



HW 40130220-100Ah

Technical Specification

Lithium iron phosphate battery

Specification

Nominal Voltage	3.2V
Nominal Capacity(0.5C,25°C)	100Ah
Weight(Approximate)	2400±20g

Standard Discharge

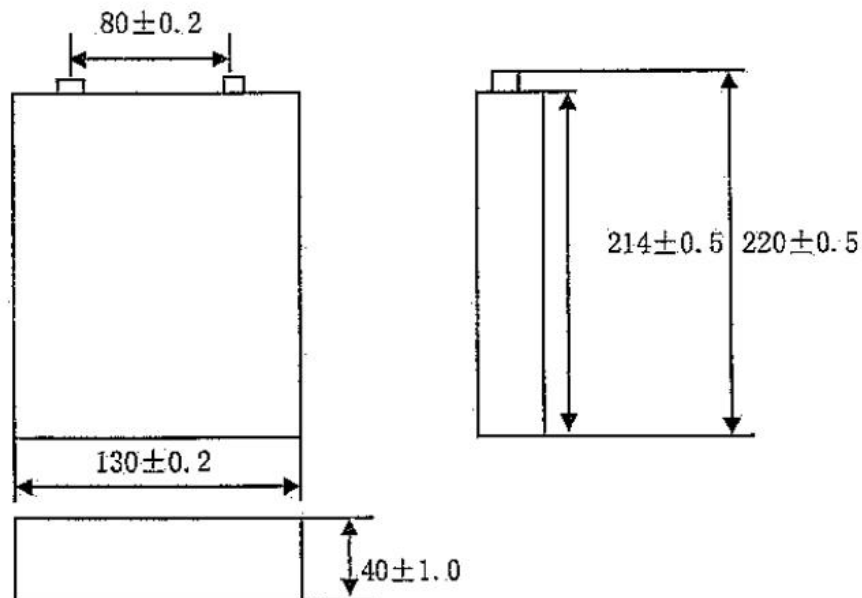
Recommended Discharge Current	50A
Max. Continuous Current	100A
Max. 3 sec. Pulse	300A
Cut-off Voltage	2.0V

Standard Charge

Charge Voltage	3.65V
Recommended Charge Current	30A
Max. Charge current	100A

Others

Internal Resistance	≤2mOhm
Self-discharge rate	≤2% per month
0.5C/1C cycle life	≥2000 Times



Check with the real products, the specifications are for reference only. It can be designed according to customer's requirements if necessary.