

Long Cycle Life 51.2V Lithium Ion Golf Cart Battery 4000+ Cycles 105ah Lifepo4 Battery 51.2v 105ah Golf Cart Batteries

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

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



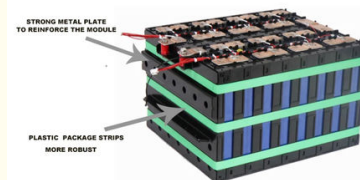
Product Specification

- Working Temperature: -20-65
- Environmentally Friendly: Yes
- Availability: In Stock
- Cut-Off Voltage: 40V
- Cycle Life: >4000 Cycles
- Warranty: 5 Year
- Sizes: Customized
- Continuous Discharge Current: 150A
- Highlight: 105ah Golf Cart Battery,
4000+ Cycles Golf Cart Battery,
Long Cycle Life Golf Cart Battery

NEW DESIGN

ENOOK™

GOLF CART BATTERY MODULE STRUCTURE SAFER, ROBUST



51.2V 105AH HIGH QUALITY MODULE

More Images



Product Description

Product Description:

The Golf Cart Battery, designed with cutting-edge technology, is an exceptional 72v battery pack that stands out in the market for its superior performance and reliability. This high-quality battery pack is engineered to meet the demands of avid golfers and golf course operators who require consistent, long-lasting power for their golf carts. With a substantial continuous discharge current of 150A, this battery ensures that your golf cart operates at peak efficiency, providing a smooth and uninterrupted experience on the golf course.

Crafted with the robust and durable Lithium Iron Phosphate chemistry, this Golf Cart Battery is not only efficient but also significantly safer than traditional lead-acid batteries. Lithium Iron Phosphate batteries are renowned for their thermal stability, long cycle life, and resistance to high-temperature environments, making them an ideal choice for golf carts which often operate in varying outdoor conditions. This means that users can expect a reliable and consistent power supply that is less prone to degradation over time.

Weighing in at approximately 44.7kg, this Golf Cart Battery is relatively lightweight compared to other batteries in its class, making it an ideal replacement for heavier lead-acid batteries. This reduction in weight can translate to better efficiency and less strain on the golf cart, allowing for improved performance and potentially extending the life of the cart's motor and other mechanical components.

The battery's charge voltage peaks at 58.4V, ensuring a quick and efficient charge cycle, getting you back on the course without lengthy downtime. Moreover, the cut-off voltage of 40V guarantees that the battery remains within safe operating parameters, thereby preserving its integrity and longevity. This feature also protects the battery from being over-discharged, which can be harmful and reduce the overall lifespan of the battery.

Our Golf Cart Battery has been meticulously designed to deliver not just power but also peace of mind. The 72v battery pack is equipped with a built-in Battery Management System (BMS) that continuously monitors and regulates the battery's performance. The BMS safeguards the battery against overcharging, deep discharge, over-current, and short-circuiting, further enhancing the safety and durability of the battery.

When it comes to maintenance, the Lithium Iron Phosphate Golf Cart Battery is virtually maintenance-free, eliminating the need for regular water top-ups and the cleaning associated with acid spills from lead-acid batteries. This user-friendly aspect translates to lower maintenance costs and less hassle for the user, ensuring that your focus remains on the game and not on battery upkeep.

In summary, the Golf Cart Battery is a high-performance, lightweight, and safe power solution that is ideally suited for modern golf carts. It offers an outstanding balance of power, efficiency, and safety, thanks to its Lithium Iron Phosphate chemistry, high continuous discharge current, and advanced BMS. Whether you're a casual golfer or a golf course operator, this 72v battery pack is designed to meet and exceed your expectations, providing a reliable and maintenance-free experience that keeps pace with your golfing needs.

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: Lithium Ion Golf Cart Battery

Warranty: 5 Year

Charge Voltage: 58.4V

Cycle Life: >4000 Cycles


Voltage/Capacity: 51.2V 105AH

Availability: In Stock

Keywords: Golf Cart Battery, 72v battery pack



Tracked by mobile phone



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

High Discharge Current

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



CLICK HERE 

Over 16 Years industry experience in Lithium Ion Batteries

Technical Parameters:

Parameter	Specification
Continuous Discharge Current	150A
Cycle Life	>4000 Cycles
Size	472*334*243mm
Battery Type	Lithium Iron Phosphate
Warranty	5 Year
Cut-Off Voltage	40V
Sizes	Customized
Peak Discharge Current	300A
Weight	Approx.44.7kg
Environmentally Friendly	Yes

Ultra Safe Robust Durable Module Structure



48V 105Ah LiFePO4 Battery

Applications:

The Enook Golf Cart Battery is a high-performance lithium-ion battery designed to meet the demanding energy needs of modern golf carts. The Model Number for this Golf Cart Battery is specifically engineered to be versatile and reliable in various applications and scenarios.

One of the primary application occasions for the Enook Golf Cart Battery is, of course, within the golfing industry. Golf carts at country clubs, golf courses, and private communities will greatly benefit from this Golf Cart Battery's long cycle life, which exceeds 4000 cycles. This attribute ensures that golf carts can be used for extended periods without the need for frequent battery replacements, thereby reducing maintenance costs and downtime.

