

60V 20AH E-scooter battery

Model	Li-Ion 60V 20Ah
Battery Type	Samsung 35E Battery Cells
Nominal Voltage	60V
Nominal Capacity	20A
Assemble way	13S3P
Dimensions	200*150*45mm or customized
Motor Power	500W
Standard charge current	0.2C
Standard discharge current	1C
Max charge current	0.5C
Max discharge current	3C
Weight	2.3kgs (Approx.)
PCM Protection	Over charge, over discharge, over current, short circuit protection and temperature protection.
Cycle Life (80% Prime Capacity)	≥800 times
Operating temperature	Charging: 0 °C ~+60 °C
	Discharging: 0 °C ~+60 °C
Application	E-bike, E-scooter

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, ect.

FAQ

Q: Are you trading company or manufacturer?

A: We are professional manufacturer specialized in LiFePO4 batteries and Lithium ion batteries for EV, UPS, Telecommunication, Energy Storage System, and Solar application. We trade our products with our clients directly.

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: Do you provide samples for test?

A: Yes, we can provide samples for our customers to test first.

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's your shipment term?

A: Our regular shipment term is FOB Shenzhen or Guangzhou. The other shipment terms of EXW, CIF, DDP, DDU etc. also acceptable.