

72V 40Ah lithium battery pack for Electric Motorcycle

Model	Li-Ion 72V 40Ah
Nominal Capacity	40Ah
Nominal Voltage	72V
Continuous current	40Amp
Charger	7-10Amp Charger
Battery cell	Grade A 18650 Power Cells
Weight (Approx.)	18KG
Dimensions	330*175*210mm or Customized
Charge Method	CC/CV
Operating Temperature	0°C~45°C (charge)
	-20°C~60°C (discharge)
	-20°C~45°C (storage)
Connector & Cable	XT-60 & 3-pin Aviation
Case	Metal case
LED display	Optional
Switch for ON/OFF	Optional
Cycle Life	≥ 800 times
BMS/PCM Protection Functions	over charge protection, over discharge protection, over current protection, short circuit protection, and temperature protection

Features:

1. Lighter weight, smaller size
2. High temperature performance
3. Extremely safe, no explosion, no fire under collision
4. Strong over-discharge resistance and charge retention
5. Strong charging acceptance and quick-charging capability
6. Maintenance-free and no acid or water for maintenance in usage
7. Large capability and long life for all high power output applications
8. Environmentally friendly non-toxic, non-contaminating, no rare metal.
9. Low self-discharge and good discharge performance at low temperature
10. Excellent large current discharge performance especially in startup and climbing

Application:

E-Bike, E-scooter, E-mobility, E-Motorcycle, E-rickshaw, Golf car, ect.

FAQ

Q: What types of batteries you can make?

A: We can make both LiFePO4 battery and Lithium ion Battery (NMC), which can apply for EV, Telecommunication, UPS, Solar Storage, Energy Storage System for Industrial and Household.

Q: What's your battery product range?

A: The battery range we can make is: Voltage from 3.2V to 512V, Capacity from 1AH to 800AH.

Q: Can you do OEM and ODM?

A: Yes, OEM and ODM are both acceptable. You can provide the detailed specification requirements to us, our engineer can design the most suitable battery power solution for you.

Q: What certifications you have?

A: We passed ISO9001:2015, ISO14001:2015, OHSAS18001:2007 quality management system, UL, CE, CB, FCC, UN38.3 and BIS certificates

Q: What's your production lead time?

A: Sample Lead Time is about 15 days

Mass Production Lead Time is about 25-35 days

Products in Stock Lead Time is about 7-10 days

Q: Which payment form you can accept?

A: T/T, L/C, Western Union, PayPal etc. We accept any convenient and swift payment term.

Q: What is your payment term?

A: Order amount less than USD5000, 100% T/T in advance;

Order amount more than USD5000, T/T 30% in advance and 70% balance payment before shipping.

Q: Which shipping method can you provide?

A: We can provide shipping by Sea, by Air and by Express/ Couriers.