

Eco Friendly Lithium Iron Phosphate Golf Cart Battery 51.2V 105AH

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

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

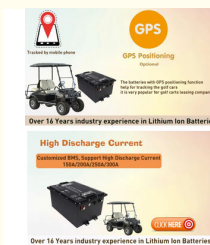


Product Specification

- Product Name: Golf Cart Battery
- Weight: Approx. 44.7kg
- Sizes: Customized
- Environmentally Friendly: Yes
- Cut-Off Voltage: 40V
- Cycle Life: >4000 Cycles
- Battery Type: Lithium Iron Phosphate
- Voltage/Capacity: 51.2V 105AH
- Highlight: **51.2V 105AH Golf Cart Battery, Eco Friendly Golf Cart Battery**



More Images



Product Description

Product Description:

The Lithium Ion Golf Cart Battery is the quintessential choice for powering your golf cart with efficiency and reliability at its core. This high-quality battery is specifically designed to meet the demanding power requirements of modern golf carts, providing a seamless and enjoyable golfing experience. With a physical size of 472*334*243mm, it is a compact

Our Product

and robust power source that fits perfectly into a standard golf cart battery compartment, ensuring easy installation and replacement.

Our Lithium Ion Golf Cart Battery boasts a significant cycle life of greater than 4000 cycles, far surpassing the longevity of traditional lead-acid batteries. This extended lifespan ensures that your golf cart will be powered for many rounds to come, providing consistent performance and reducing the frequency of battery replacements. This remarkable cycle life not only offers convenience but also contributes to the cost-effectiveness of the product over time.

Featuring a charge voltage of 58.4V, the battery is engineered to recharge efficiently and safely. The charging process is streamlined, allowing you to get back on the course faster without the long wait times associated with other battery types. Additionally, the voltage and capacity of the battery are rated at 51.2V 105AH, supplying ample power for all your golf cart needs. Whether you're navigating the rolling fairways or traversing the challenging terrain of a golf course, this battery delivers reliable power throughout your journey.

The weight of the Lithium Ion Golf Cart Battery is approximately 40 to 50.0kg, making it significantly lighter than traditional lead-acid batteries. This weight advantage not only makes handling and installation easier but also contributes to the overall performance of your golf cart. A lighter battery can lead to improved cart handling and decreased wear and tear on the vehicle, resulting in a smoother ride and extended operational life of your golf cart.

We stand behind the quality and performance of our Lithium Ion Golf Cart Battery with a comprehensive 5-year warranty. This warranty reflects our confidence in the product and our commitment to customer satisfaction. Should any issues arise with the battery during the warranty period, rest assured that you will receive the support and service needed to resolve the situation promptly.

In summary, the Lithium Ion Golf Cart Battery is a high-performance, durable, and lightweight power solution for your golf cart. Its extended cycle life, efficient charging capabilities, optimal size, and substantial warranty make it an unparalleled choice for golf enthusiasts seeking reliability and long-term value. Whether you're a casual golfer or a seasoned pro, our Golf Cart Battery will keep you moving across the greens with uninterrupted power, allowing you to focus on perfecting your swing and enjoying the game you love.

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

Rechargeable: Yes

Environmentally Friendly: Yes

Continuous Discharge Current: 150A

Weight: Approx. 44.7kg

Warranty: 5 Years

Perfect for Golf Cart use

High-capacity 72v battery pack

Durable and reliable 72v battery pack

Ultra Safe Robust Durable Module Structure



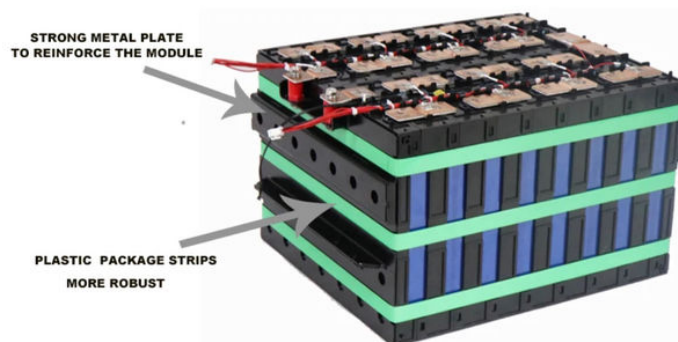
Technical Parameters:

Parameter	Specification
Product Name	Golf Cart Battery
Sizes	Customized
Voltage/Capacity	51.2V 105AH
Continuous Discharge Current	150A
Peak Discharge Current	300A
Cut-Off Voltage	40V
Charge Voltage	58.4V
Warranty	5 Year
Weight	Approx.44.7kg
Availability	In Stock

NEW DESIGN

ENOOK®

GOLF CART BATTERY MODULE STRUCTURE SAFER, ROBUST



Applications:

The enook Golf Cart Battery is a high-performance lithium-ion battery specifically designed to power golf carts across various terrains and conditions. With its robust 51.2V 105AH capacity, this battery ensures a reliable and long-lasting energy source for golf enthusiasts and course operators alike. The battery is compatible with a wide range of golf carts requiring a 72v battery pack, offering a seamless upgrade from traditional lead-acid batteries.

