

Hot Selling 51.2 Volt Lithium Ion Battery Eco Friendly 58.4V Lithium Iron Phosphate Golf Cart Battery

Our Product Introduction

for more products please visit us on enookbattery.com

Basic Information

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



Product Specification

- Battery Type: Lithium Iron Phosphate
- Working Temperature: -20-65
- Cycle Life: >4000 Cycles
- Environmentally Friendly: Yes
- Warranty: 5 Year
- Charge Voltage: 58.4V
- Rechargeable: Yes
- Sizes: Customized
- Highlight: Eco Friendly Lithium Ion Battery, Golf Cart Lithium Ion Battery, 58.4V Lithium Ion Battery



More Images



Product Description

Product Description:

The Lithium Ion Golf Cart Battery, a high-performance 51.2v battery pack, is specifically designed to meet the energy needs of modern golf carts. This advanced battery pack offers a perfect blend of reliability, efficiency, and longevity, ensuring your golf cart is always ready for the course. Crafted with cutting-edge Lithium Iron Phosphate technology, this battery provides a superior alternative to traditional lead-acid batteries, with a lighter weight, faster charging, and a longer life cycle.

With a generous 5-year warranty, customers can trust in the quality and durability of their investment. Our Lithium Ion Golf Cart Battery is built to withstand the test of time, providing peace of mind and exceptional value. Its robust construction ensures that it can handle the rigors of repeated use, making it an ideal choice for both personal and commercial applications.

This 51.2v battery pack is designed to operate within a storage temperature range of 0-45 , ensuring it remains stable and efficient even when not in use. When it comes to performance, the battery excels with a working temperature range of -20-65 , allowing golfers to enjoy their game in various climates without concern for their cart's power source. The extreme temperature resilience of this battery makes it a versatile option for golfers in any region.

The continuous discharge current of 150A is more than sufficient to power your golf cart through 18 holes and beyond. This high discharge capacity means that golfers can expect consistent performance and power delivery throughout their game. Whether tackling steep hills or cruising across flat terrains, this battery delivers the necessary power without faltering. Additionally, the high-quality cells within this 72v battery pack ensure that power delivery is not only steady but also safe, providing a reliable source of energy for all types of golf carts.

Charging the Lithium Ion Golf Cart Battery is both quick and convenient, thanks to its optimal charge voltage of 58.4V. This ensures that your battery spends less time tethered to the charger and more time on the course. Lithium Iron Phosphate technology not only allows for faster charging but also contributes to longer overall battery life compared to conventional batteries. This means fewer interruptions for charging and less frequent battery replacements, saving both time and money in the long run.

The Lithium Iron Phosphate cells utilized in this 51.2v battery pack are renowned for their safety features. They are inherently stable and resistant to overheating, which is a critical factor in preventing accidents and ensuring the safety of golf cart operators and passengers. This stability also contributes to the impressive life span of the battery, as it minimizes the degradation that can occur with other types of lithium cells over time.

Investing in our Lithium Ion Golf Cart Battery is not just about upgrading your golf cart; it's about embracing a new standard of power storage that is eco-friendly, maintenance-free, and cost-effective in the long run. By choosing this advanced 51.2v battery pack, golfers and golf course operators can reduce their carbon footprint, minimize maintenance tasks, and enjoy a seamless golfing experience with reliable and enduring power.

In summary, the Lithium Ion Golf Cart Battery brings together the best in battery technology to provide an unparalleled golfing experience. Its Lithium Iron Phosphate construction, exceptional warranty, wide temperature operation range, high discharge current, and optimal charge voltage make it the smart choice for anyone looking to enhance their golf cart's performance and reliability. Experience the difference with our cutting-edge 51.2v battery pack and elevate your game today.

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

Continuous Discharge Current: 150A

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

Voltage/Capacity: 51.2V 105AH (part of a 72v battery pack system)

Size: 472*334*243mm

Charge Voltage: 58.4V



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:

Product Name	Golf Cart Battery
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Voltage/Capacity	51.2V 105AH
Working Temperature	-20-65
Availability	In Stock
Peak Discharge Current	300A
Cycle Life	>4000 Cycles
Warranty	5 Year
Battery Type	Lithium Iron Phosphate
Rechargeable	Yes
Cut-Off Voltage	40V

Ultra Safe Robust Durable Module Structure



Applications:

The **enook Golf Cart Battery** is specifically designed to power golf carts, providing a reliable and efficient source of energy for golf enthusiasts and course operators. This **51.2v battery pack** is well-suited for a variety of golf cart models, making it a versatile choice for replacing or upgrading your current golf cart power source. One of the primary application occasions for the enook Golf Cart Battery is on golf courses. The battery's high capacity and long cycle life of over 4000 cycles ensure that golf carts can complete multiple rounds without the need for recharging, which is ideal for busy days on the course. Moreover, the environmentally friendly aspect of the battery ensures that it does not contribute to pollution, maintaining the natural beauty of golf courses.

