



## HW-40152S

### Technical Specification

Lithium iron phosphate battery

#### Specification

Nominal Voltage	3.2V
Nominal Capacity(0.5C,25°C)	15Ah
Weight(Approximate)	475±5g

#### Standard Discharge

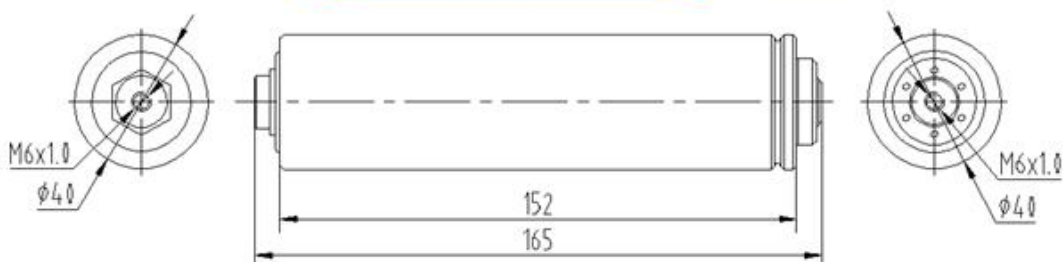
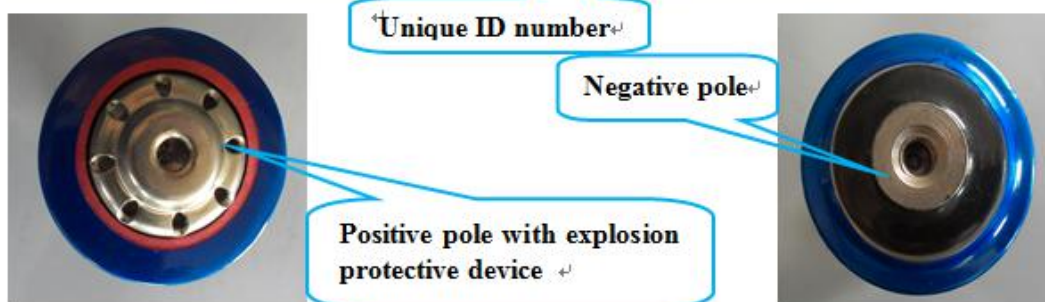
Recommended Discharge Current	15A
Max. Continuous Current	45A
Max. 30 sec. Pulse	150A
Cut-off Voltage	2.0V

#### Standard Charge

Charge Voltage	3.65V
Recommended Charge Current	15A
Max. Charge current	30A
Charge Time	60min ( can be customized)

