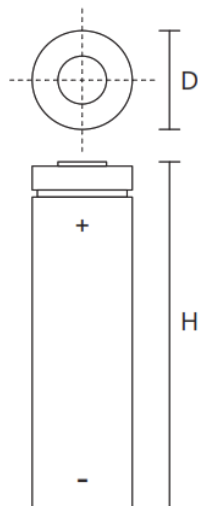


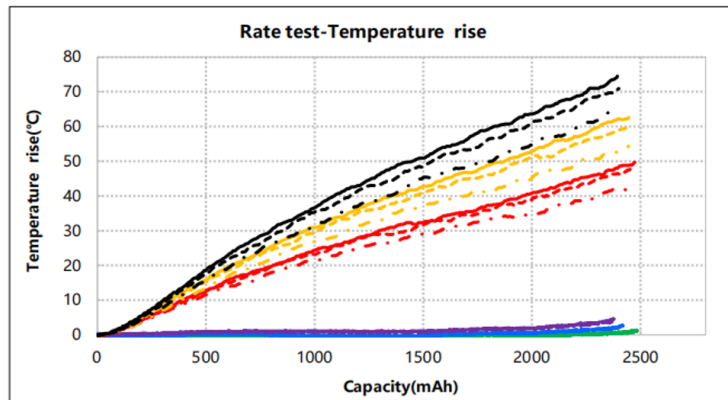
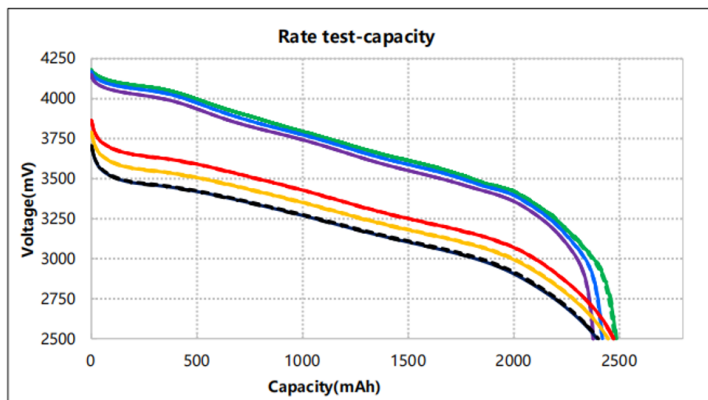
Lithium-ion Rechargeable Cell

> PHYSICAL CHARACTERISTICS > CELL CHARACTERISTICS



Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.3 mm (Max)
Weight	47 g (Max)

Capacity	Nominal	2,500 mAh 9.0 Wh
Cell Voltage	Nominal Charge Discharge	3.6 V 4.2 V 2.5 V
Continuous Charge Current	Standard Maximum	1.25 A 4.5 A
Charge Time	Standard Fast Charge	180 min 45 min
Continuous Discharge Current	Maximum	30 A (with 75°C cut off)
Internal Resistance	AC (1 KHz)	≤20 mΩ
Operating Temperature	Charge Discharge	0°C to 50°C -20°C to 75°C
Energy Density	Volumetric Gravimetric	544 Wh/L 191 Wh/kg



Warning:

Do not use the battery outside the permitted temperature range. Keep batteries away from children. Dispose used batteries promptly. Prohibited to throw battery into fire or heat. Must be used correct charger. Prohibited to short-circuit, crush, disassemble, incinerate the battery. Don't contact batteries with water, sea water or other oxidation reagents. Do not overcharge batteries.