

CYLINDRICAL LITHIUM-ION CELL

HIGH ENERGY DENSITY & SAFETY BATTERY

Energy Storage Systems



Power Tools



Renewable Energy Systems



APPLICATION



Electric Vehicles (EVs)



Energy Storage Systems



Portable Electronic Devices



Power Tools



Telecom ESS



Renewable Energy Systems

ADVANTAGES

HIGH SAFETY

Chemically stable, reducing the risk of fire.

COST-EFFECTIVE

Low material costs, offering high value for money.

LONG CYCLE LIFE

Durable, extending the usage period.

EASY ASSEMBLY

Standardized design, convenient for series and parallel connections.

ECO-FRIENDLY MATERIALS

Free of harmful substances, recyclable.

TEMPERATURE TOLERANCE

Strong adaptability, suitable for various environments.



Model	18650	21700	26650	33140
Nominal Capacity	2500mAh	3500mAh	3000mAh	15000mAh
Nominal Voltage	3.7V	3.7V	3.2V	3.2V
Cycle Life (0.33C/0.33C, 80%DOD@25°C)	≥1000	≥1000	≥2000	≥2000
AC Internal Resistance (Fresh cell)	≤30mΩ	≤30mΩ	≤17mΩ	≤8mΩ
Max. Continuous Discharge Current	3C	3C	10C	2C
Weight	45.5g±3g	50.5g±3g	85±30g	300±5g
Size(Hxφ)	65.2 x 18.3±0.2mm	70.4 x 21.4±0.2mm	65.2 x 26.4±0.2mm	140.2 x 33.2±0.2mm

Web: www.sinopolynewenergy.com / www.sinopoly.cn

Tel.: +86-755-86528305 **E-mail:** sales@sinopolynewenergy.com



Sinopoly Battery