

HUNAN, CHINA

pinsheng

PE4820

CE



High Capacity Grade A Electric Bikes Lithium Ion Lifepo4 Battery 48V 20Ah

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 Set
- Delivery Time: 25
- Payment Terms: T/T
- Supply Ability: 80000+set+per month



Product Specification

Anode Material:	NCM
Chargeable:	Yes
Application:	Home Appliances, Consumer Electronics, BOATS, Golf Carts, SUBMARINES, Ele
 Battery Size: 	36v 10ah
 The Charging Ratio: 	0.5C
• The Discharge Rate:	1C
Certificate:	CE/MSDS/UN38.3
Capacity:	10ah-100ah
Highlight:	Lifepo4 Battery 48V 20Ah,

UN38.3 Lithium Ion Lifepo4 Battery

PINSHENG





Our Product Introduction

High Capacity New Grade A Electric Bikes Lithium Ion Lifepo4 Battery 48V 20Ah

Company Display



Hunan Pinsheng Energy Technology Co., LTD

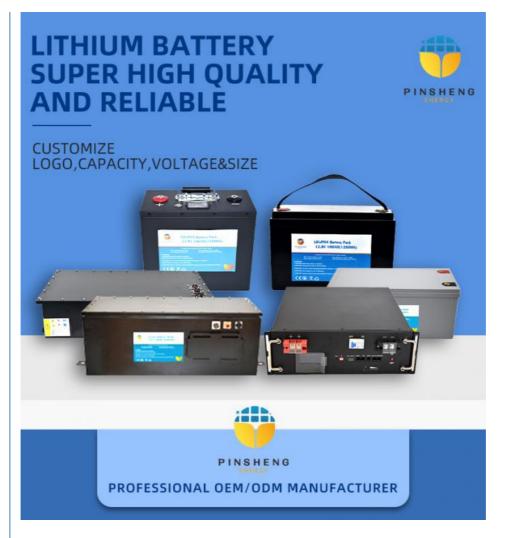




CERTIFICATE







Key Features of Pinsheng Energy Battery :

- 1.Factory Price
- After sales and quality assurance
 Most safe LFP battery technology, no cobalt .
- 4. Long lifetimes ->5000 cycles
- 5. Easily expandable
- 6. Easily replacement the original lead acid battery .7. Self-engineered BMS
- 8. Short circuit/ Over current/ Over voltage/ Over temperature protection .
- 9.Bluetooth APP available on request to see the status of the battery .
- 10. IP65 waterproof
- 11. OEM logo available

Specifications :

00					
48v	10Ah	batterv	paran	neters	

	48v 10Ah battery parameters
ote	Battery Type lifepo4 cell
andard charge and discharge	Nominal Capacity 10Ah at 23±2
	Nominal Voltage 36V
	288Energy 480Wh at 23±2
	Weight 6KG
can adjustable	Size 76*110*385mm
	Nominal Capacity 10Ah
	Charging Voltage 54.75±0.15V
	Discharge End Voltage 37.5±0.3V
empeature23±2 ,charge end with 2.5h or current drops to 02C	Standard Charging Method CC and CCV is 5A
emperature23±2	Max.Charge Current 10A
onstant Current Discharge with 1C	Standard Discharging Method
ischarge Time: Less than 60 s(at23±2)	Max.Discharge Current 20A
C/1C, Retention ≥70% of initial capacity	Cycle life ~1000cycles
harging Operating	Operating Temperature 0 ~45
ischarging Operating	-20 ~45
empeature23±2 ,charge end with 2.5h or current drop 02C emperature23±2 onstant Current Discharge with 1C ischarge Time: Less than 60 s(at23±2) C/1C, Retention ≥70% of initial capacity harging Operating	Nominal Capacity10AhCharging Voltage54.75±0.15VDischarge End Voltage37.5±0.3VStandard Charging MethodCC and CCV is 5AMax.Charge Current10AStandard Discharging Method10AMax.Discharge Current20ACycle life~1000cyclesOperating Temperature0 ~45









PAYMENT&LOGISTICS

LOGISTICS

BY AIR / BY SEA / EXPRESS / UPS / FEDEX / DHL

