# Factory Wholesale electric golf car batteries 36v 48v 60v 72v 50ah 100ah 200ah lithium battery pack for golf cart

#### **Basic Information**

Brand Name: enook

Model Number: Golf Cart Battery



#### **Product Specification**

Continous Discharge 150A

Current:

Environmentally Yes

Friendly:

• Cycle Life: >4000 Cycles

Rechargeable: YesPeak Discharge Current:300A

• Battery Type: Lithium Iron Phosphate

Warranty: 5 YearStorage Temperature: 0-45

• Highlight: 100ah electric golf car batteries,

50ah electric golf car batteries, 200ah electric golf car batteries



#### More Images









#### **Product Description:**

Experience unmatched performance on the greens with our premium Lithium Iron Phosphate Golf Cart Battery, designed to take your golfing experience to the next level. This state-of-the-art 51.2V 105AH battery is the perfect upgrade for any golf cart enthusiast looking to boost efficiency and reliability. With a robust working temperature range of -20-65, our battery ensures consistent power delivery in a variety of environmental conditions, keeping you on the course all year round.

Our Lithium Ion Golf Cart Battery is engineered with cutting-edge technology to provide a high-powered, durable energy solution. The battery type is Lithium Iron Phosphate, renowned for its long life span, thermal stability, and safety features. This battery chemistry is a significant advancement over traditional lead-acid batteries, offering lighter weight, faster charging, and an environmentally friendly footprint.

One of the most compelling features of this battery is its impressive voltage and capacity. With a 51.2V 105AH rating, it provides ample power to keep your golf cart moving through the longest of courses. Whether you're tackling steep inclines or cruising through a leisurely game, this battery delivers consistent and reliable energy. The cut-off voltage is set at 40V, ensuring your golf cart is protected from deep discharge, thus preserving the longevity and efficiency of the battery.

Weight is a crucial factor when it comes to golf cart maneuverability and performance. Our Lithium Ion Golf Cart Battery strikes the perfect balance between power and weight. With an approximate weight range of 40.0~50kg, it significantly reduces the overall weight of your cart compared to traditional batteries, resulting in better handling and less wear on your cart's components. This lightweight design does not compromise on power or endurance, making it an ideal choice for golfers who demand the best from their equipment.

Storage and maintenance are made effortless with our battery's optimal storage temperature range of 0-45. This flexibility allows for safe storage in various climates and ensures the battery maintains its peak condition when not in use. By adhering to these storage guidelines, you can expect a prolonged lifespan and consistent performance from your battery.

For those looking to upgrade their golf carts to a 72v battery pack system, our Lithium Ion Golf Cart Battery is an excellent choice. It offers the potential for series or parallel connections to achieve the desired voltage and capacity, providing a customizable solution for your specific needs. Whether you're looking to retrofit an existing cart or build a high-performance setup from scratch, our battery provides the versatility and power you need.

In summary, our Lithium Iron Phosphate Golf Cart Battery is an exceptional choice for golfers who seek reliability, efficiency, and top-tier performance. The combination of a wide working temperature range, high voltage and capacity, lightweight design, and flexible storage options make this battery a superior choice for powering your golf cart. Upgrade to our Lithium Ion Golf Cart Battery today and experience the difference in power, performance, and play.

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:**

<u>Product Name: Golf Cart Battery</u> <u>Peak discharge current: 300A</u>

Weight: Approx. 44.7kg (Note: Product weight may range from Approx. 40.0~50kg for different sizes)

<u>Battery Type: Lithium Iron Phosphate (LiFePO4)</u> <u>Sizes: Customized to fit various golf cart models</u>

#### Ultra Safe Robust Durable Module Structure

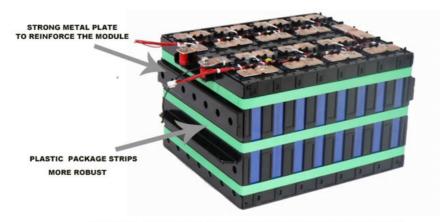


#### **Technical Parameters:**

Product Name	Golf Cart Battery	
Battery Type	Lithium Iron Phosphate	
Charge Voltage	58.4V	
Rechargeable	Yes	
Continuous Discharge Current	150A	
Peak Discharge Current	300A	
Working Temperature	-20-65	
Environmentally Friendly	Yes	
Availability	In Stock	
Warranty	5 Year	
Weight	Approx. 4.0~40.0kg	

### **NEW DESIGN**

# SAFER, ROBUST



#### **51.2V 105AH HIGH QUALITY MODULE**

#### **Applications:**

The enook Golf Cart Battery, a highly efficient 72v battery pack, is specifically designed to power golf carts with its Lithium Iron Phosphate technology. This rechargeable 72v battery pack is customized to fit a range of sizes, ensuring compatibility with various golf cart models. The enook brand assures quality and reliability, making it a preferred choice for golf cart enthusiasts and course managers alike.

