Continuous Discharge Current: 150A

Environmentally Friendly: Yes

72v Battery Pack for extended range and power

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



### **Technical Parameters:**

Technical Parameter	Specification	
Weight	Approx. 44.7kg (within the range of Approx. 4.0~40.0kg)	
Product Name	Golf Cart Battery	
Cut-Off Voltage	40V	
Sizes	Customized	
Environmentally Friendly	Yes	
Cycle Life	>4000 Cycles	
Warranty	5 Year	
Battery Type	Lithium Iron Phosphate	
Voltage/Capacity	51.2V 105AH (comparable to a 72v battery pack)	
Storage Temperature	0-45	



Over 16 Years industry experience in Lithium Ion Batteries



Over 16 Years industry experience in Lithium Ion Batteries

#### **Applications:**

The **enook Golf Cart Battery** is an exceptional power solution designed for a variety of applications where efficiency, reliability, and sustainability are key. This **Lithium Iron Phosphate** battery is well-suited for powering golf carts, offering users a greener and more powerful alternative to traditional lead-acid batteries. Its environmentally friendly nature ensures that your golfing experience is not only enjoyable but also kind to the planet.

As a premium product, the enook Golf Cart Battery comes with a5-year warranty, highlighting the brand's confidence in its durability and long-term performance. With an availability status of "In Stock", customers can easily procure this battery for immediate use, ensuring that their golf carts are always ready for action.

With a weight of approximately **44.7kg**, this rechargeable battery strikes a balance between portability and robustness. Its design is optimized for ease of installation and compatibility with most golf cart models, making it a convenient upgrade from older battery technologies.

The application occasions for the enook Golf Cart Battery are diverse. Primarily, it's perfect for golf enthusiasts who wish to invest in a reliable and eco-friendly power source for their golf carts. Whether it's a leisurely round of golf or a daylong tournament, the long-lasting charge and quick recharge capabilities ensure that your cart is always ready when you are

In addition to traditional golfing scenarios, the enook Golf Cart Battery can also be utilized in various commercial settings, such as country clubs and golf courses, where fleets of golf carts require consistent and dependable energy sources. Moreover, this battery is ideal for gated communities and resorts where golf carts are used as primary transportation means within the area.

The **rechargeable** aspect of the enook Golf Cart Battery makes it a cost-effective and sustainable choice, with the added benefit of reducing the frequency and cost of replacements. Its Lithium Iron Phosphate composition ensures that the battery remains efficient and stable over numerous charge cycles, providing peace of mind to users and reducing maintenance requirements.

Overall, the enock Golf Cart Battery is an essential product for anyone looking to enhance their golf cart's performance while adhering to eco-friendly practices. Its robust warranty, immediate availability, and suitability for a variety of environments and scenarios make it an excellent investment for both personal and commercial use.



#### **Customization:**

Brand Name: enook

Product Name: Golf Cart Battery Model Number: Golf Cart Battery Storage Temperature: 0-45 Cycle Life: >4000 Cycles

Weight: Approx.44.7kg (Options available ranging from Approx. 40~50kg)

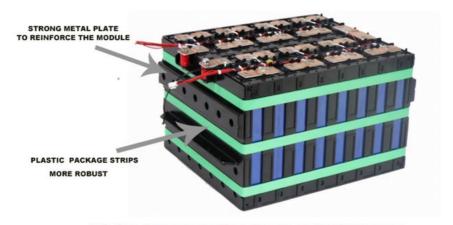
Sizes: Customized to fit your specific golf cart needs

Battery Type: Lithium Iron Phosphate, ensuring longevity and reliability for your golfing sessions.

## **NEW DESIGN**

**ENOOK**°

# SAFER, ROBUST



**51.2V 105AH HIGH QUALITY MODULE** 

#### **Ultra Safe Robust Durable Module Structure**



### **Packing and Shipping:**

**Product Packaging:** Our Lithium Ion Golf Cart Battery is securely encased in a durable, eco-friendly packaging material, ensuring it remains intact and protected during handling. The compact design minimizes waste and allows for efficient use of space. Inside, the battery is cushioned with shock-absorbing materials to prevent damage from vibrations or impacts. Each package includes a detailed instruction manual and safety guidelines to ensure proper use and installation.

**Shipping:** The Lithium Ion Golf Cart Battery is classified as a Class 9 hazardous material and is shipped in accordance with all applicable regulations and guidelines. We use certified carriers experienced in handling hazardous materials to ensure safe and compliant transportation. The shipment includes a proper declaration of the contents, emergency contact information, and an MSDS (Material Safety Data Sheet) for reference. Each battery is individually boxed and then palletized for shipment to provide additional stability and protection during transit.

### 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 battereis for more than 15 years. With its strength, it can provide customers with first-class software and hardware devel-opment 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 UN38.3MSDS, ROHS,UL.ect. All our products keep selling wellnot onlyaround China, but also inUSA, Philippines, Germany, EnglandAustralia, Russia, France and other Europen and Asia countries Fast delivery is one of our advantage,selecting a currentproducts from catalogue,or customized products,3~5days is the normal time to prepare for the goods,OEM & ODM orderscan be acceptable.

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













## Company Exhibition













### **PACKAGING**

## **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.





