



# RECHARGEABLE LITHIUM-ION BATTERY CELL GENERAL SPECIFICATIONS

## CHANGDE YIKLIK ENERGY LIMITED

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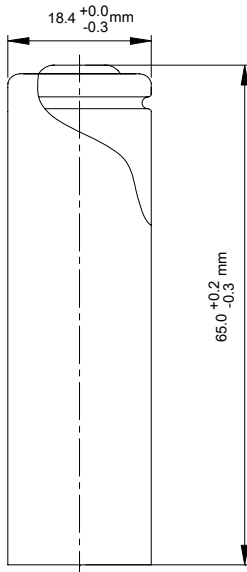
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Battery Cell Model: NCR18650D350 D

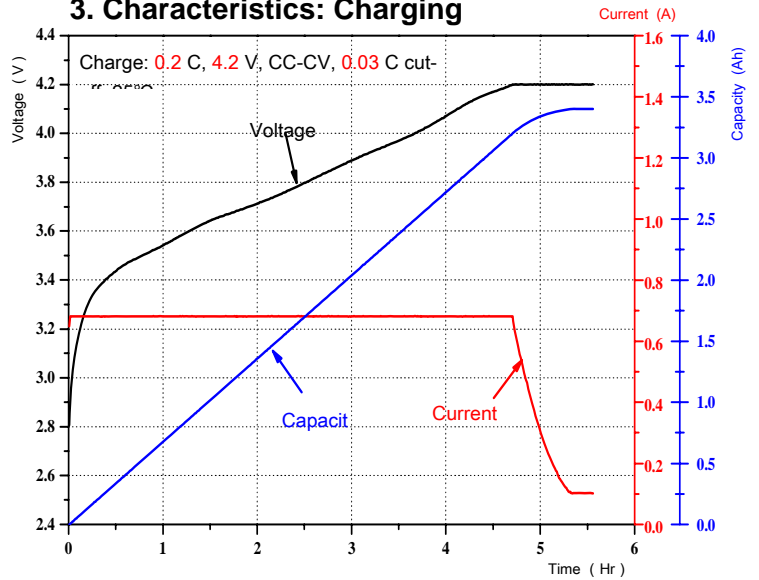
### 1. Specifications

|      |                           |                 |
|------|---------------------------|-----------------|
| 1.1  | Typical Capacity          | 3450 mAh        |
| 1.2  | Minimum Capacity          | 3300 mAh        |
| 1.3  | Nominal Voltage           | 3.6 V           |
| 1.4  | Internal Impedance        | ≤ 35 mΩ         |
| 1.5  | Energy                    | ≤ 12.42 Wh      |
| 1.6  | Standard Charging         | 690 mA          |
| 1.7  | Quick Charging            | 2415 mA (0.7 C) |
| 1.8  | Charging Voltage          | 4.2 V           |
| 1.9  | Continuous Discharging    | 10 A            |
| 1.10 | Discharge Cut-off Voltage | 2.5 V           |
| 1.11 | Battery Cell Weight       | ≤ 49 g          |

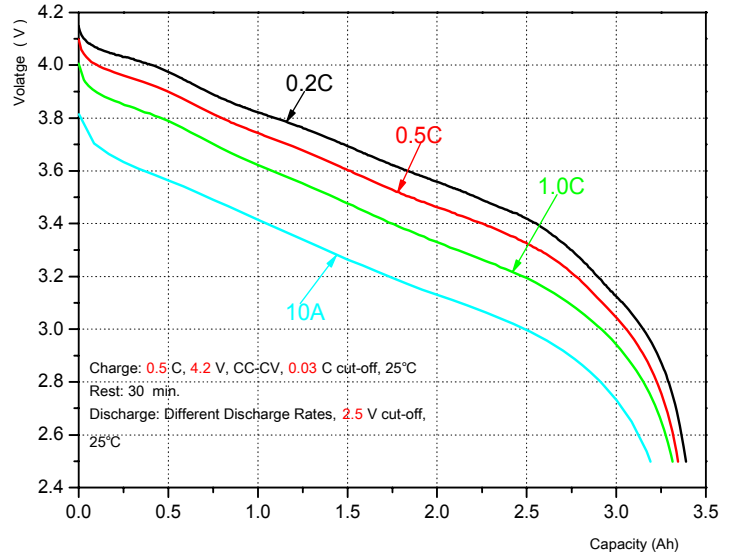
### 2. Product Drawing



### 3. Characteristics: Charging



### 4. Characteristics: Different Discharge Rates



### 5. Characteristics: Cycle Life

