



## Enook Blue Type 48v 40ah Lithium Ion Battery For E Bike Customized

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: ENOOK
- Model Number: Blue-48V
- Minimum Order Quantity: 5
- Price: USD100-200USD/PC
- Packaging Details: packed in professional carton
- Delivery Time: 10-15 working days
- Payment Terms: T/T
- Supply Ability: 5000PCS/Month



### Product Specification

- Discharge Current: 20A
- Application: Electric Vehicles
- Cycle Life: 1000times
- Type: Li-Ion
- Voltage: 48V
- Highlight: Enook 48V 40Ah Lithium ion Battery, 48V 40Ah Lithium ion Battery Customized, 40ah Lithium ion Battery For E bike



### More Images



for more products please visit us on [enookbattery.com](http://enookbattery.com)

## Product Description

### High Quality Factory Enook Blue Type 48v 40ah Lithium ion Battery With Customized For E bike

Working Voltage	Nominal	48.1V
	Range	54.6v-40v
Nominal Capacity	40Ah	
Battery Power	25°C	1920Wh (100% DOD @ 0.5C rate)
	- 10°C	1500Wh (100% DOD @ 0.5C rate)
Operation Temperature Range	- 10°C -- 50°C	
Continuous Charge Current	25A TBD	
Max Charge Current	25A TBD	
Continuous Discharge Current	30A TBD	
Max Continuous Discharge Current	30A TBD	
Peak Discharge Current	40A(last 3s) TBD	
Storage Temperature Range	-10~35	
Weight	≤30KG	
Self-discharge	30 days ≤5% in 25	
Cycle Life	More than 1000 times(0.5C charge and discharge, Temperature:20±5 ,Higher than 80% of the Initial Capacity of the battery pack	
Level of Protection	IP65	

#### Features:

1. Intelligent Battery Pack Design
2. Environmental Friendly Chemistry,Pollution-free;non-polluting
3. High Energy Density,High Power Density
4. No fire, No explosion, No leakage
5. Wholly closed dust-free workshops,securing high quality
6. Excellent Cycle Life,chargeable up to 500 or 1000 times

## Battery Pack: 48V 40Ah



**Welcome OEM**

## Products Description



### Welcome OEM

- “Customized” battery voltage, capacity, size and case.
- “Customized” BMS charging and discharging current, balance function with communication protocol, etc.
- “Customized” connect plug and socket Cable, waterproof
- “Customized” special battery packs for any applications

### QUALITY

Authoritative review  
CE, UL, SGS, FCC, ROHS,  
and ISO9001:2000  
certified

### EXPERIENCE

We have been in lithium  
battery pack for more  
than 10 years

### EQUIPMENT

We use high quality cells,  
18650 26650 21700  
Lifepo4 A grade

## Features



- 01 Intelligent Battery Pack Design
- 02 Environmental Friendly Chemistry, Pollution-free; non-polluting
- 03 High Energy Density, High Power Density
- 04 No fire, No explosion, No leakage
- 05 Wholly closed dust-free workshops, securing high quality
- 06 Excellent Cycle Life, chargeable up to 1000 or 6000 times

Working Voltage	Nominal	48.1	V		
	Range	54.6	V -----	40	V
Nominal Capacity	40Ah				
Battery Power	25°C	1920	Wh (100% DOD @ 0.5C rate)		
	-10°C	1500	Wh (100% DOD @ 0.5C rate)		
Operation Temperature Range	-10°C -- 50°C				
Continuous Charge Current	15A TBD				
Max Charge Current	25A TBD				
Continuous Discharge Current	35A TBD				
Max Continuous Discharge Current	30 A TBD				
Peak Discharge Current	50A (last 3s) TBD				
Storage Temperature Range	-10~35°C				
Weight	≤33KG				
Self-discharge	30 days ≤5% in 25°C				
Max Continuous Discharge Current	-10°C - 50°C				

We will different cells for different applications.

## Applications

### Our products have a very widely range of use

**A**

The battery pack can be used in electronic vehicles, tricycles, ebike, solar energy storage system, camper, cans, electronic boat, marine ship etc.,



**E-Scooter**



**Balance E-scooter**



**E-Bike**



**E-Motorcycle**



**Golf Cart**



**RC Drone**



**Solar Street Light**



**SolarWind Energy**



**Mobile Headlight**



**Waterpump**



**Power Tools**



**Stereo Set**

**B**

We use high quality cells, such as 18650 21700 or Lifepo4 batteries, we use different cells for different applications

**C**

We have been in lithium battery pack for more than 10 years and know how to provide you the right solution for you. Just let us know your detail application and request then we will choose the best solution for you.

## Company Introduction

### Company Introduction

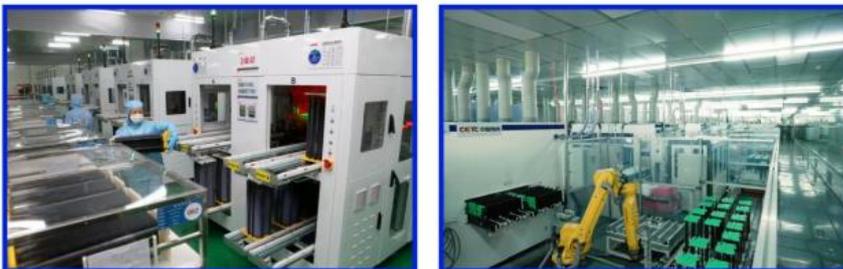
ShenZhen Enook Technology Co., Ltd company is professional manufacturer and supplier of lithium energy solutions, E-bike battery pack, which focus on manufacturing and designing of lithium cells and battery packs



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.

Quality is our life, price is our core competence, please don't hesitate to contact us if you have any requirement, we'll provide our best service to you.

Has passed CE certification and ROHS certification, excellent quality the company has obtained a number of patented technologies.

## 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.*



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