

Product Description

Shuangye 48V 8AH lithium battery

Specification:

Model	Shuangye ebike aluminium case battery
Size (mm)	210*58*146mm
Available capacity	>95%
Capacity	48v20Ah
Material	Li-poly
Cycle life(pack)	600 cycles 0.5C>60%
Burst discharge current	10A-20A
Charge voltage	54.6v ± 0.01v
Cut-off voltage	41v ± 1v
Lasting distance	48v20Ah 36v250w brushless motor 20" 40--50km
Operating temperature	-20~55'C
Charging time	About 7-8h
Charge method	CC/CV

factory supply 48v8ah lipolymer ebike battery for electric bike

Product Description

48V 20AH electric bike battery

Box size: thickness 58mm * Width 146mm * Length 210mm,

Strong power max current 30A

48v250W brushless motor mountain ebike Can run about 80-90km

Product characteristic:

Nominal Capacity : 10AH/20ah

Nominal Voltage : 48V

Cut-off voltage : 31V

Max. continuous discharge current : 25A

Burst discharge current : 30A

Volumetric Energy density : 720WH

Weight (Approx.) : 6500g

Cycle Life(pack) : 600 Cycles >60% 0.5C

Available capacity > 96% (30V cut off)

Standard charge method CC/CV:

Charger output: 54.6V2A

Charging the cell initially with constant current at 2A

and then with constant voltage at 54.6V till charge current <200mA.

Standard charge : 2A*12hrs

our advantages

1. Light weight, long life, large capacity and good resistance.
2. Good consistency, low self-discharge. Lipolymer cells, perfect quality.
3. Strong over-discharge resistance and charge retention
4. Maintenance-free and no acid or water for maintenance in usage

5. Pollution-free, International Approvals

6. Factory price, high quality.

7. Prompt Delivery

8. Quality Approvals