One of the prime application scenarios for the enook Golf Cart Battery is within the golfing industry. Golf carts equipped with this powerful lithium-ion battery can effortlessly traverse the expansive stretches of golf courses, providing golfers with a dependable mode of transportation between holes. The battery's exceptional cycle life of over 4000 cycles ensures that golf carts can be used extensively without frequent battery replacements, making it an economical choice for golf course maintenance teams.

Beyond the fairways, the enook Golf Cart Battery can also be applied in various commercial settings such as resorts, gated communities, and large private estates where golf carts serve as the primary means of transportation. Its

customized sizes allow for a perfect fit in different golf cart models, while the storage temperature range of 0-45 ensures the battery's optimal performance in a variety of climatic conditions.

For event organizers who rely on golf carts for event logistics and transportation, the enook Golf Cart Battery provides the necessary power to keep operations running smoothly. Whether it's moving equipment across vast venues or shuttling guests, the reliability of a 72v battery pack is critical, and enook delivers with its high capacity and long cycle life.

In terms of leisure and personal use, the enook Golf Cart Battery caters to individual golf cart owners who desire longer playtimes and less downtime charging their carts. The charge voltage of 58.4V ensures a quick and efficient charge, getting golf carts back on the course faster. Additionally, the battery's weight range, Approx. 40~50kg, is designed to maintain the balance and handling of the golf cart, enhancing the driving experience.

Finally, the enook Golf Cart Battery is an excellent choice for eco-tourism businesses that utilize electric golf carts for tours and guest transportation. With the increasing focus on sustainability, the enook lithium-ion battery offers a green solution that reduces carbon footprint while providing the power needed for daily operations.

In summary, the enook Golf Cart Battery is versatile and can be applied in a multitude of scenarios where a high-quality, durable, and efficient 72v battery pack is essential. Its adaptability and performance characteristics make it an ideal power solution for a wide array of applications within the golfing community and beyond.



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

High Discharge Current

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



Over 16 Years industry experience in Lithium Ion Batteries

Lithmate Can Provide Complete Battery System Solution
Charger, Voltage Reducer, Bracket, Display, Charger receptacle, etc



Voltage Reducer DC Converter

Charger

Battery Bracket

Customized BMS

Charger Receptacle

Charger AC extension cable

Display

Customization:

Experience the enduring power and performance with enook's **Golf Cart Battery**, expertly crafted for avid golfers and course operators who demand reliability and efficiency. Our **Model Number: Golf Cart Battery** is designed to enhance your game with a robust **Voltage/Capacity** of 51.2V 105AH, ensuring your cart is powered for the long haul.

Understanding that each golf cart is unique, we offer **Product Customization Services** to perfectly fit your needs. Our batteries can be tailored in **Sizes: Customized** to match the specific dimensions required for your vehicle, with a standard **Size** of 472*334*243mm to

cater to a wide range of models.
Boasting a remarkable **Cycle Life** of *>4000 Cycles* , our batteries are built to last, providing you with over a decade of dependable use.
The enook **Golf Cart Battery** is not only long-lasting but also **Rechargeable** , ensuring that you can easily power up and get back on the course with minimal downtime.
Upgrade your golf experience with the reliability of enook's **72v battery pack** , the ultimate power source for any modern golf cart. Invest in a **72v battery pack** today and enjoy a seamless ride on the greens tomorrow.

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



Packing and Shipping:

Product Packaging for Lithium Ion Golf Cart Battery:
Each Lithium Ion Golf Cart Battery is securely encased in a custom-fit, durable plastic housing designed to protect the battery cells from physical damage. The housing is further surrounded by a layer of shock-absorbent foam, ensuring additional protection against impacts during transit. The battery is then enclosed in a sturdy cardboard box that is clearly labeled with the product name, specifications, and handling instructions. The box is sealed with heavy-duty packing tape to prevent tampering and exposure to the elements.

Shipping Information for Lithium Ion Golf Cart Battery:
Our Lithium Ion Golf Cart Batteries are classified as Dangerous Goods and are shipped in compliance with the regulations set forth by the International Air Transport Association (IATA) and the Department of Transportation (DOT). Each battery is accompanied by a Safety Data Sheet (SDS) and is labeled with the appropriate HazMat warnings. We use trusted carriers that specialize in the transportation of hazardous materials to ensure your battery is delivered safely and efficiently. It is important to note that shipping times may vary due to the special handling requirements of Lithium Ion Batteries.

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

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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