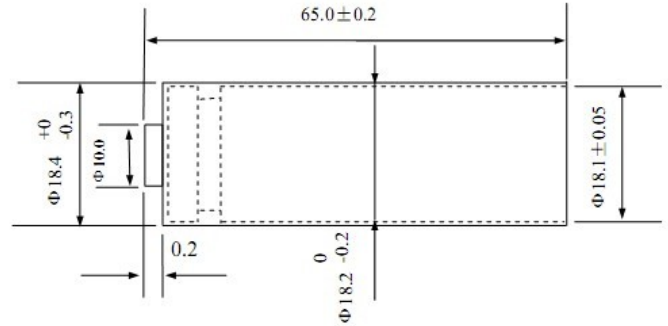


Basic Specifications		
Product Name	Lithium-ion Battery	
Model	ICR18650 2600mAh	
Nominal Voltage	3.7V	
Rated Capacity	2600mAh	
Discharge Cut-off Voltage	3.0V	
Max. Charge Voltage	4.20 ± 0.05V	
Standard Charge Current	0.52A	
Rapid Charge Current	1.3A	
Standard Discharge Current	0.52A	
Rapid Discharge current	1.3A	
Max. Pulse Discharge Current	2.6A	
Operating Temperature	Charge	0~ +45°C
	Discharge	-20~ +60°C
Dimensions	Diameter	18.4 mm
	Height	65.2 mm
Weight(Approximately)	46.5 ± 1g	

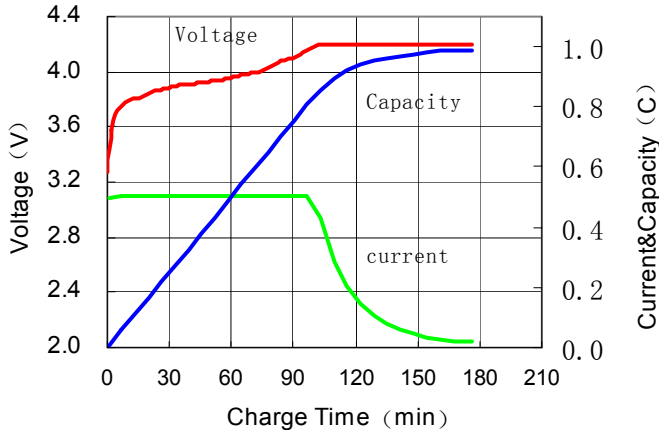
Dimensions :



Unit: mm

Charge Characteristics

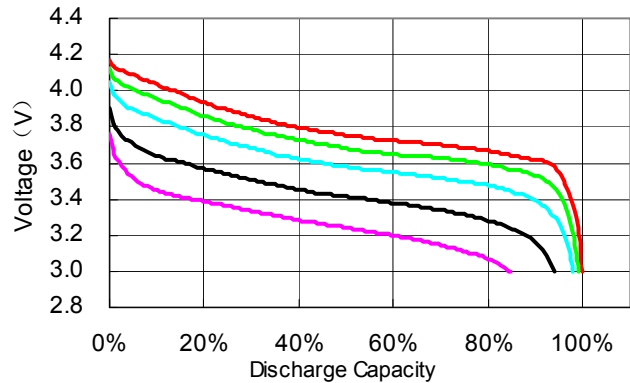
Measurement temperature: 25°C
Charge: CC-CV: 1.3A-4.2V



Rate Discharge Characteristics

Charge: CC-CV: 1.3A-4.2V at 25°C
Discharge: CC: variable Current (E.V: 3.0V)

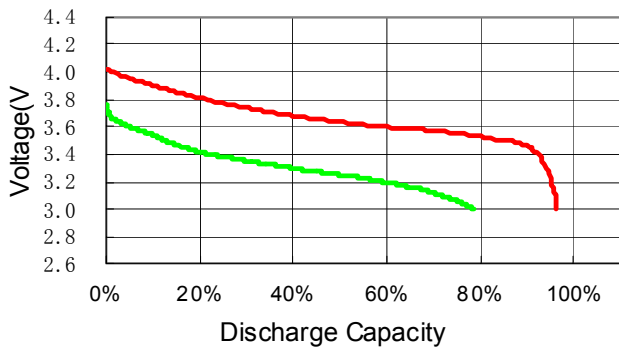
- 0.2C
- 0.5C
- 1.0C
- 2.0C
- 3.0C



Discharge Temperature Characteristics

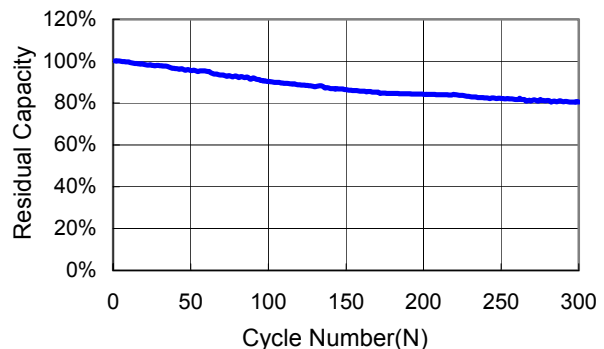
Charge: CC-CV: 1.3A-4.2V at 25°C
Discharge: CC: variable Current (E.V: 3.0V)

- 55°C, 0.5C
- 20°C, 0.2C



Cycle Characteristics

Measurement temperature: 25°C
Cycle condition: charge: CC-CV: 1.3A-4.2V
Discharge: CC: 1.3A (E.V: 3.0V)



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