The Golf Cart Battery can also be utilized in gated communities and resorts where golf carts are commonly used for transportation. The battery's robust design and ability to withstand numerous charge cycles make it suitable for the frequent start-stop nature of short-distance travel within these communities. Another scenario where the enook Golf Cart Battery excels is during golf tournaments. The reliability of the battery ensures that carts remain operational throughout the event, avoiding delays and ensuring a smooth experience for participants and staff. With a cut-off voltage of 40V, the enook Golf Cart Battery provides a stable performance that is critical during competitive play.

For those who own personal golf carts for leisure or transportation around private properties, the enook Golf Cart Battery presents a practical solution. Its rechargeable feature allows for easy maintenance, and the weight of the battery, which ranges from approximately **40 to 50.0kg**, does not overly burden the golf cart, ensuring ease of handling and maneuverability. Furthermore, the Golf Cart Battery's model number, which identifies it as the enook's **Golf Cart Battery**, is a testament to the brand's commitment to quality and specialization in golf cart power solutions. Whether it's for a fleet of rental carts at a golf club or a single cart used for personal mobility, the enook Golf Cart Battery is engineered to meet the demands of a wide array of scenarios where dependable and sustainable power is a necessity.

Lithmate Can Provide Complete Battery System Solution

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



Customization:

Brand Name: enook

Model Number: Golf Cart Battery

Sizes: Customized to fit your specific golf cart model.

Weight: Approx. 44.7kg, designed for optimal balance and ease of installation.

Environmentally Friendly: Yes, our Golf Cart Battery is designed with eco-conscious materials and processes.

Charge Voltage: 58.4V for efficient power restoration.

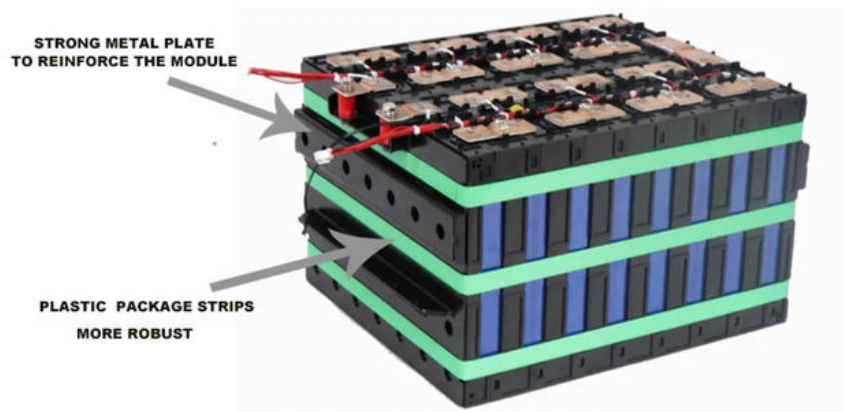
Continuous Discharge Current: 150A, allowing for reliable performance throughout your golf game.

Experience the power of a high-quality 72v battery pack with enook's Golf Cart Battery, tailored to meet the demands of your golfing lifestyle. Customize your ride with our **Golf Cart Battery** and enjoy the perfect blend of efficiency and sustainability on the course.

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, eco-friendly packaging to ensure its safety during transit. The packaging is designed to fit the battery snugly, with custom foam inserts that cushion against impacts. The exterior of the box is clearly marked with the appropriate handling and battery warnings to ensure compliance with shipping regulations.

Shipping Information: Our Lithium Ion Golf Cart Battery is classified as a Dangerous Good due to its lithium content and therefore requires special handling during shipment. We ship with carriers that are certified to transport lithium batteries and our packages are labeled with the necessary UN identification number. We will provide a tracking number and shipping insurance for each order. Please note that due to shipping regulations, we may be unable to ship to certain remote or international locations.

Company Introduction

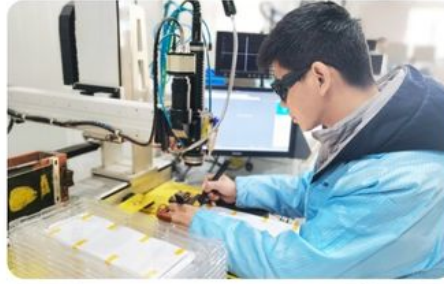
ChangSha Enook Technology Co., Ltd located is an outstanding solution service provider in Lithium Battery Management System(BMS) industry, focusing on the R&D, design, production and sales of Apexium DIY kits, BMS and battereis for more than 15 years. With its strength, it can provide customers with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

CERTIFICATES



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



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