One of the primary application occasions for the enook Golf Cart Battery is on the golf course. Golf carts equipped with this 72v battery pack benefit from the Lithium Iron Phosphate chemistry that offers a longer lifecycle, reduced weight, and better performance consistency compared to traditional lead-acid batteries. Golfers can enjoy extended playtime without the worry of frequent recharging. Moreover, the 300A peak discharge current ensures that the golf cart can handle the demands of the terrain, from steep hills to rugged paths.

Apart from golf courses, the enook Golf Cart Battery can also be applied in various scenarios such as gated communities, large private estates, and resorts where transportation over short distances is needed. The battery's customized sizes allow for a seamless integration into the fleet of carts used for guest transportation or service operations within these facilities. The substantial weight of approximately 44.7kg guarantees stability and durability while still being lighter than traditional alternatives.

For maintenance and utility purposes, the enook Golf Cart Battery proves itself as a valuable asset. It can power service carts in various industries such as hospitality, where reliability and efficiency are paramount. The storage temperature range of 0-45 ensures that the battery remains operational in most climates, without compromising its performance or safety.

Furthermore, this rechargeable 72v battery pack is ideal for use in eco-friendly transport solutions within urban settings. It can be deployed in small electric vehicles that cater to city tours, park services, and short-distance commuting. The enook Golf Cart Battery aligns with the growing trend of sustainable transportation by providing a clean energy option that reduces carbon footprint.

In summary, the enook Golf Cart Battery is versatile and well-suited for a wide range of applications where reliable and efficient battery power is necessary. Its adaptability, coupled with the advanced Lithium Iron Phosphate technology, makes it an outstanding choice for powering golf carts and other electric vehicles across various scenarios and occasions.



#### **Customization:**

Brand Name: enook

Model Number: Golf Cart Battery Product Name: Golf Cart Battery

Warranty: 5 Year Size: 472\*334\*243mm Cycle Life: >4000 Cycles Voltage/Capacity: 51.2V 105AH Weight: Approx. 40.0~50kg

The enook Golf Cart Battery is designed with high-quality Lithium Iron Phosphate technology, ensuring long-lasting performance and reliability on the course. With a robust cycle life of over 4000 cycles, this Golf Cart Battery provides consistent power and is backed by a 5-year warranty. Its compact size of 472\*334\*243mm is perfect for various golf cart models, and the lightweight design, ranging approximately from 4.0 to 40.0kg, makes it an excellent choice for your golfing needs.

Specifica	Parameter	LM48100
	Voltage	51.2V
Nominal	Capacity	105Ah
	Dimension	472*334*243mm
<b>Physical</b>	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



#### **Packing and Shipping:**

#### **Product Packaging:**

The Lithium Ion Golf Cart Battery is securely encased in a robust, shock-resistant packaging material to ensure maximum protection during handling. Each battery is individually boxed with custom-fit foam inserts that cradle the battery, preventing movement and potential damage. The outer box is constructed from high-quality, corrugated cardboard, which is both durable and environmentally friendly. Clear labeling on the outside of the box indicates the contents as lithium-ion batteries and provides handling instructions to ensure safe transportation.

#### Shipping:

All Lithium Ion Golf Cart Batteries are shipped in accordance with international shipping regulations for lithium-ion batteries. We use certified carriers that specialize in the transportation of hazardous materials. Our shipping process includes the necessary documentation, such as Material Safety Data Sheets (MSDS) and UN38.3 certification, to comply with local, national, and international regulations.

Batteries are shipped with a charge level below 30% to ensure safety during transit. In case of air transport, shipping follows IATA regulations specific to lithium-ion batteries. Customers will receive a tracking number to monitor the shipment's progress until delivery.

### **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.

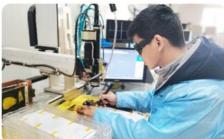
In addition,we have obtained certificates.MSDS UN38.3MSDS, ROHS,UL.ect. All our products keep selling wellnot onlyaround China, but also inUSA, Philippines, Germany, EnglandAustralia, Russia, France and other Europen and Asia countries Fast delivery is one of our advantage, selecting a current products from catalogue, or customized products, 3~5 days 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.

## **Our Factory**













## **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.





