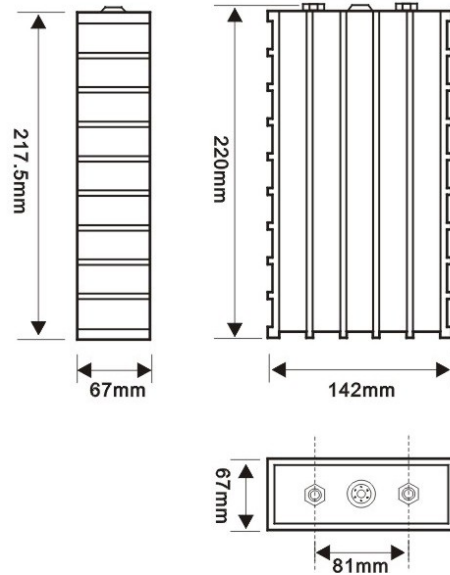


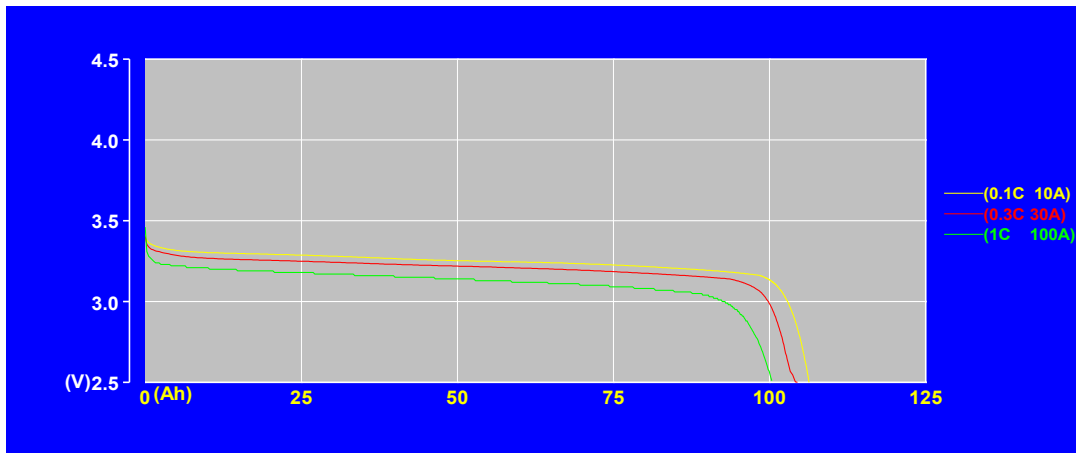


SE100AHA

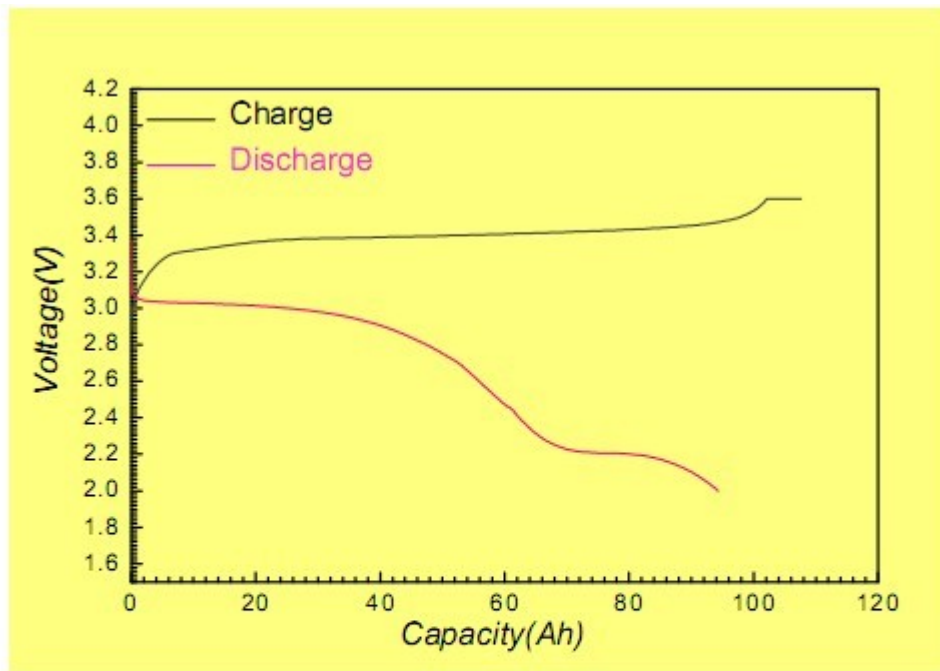


MODEL	SE100AHA		
Nominal Capacity / impedance	100Ah / 1-2ohms		
Operating Voltage	Charge	3.6V	
	Discharge	2.0V	
Max Charge Current	≤3CA		
Max Discharge Current	Constant Current	≤4C	
	Impulse Current	≤12C	
Standard Charge/Discharge Current	0.3CA		
Cycle Life	80DOD%	≥2000Times	
	70DOD%	≥3000Times	
Temperature Durability Of Case	≤170℃	Long Temperature Durability	≤140℃
Operating Temperature	Charge	0℃ ~ 55℃	
	Discharge	-25℃ ~ 55℃	
low temperature discharge rate @ -20℃	> 80%		
Self-discharge Rate	≤3%(Monthly)		
Weight	3.1 kg±0.1kg		

DISCHARGE AT 25°C



DISCHARGE AT -20°C



Charge: CC(27A)/CV(3.6V) to 2.7A @ 20°C

Discharge: CC(27A) to 2.0V @ -20°C

Discharge capacity in the proportion of 20°C : 87.6%