



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

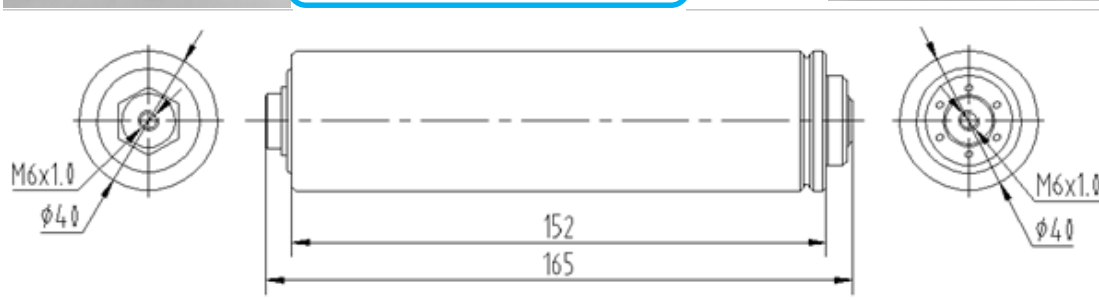
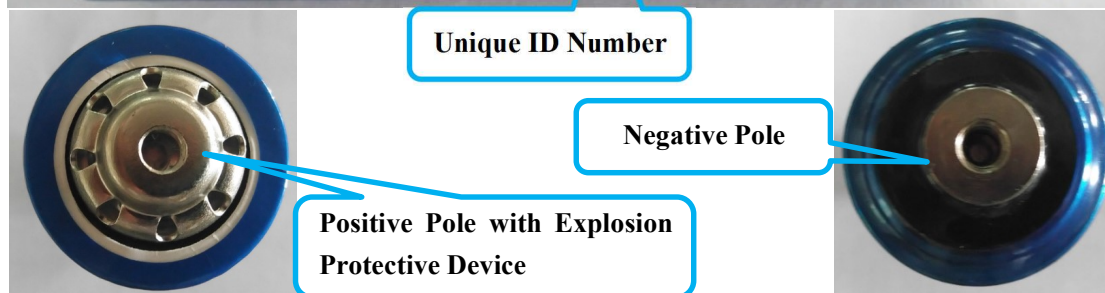
Recommended Discharge Current	15A
Max. Continuous Current	45A
Max. 30 sec. Pulse	150A
Cut-off Voltage	2.0V

### 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.