



RECHARGEABLE LITHIUM-ION BATTERY CELL

GENERAL SPECIFICATIONS

CHANGDE YIKLIK ENERGY LIMITED

Tel: (86) 736-433 8338

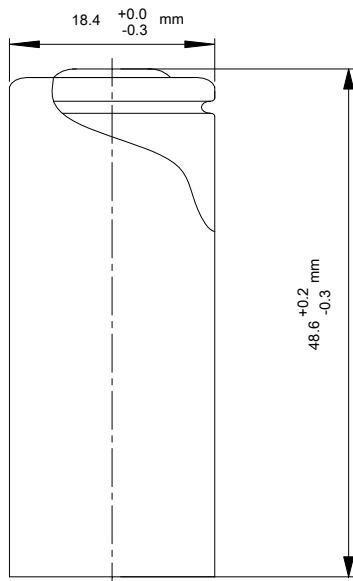
Fax: (86) 736-433 8333

Battery Cell Model: INR18500A200

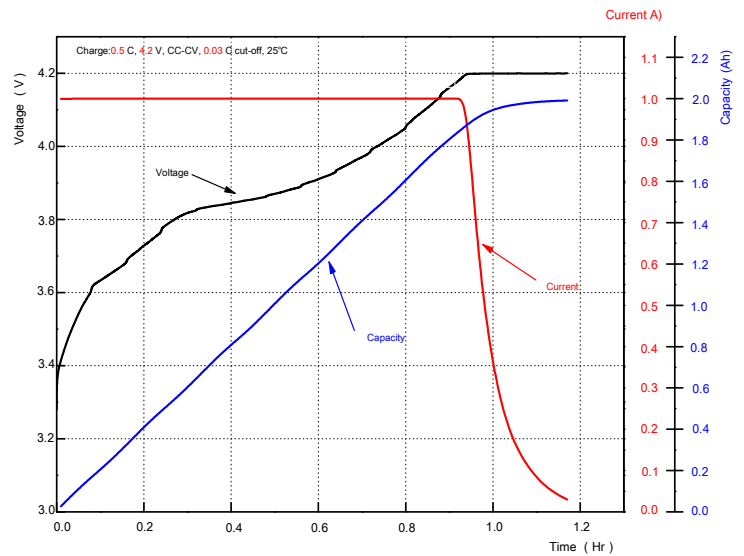
1. Specifications

1.1	Nominal Capacity	2000 mAh
1.2	Minimum Capacity	1950 mAh
1.3	Nominal Voltage	3.6 V
1.4	Internal Impedance	≤ 80 mΩ
1.5	Energy	≤ 7.2 Wh
1.6	Standard Charging	400 mA
1.7	Quick Charging	1400 mA (0.7 C)
1.8	Charging Voltage	4.2 V
1.9	Continuous Discharging	6.0 A
1.10	Discharge Cut-off Voltage	2.5 V
1.11	Battery Cell Weight	≤ 35 g

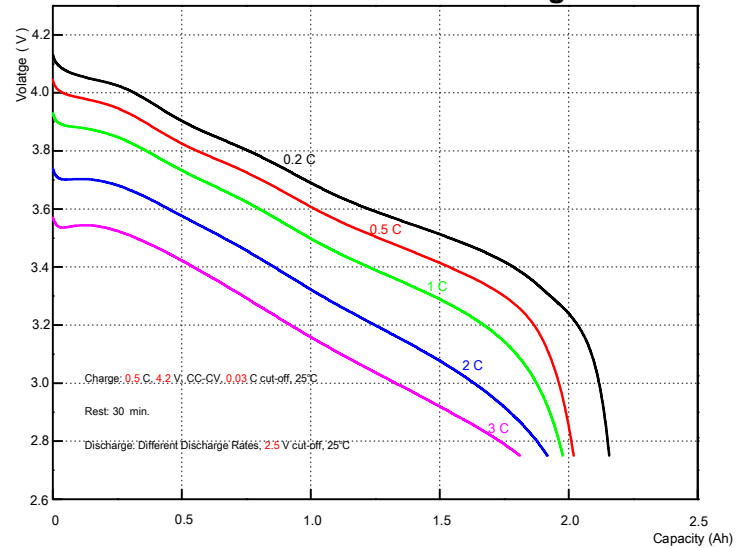
2. Product Drawing



3. Characteristics: Charging



4. Characteristics: Different Discharge Rates



5. Characteristics: Cycle Life

