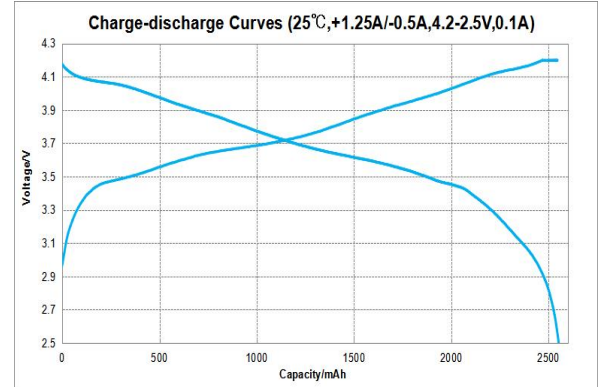


Cylindrical Battery(High power cells)

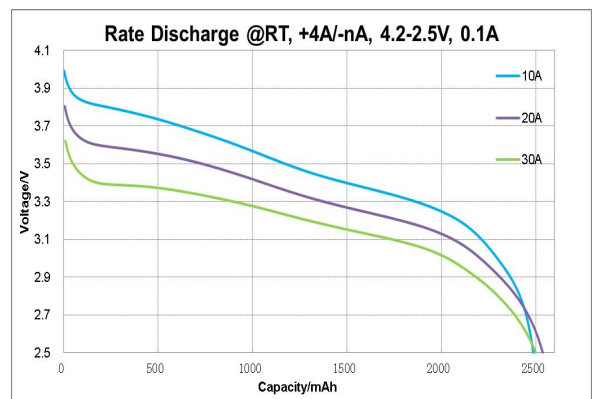
■ **Technical Information**

Model	N18650COP
Materials	Hi-Ni
Dimension(mm)	Diameter: 18.40±0.15mm Height: 64.85±0.25mm
Nominal Voltage (V)	3.6
Typical Capacity (Ah)(0.2C)	2.5
Limited charging voltage (V)	4.2
End of discharge voltage (V)	2.5
Standard charge current	1.25A
Standard discharge current	0.5A
Internal Resistance (mΩ)	12
Cell Weight (g)	47
Max Charge Current	6A
Max Discharge Current	30A
Operating Temperature Range (Cell Surface)	Charge: 0~55℃ Discharge: -20~75℃
Safety Certificate	GB/UN/UL/CB/PSE/BIS
Application	Power tools,Smart devices

■ **Standard Charge-discharge Curves**



■ **Rate Discharge Characteristics**



■ **Cycle Life**

