



Lightweight 36 Volt Lithium Ebike Battery Rainproof DC2.1 Charging

Our Product Introduction

Basic Information

- Place of Origin: China
- Certification: ISO9001,FCC,MSDS,UN38.3,UL, CE, ROHS, etc
- Minimum Order Quantity: 50PCS
- Price: Negotiable
- Packaging Details: Standard Export Carton,Wooden Case ,Pallet etc.
- Delivery Time: 7~30 days
- Payment Terms: T/T
- Supply Ability: 3500 Per Months



Product Specification

- Cell Brand: CATL/BYD/Domestic/EVE/SANYO/Samsung/
- Cell Material: Lithium Iron Phosphate Battery/Ternary/NIMH/NCM,etc
- Capacity: 8.8AH/Customized(7AH~13.6AH)
- Voltage: 36V/Customized(48V/52V)
- Discharge Connector: 4Pin
- Charge Cut-off Voltage: 42V
- OEM/ODM: Acceptable
- Maximum Continuous Working Current: $\leq 20A$
- Highlight: **Lightweight 36 Volt Lithium Ebike Battery , 36 Volt Lithium Ebike Battery Rainproof**



for more products please visit us on lithiumions-battery.com

Product Description

36V 10AH DC2.1 Charging Port Rear and Tail Frame Panasonic E-Bike Battery Pack With Light For Electric Mountain Bike

Quick Details:

The Discharge Port Can be Customized according to your requirements such as Round hole plug, plug T90, Anderson plug, bullet, alligator clip...

Longer Cycle Life Time ,More Than 1000 Cycles

No memory effect, it can be charged at any stage, economically and conveniently

Built-in battery indicator light, check the power consumption anytime, anywhere

The battery itself has its own explosion-proof valve, no explosion, no spontaneous combustion, high temperature resistance, good performance, and overcharge resistance

High Energy Density ,Each Battery Can be Fully Charging And Discharging

Pollution Free,Pass CE/ROHS etc.

Perfect Match With Original Product

Great Factory Price with Best Quality and After-Selling Service

Application:Electric Bike/Electric Scooter/Electric Two Wheels Vehicles/Electric Three Wheels Vehicles/E-Bike/E-Scooter/Electric Motorcycle
Electric Folding Bike/Golf Cars/Electric Wheeled Chairs

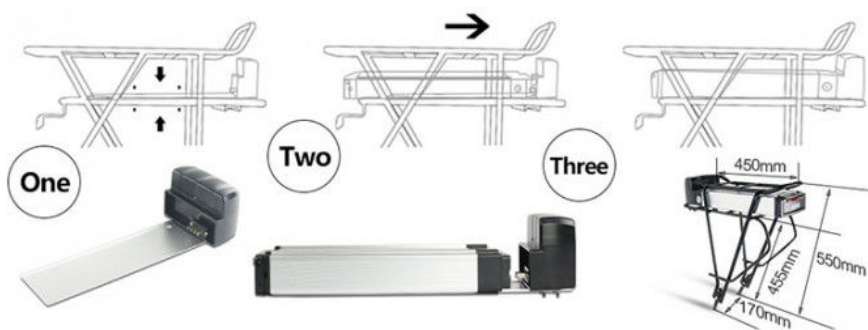
How to buy the right electric vehicle battery:

- 1.Please confirm the voltage and capacity of the electrified equipment
- 2.Please confirm the motor power value
- 3.Battery size, optional factory fixed size or customized size

Specification	
Nominal Voltage	36V/Customized 48V
Nominal Capacity	8.8AH/Customized
Cells	40PCS 18650 or soft-pack battery
Charge Connector	DC2.1
Fuse Holder	15a
Discharge Connector	4PIN
Apply to	ALL BIKES
content	Testing method
Charge cut-off voltage	42V
Discharge cut-off voltage	27.5V
Standard charge	Under the condition of the ambient temperature of $25 \pm 2^{\circ}\text{C}$, Charge the battery at constant current of 0.2C to reach 36V. Then charge the battery at constant 36V voltage until the charging current decreasing to 0.02C.
Standard discharge	After the standard charging , rest for 1 hour then discharge to 27.5V@0.2C.
Shipments voltage	35.8-36.5V
Maximum Charge Current	3A
Maximum continuous working current	$\leq 20\text{A}$
Rated capacity	Typical capacity:7.8Ah or customized
	Minimum capacity:7.5Ah-5% or customized
Operation temperature range	10~45°C
	-20~60°C
Storage temperature	≤ 1 month: -20 ~ 45°C
	≤ 3 months: -10 ~ 30°C
	≤ 1 year: 0 ~ 30°C
Impedance	Subject to sample



IP65 WATERPROOF & DUSTPROOF



Install, take off the mounting plate from the battery, and use screw install the plate on the ebike then make the battery slip into the plate and lock it.





Controller

This battery have space to put the controller. But you need confirm your controller small enough to put in. Normally the controller need to customize. We do not provide the controller.



Discharge socket

Discharge cable connect to bike controller power cable.
Red for positive "+"
Black for negative "-"



The discharge port can be customized according to your needs



XT60



XT90



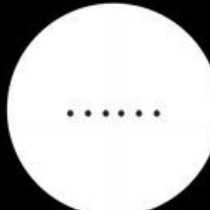
Anderson Jr.



Small bullet



Big bullet



More customization

product details





Q4. Is it OK print my logo on the product?

A. Yes. Please inform us formally before our production and confirm the design firstly based on our sample.

Q5. Which certificates do you have?

A. We have CE/FCC/ROHS/UN38.3/MSDS ... etc.

Q6. How about warranty?

A. 1 years warranty. Enable to prolong.

Welocme to inquiry ,Thank you !!



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