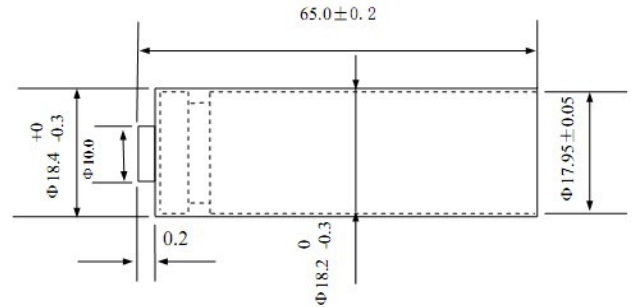


Basic Specifications		
Product Name	Lithium-ion Battery	
Model	ICR18650 2000mAh	
Nominal Voltage	3.7V	
Rated Capacity	2000mAh	
Discharge Cut-off Voltage	3.0V	
Max. Charge Voltage	4.20 ± 0.05V	
Standard Charge Current	1.0A	
Rapid Charge Current	2.0A	
Standard Discharge Current	1.0A	
Rapid Discharge current	2.0A	
Max. Pulse Discharge Current	4.0A	
Operating Temperature	Charge	0~ +45°C
	Discharge	-20~ +60°C
Dimensions	Diameter	18.4 mm
	Height	65.2 mm
Weight(Approximately)	43.0 ± 1g	

Dimensions :

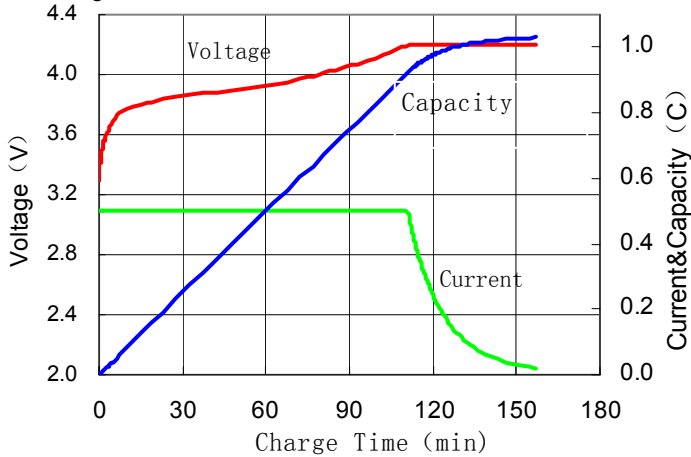


Unit: mm

Charge Characteristics

Measurement temperature: 25°C

Charge: CC-CV: 1.0A-4.2V

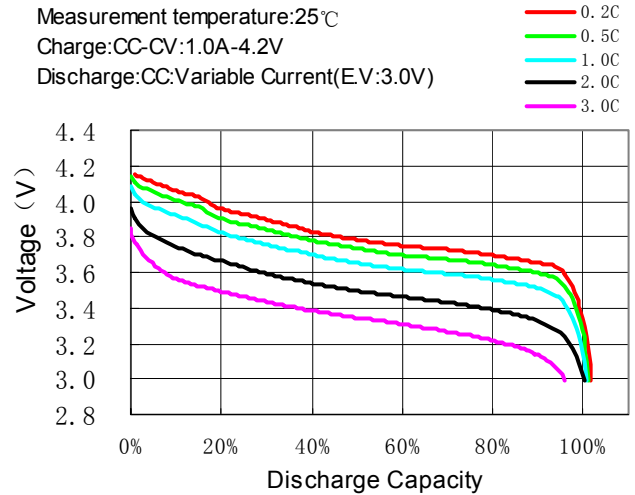


Rate Discharge Characteristics

Measurement temperature: 25°C

Charge: CC-CV: 1.0A-4.2V

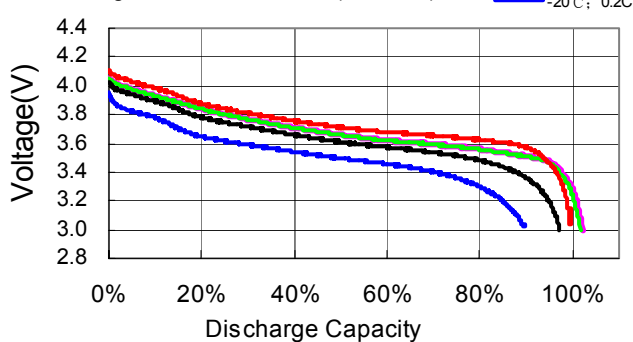
Discharge: CC: Variable Current (E.V: 3.0V)



Discharge Temperature Characteristics

Charge: CC-CV: 1.0A-4.2V, 25°C

Discharge: CC: Variable Current (E.V: 3.0V)

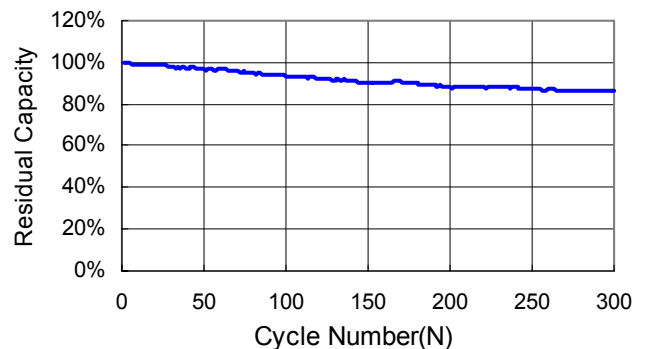


Cycle Characteristics

Measurement temperature: 25°C

Charge: CC-CV: 1.1A-4.2V

Discharge: CC: 1.1A (E.V: 3.0V)



Manufacturer reserves the right to alter or amend the approval sheet without the prior notice