Additionally, the peak discharge current of 300A allows golf carts powered by the Enook Golf Cart Battery to easily navigate the varied terrains of a golf course. Whether facing steep inclines or traveling over uneven ground, the battery provides consistent power, ensuring that the golf cart operates smoothly and efficiently.

Beyond the greens, the Enook Golf Cart Battery is also ideal for use in resorts, parks, and gated communities where electric transportation carts are preferred. These environments demand a Golf Cart Battery that can handle multiple trips and long distances without losing performance, which is precisely what this battery offers with its high charge voltage of 58.4V and customizable sizes to fit various cart designs.

Moreover, the 5-year warranty of the Enook Golf Cart Battery reflects the brand's confidence in the product's durability and performance. This reassurance is particularly significant for commercial operations where golf carts are in constant use and require a reliable power source that won't fail under pressure.

For private golf cart owners, the Enook Golf Cart Battery is an excellent investment. The extended cycle life means that the battery will last for many years, significantly beyond the average lead-acid battery. This makes the Golf Cart Battery not only a cost-effective choice in the long run but also a more environmentally friendly option due to fewer battery replacements over the lifetime of the golf cart.

In summary, the Enook Golf Cart Battery is a versatile, durable, and high-performing solution suitable for a wide range of scenarios where golf carts are utilized. From the fairways to private estates, this Golf Cart Battery is designed to provide reliable power, extended cycle life, and peace of mind through its comprehensive warranty. With its advanced features, the Enook Golf Cart Battery stands as a top-tier choice for powering golf carts in various settings.

Lithmate Can Provide Complete Battery System Solution

Charger, Voltage Reducer, Bracket, Display, Charger receptacle, etc



Customization:

Discover the **enook Golf Cart Battery**, a premium-quality **72v battery pack** designed for your golf cart's power needs. This product, featuring a reliable **Lithium Iron Phosphate** construction, offers an eco-friendly and rechargeable solution to keep you moving on the greens.

The **Model Number: Golf Cart Battery** is currently **In Stock** and ready to enhance your golf cart's performance. With a **Continuous Discharge Current of 150A**, it provides the power you need for a full day on the course.

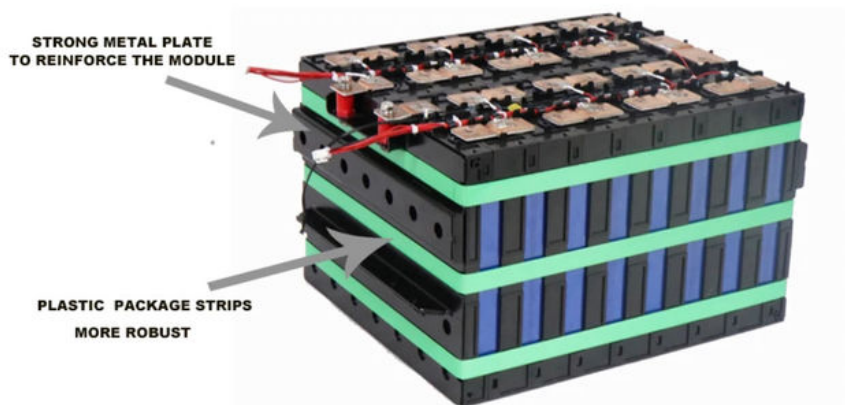
Our **enook Golf Cart Battery** is known for its lightweight design, with an approximate weight range of **40.0~50kg**, making it an ideal choice for those seeking efficiency without the added bulk. Plus, its **Environmentally Friendly** features ensure that you are contributing to a greener planet while enjoying your game.

Choose the **enook brand** for your golf cart and experience the perfect combination of performance, reliability, and environmental consciousness with our **Rechargeable Golf Cart Battery**.

NEW DESIGN

ENOOK®

GOLF CART BATTERY MODULE STRUCTURE SAFER, ROBUST



51.2V 105AH HIGH QUALITY MODULE

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

Packing and Shipping:

Product Packaging: The Lithium Ion Golf Cart Battery is securely encased in a durable, shock-resistant housing designed to minimize impact during transportation. The battery is further protected by a layer of bubble wrap and placed within a corrugated cardboard box that is tailored to its dimensions. The interior of the box includes additional padding materials to prevent movement and potential damage. The packaging also features moisture-absorbing materials to protect against humidity and temperature variations. Clear labeling is affixed to the exterior, indicating the contents as a lithium ion battery and handling instructions to ensure safe transport.

Shipping: Our Lithium Ion Golf Cart Battery is shipped following strict guidelines for the transportation of lithium ion batteries. The product is classified as Dangerous Goods and is handled by certified carriers who specialize in the transport of such items. The shipping package is marked with the appropriate UN identification number and includes a declaration for Dangerous Goods. The battery is transported via ground shipping with carriers that comply with all federal and international regulations for the transport of lithium ion batteries. Customers will receive a tracking number to monitor the shipment's progress. Upon delivery, it is important that the battery is inspected for any signs of damage that may have occurred during transit before use.

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 ourtenet,win-win business is our aim.Dedicated to strict qualitycontrol and thoughtful customer service,our experiencedstaff members are always available to discuss eachdetailed requirements from customer and ensure fullcustomer 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 isthe 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 provide our 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.

CERTIFICATES



**OUR CERTIFICATES GIVE YOU RELIABLE
SUPPORT FOR YOUR ORDERS**



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