



RECHARGEABLE LITHIUM-ION BATTERY CELL

GENERAL SPECIFICATIONS

CHANGDE YIKLIK ENERGY LIMITED

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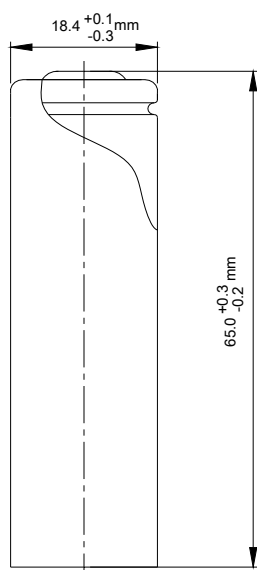
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Battery Cell Model: IFR18650D130E T

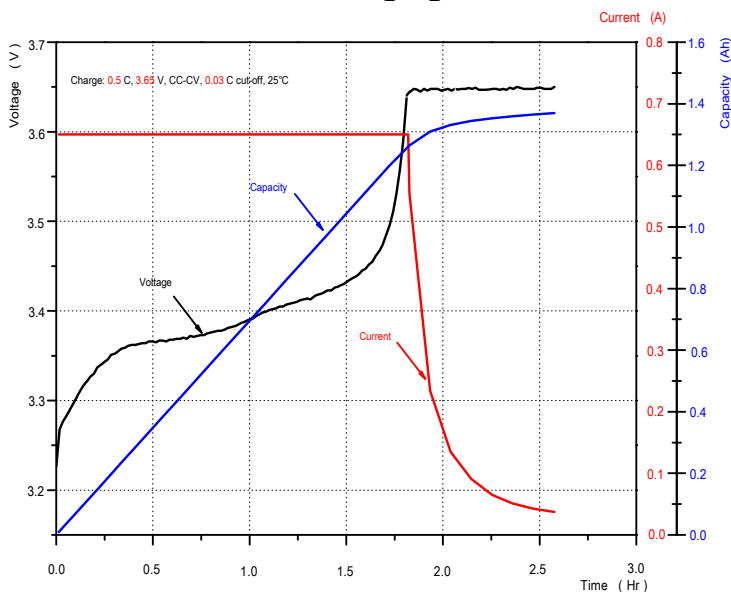
1. Specifications

1.1	Nominal Capacity	1300 mAh
1.2	Minimum Capacity	1200 mAh
1.3	Nominal Voltage	3.2 V
1.4	Internal Impedance	≤ 23 mΩ
1.5	Energy	≤ 4.16 Wh
1.6	Standard Charging	260 mA
1.7	Quick Charging	1300 mA (1 C)
1.8	Charging Voltage	3.65 V
1.9	Continuous Discharging	13 A
1.10	Discharge Cut-off Voltage	2.0 V
1.11	Battery Cell Weight	≤ 43 g

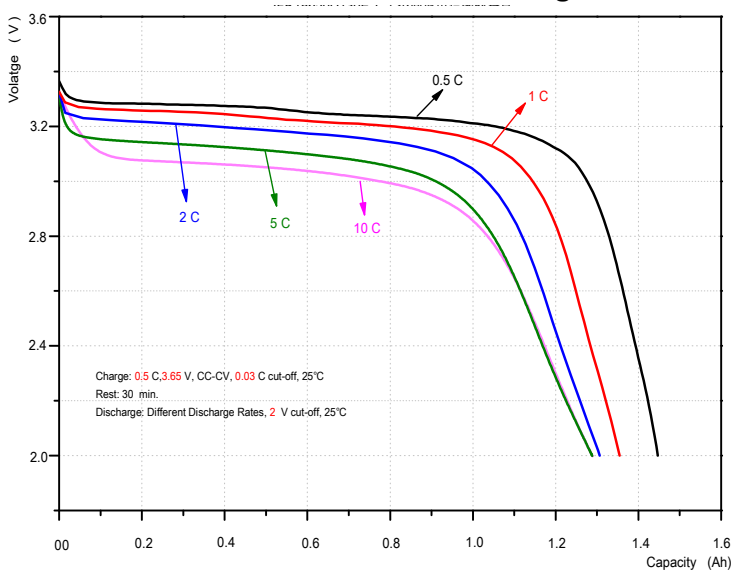
2. Product Drawing



3. Characteristics: Charging



4. Characteristics: Different Discharge Rates



5. Characteristics: Cycle Life