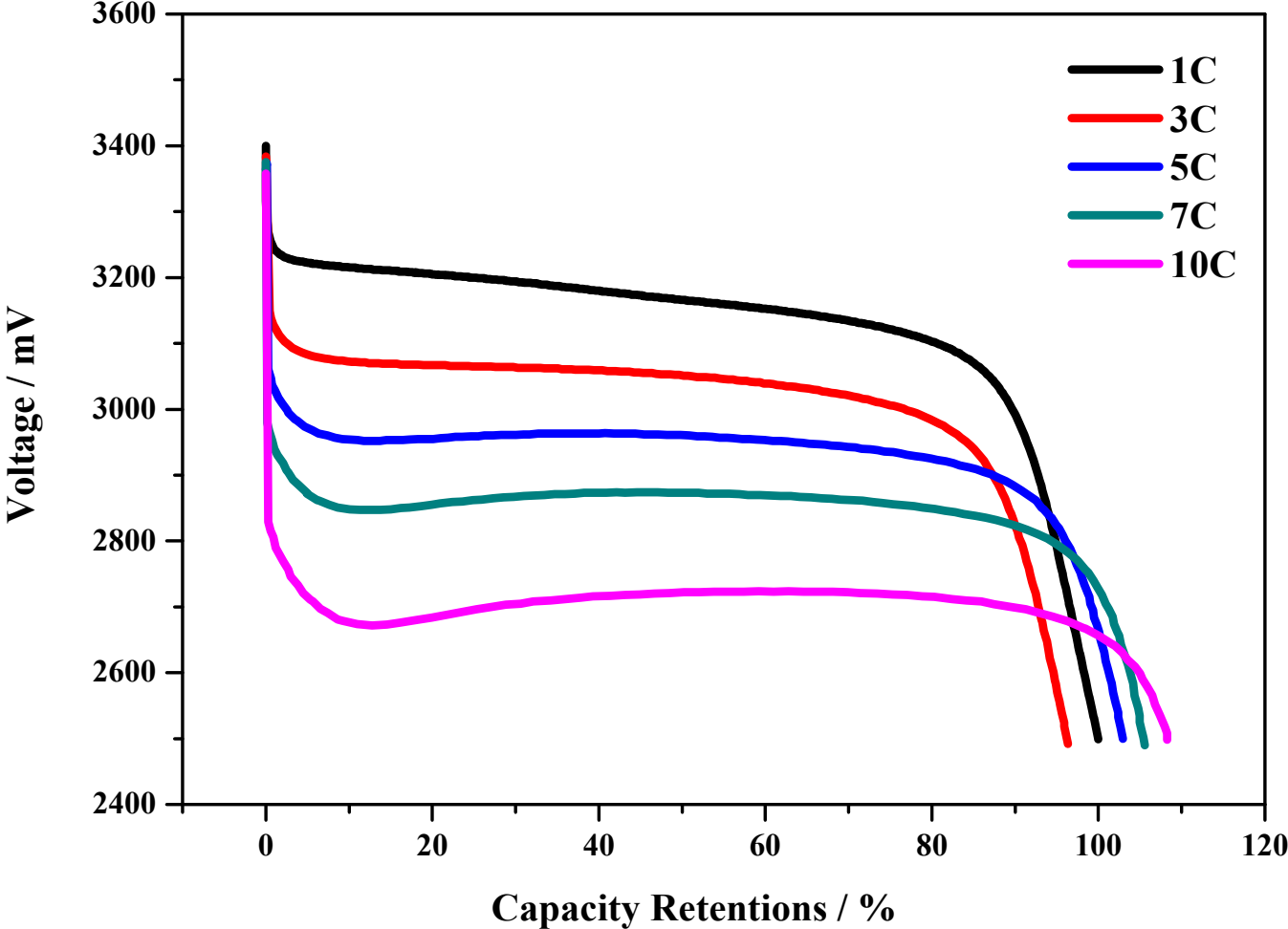
#### Others

Internal Resistance	≤4mOhm
Self-discharge rate	≤2% per month
1C/1C cycle life	≥2000 Times
1C/3C cycle life	≥1500 Times

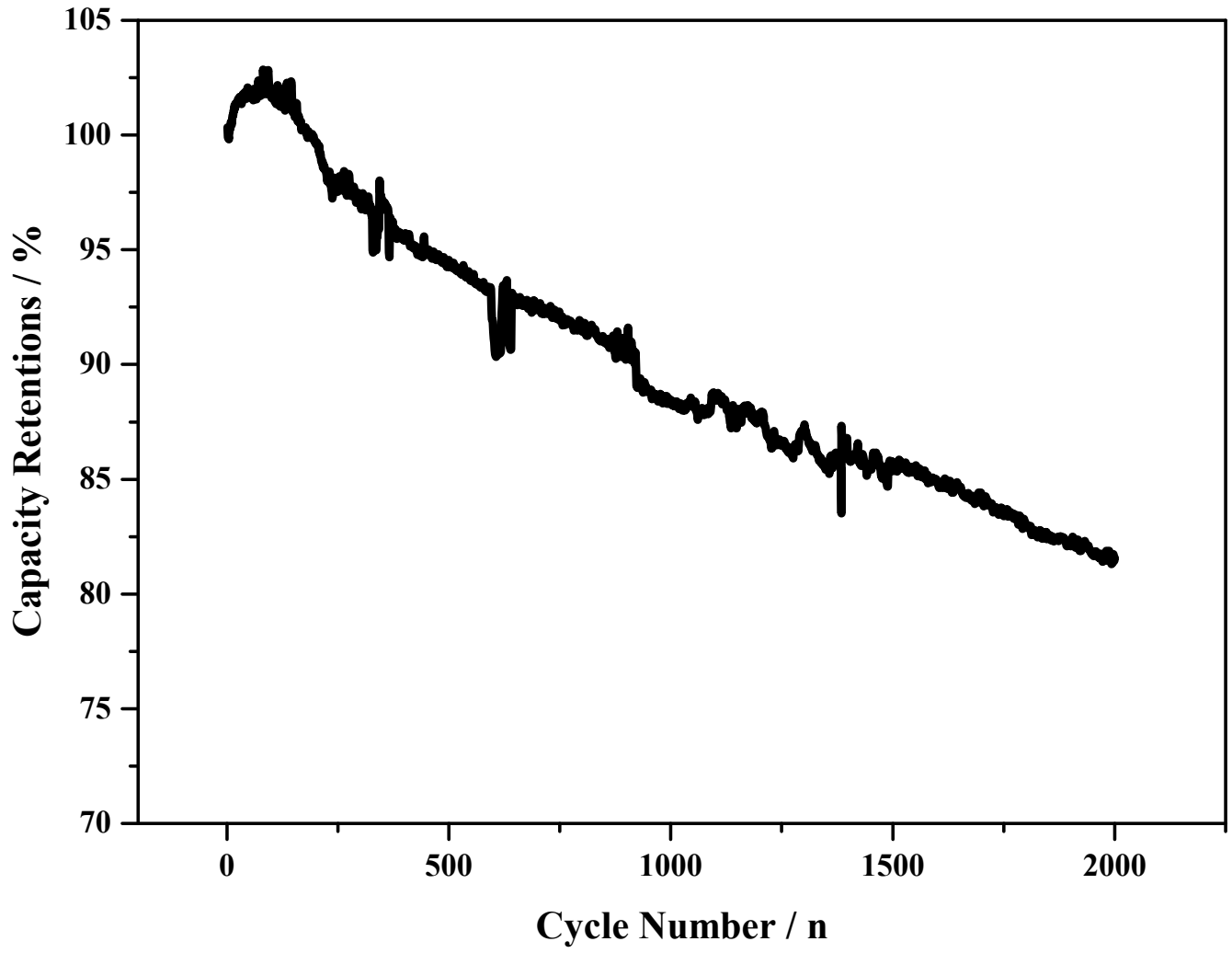


Check with the real products, the specifications are for reference only. It can be designed according to customer's requirements if necessary.

### 40152S-15Ah Discharge & Cycle Life Curve



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