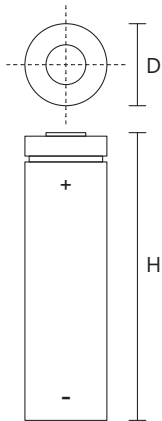


CELL CHARACTERISTICS

Capacity	Nominal	2,000 mAh 7.4 Wh
Cell Voltage	Nominal Charge Discharge	3.7 V 4.2 V 2.5 V
Continuous Charge Current	Standard Maximum	1.0 A 6.0 A
Charge Time	Standard Fast Charge	180 min 40 min
Continuous Discharge Current	Maximum	30 A
Internal Resistance	AC (1 KHz)	≤20 mΩ
Operating Temperature	Charge Discharge	0°C to 50°C -20°C to 80°C
Energy Density	Volumetric Gravimetric	435 Wh/L 160 Wh/kg

PHYSICAL CHARACTERISTICS



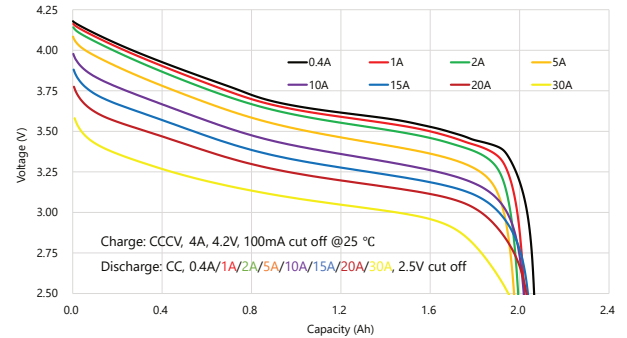
Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.3 mm (Max)
Weight	45 g (Max)



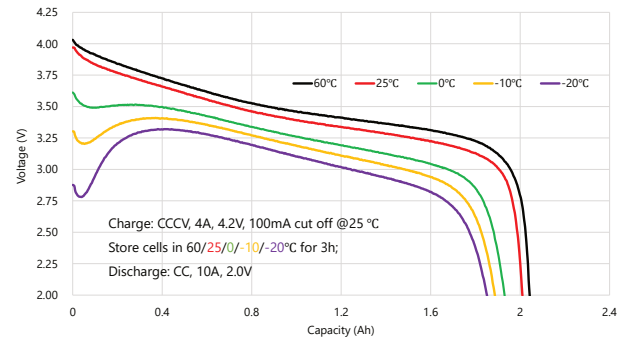
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All specifications and characteristics shown herein are for REFERENCE ONLY, please check the latest version of the product specification for guidance. All specifications and characteristics shown herein are subject to change without prior notice and should be verified with a Tenpower representative or the nearest Tenpower recognized agent before placing an order.

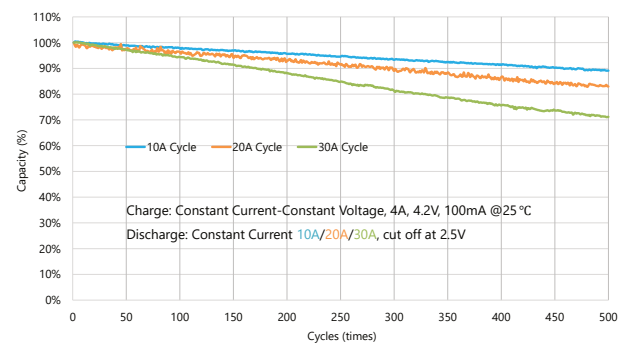
DISCHARGE RATE CHARACTERISTICS



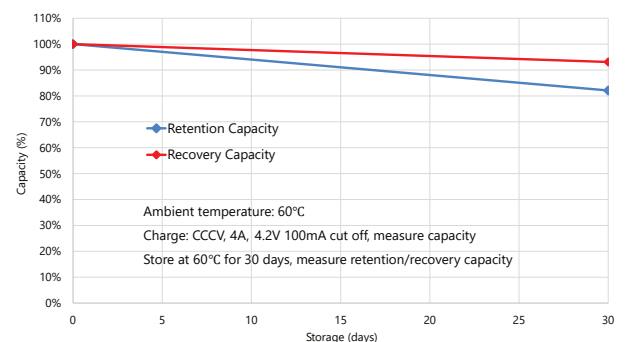
DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS



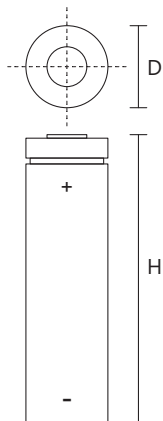
STORAGE CHARACTERISTICS



> 电芯特性

容量	标称	2,000 mAh 7.4 Wh
电压	标称	3.7 V
	充电	4.2 V
充电电流	标准	1.0 A
	最大	6.0 A
充电时间	标准	180 min
	快充	40 min
持续放电电流	最大	30 A
内阻	AC (1 KHz)	≤20 mΩ
工作温度	充电	0°C to 50°C
	放电	-20°C to 80°C
能量密度	体积	435 Wh/L
	重量	160 Wh/kg

> 物理特性



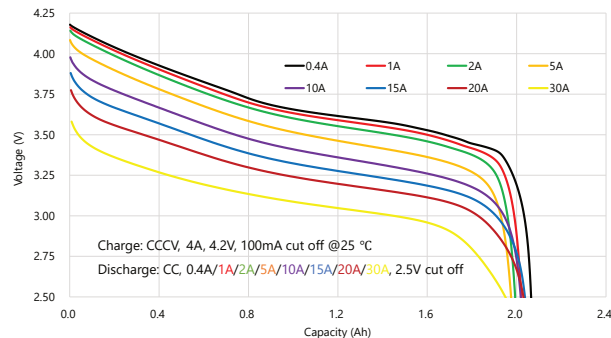
外形	圆柱
外壳	钢
直径	18.6 mm (最大)
高度	65.3 mm (最大)
重量	45 g (最大)



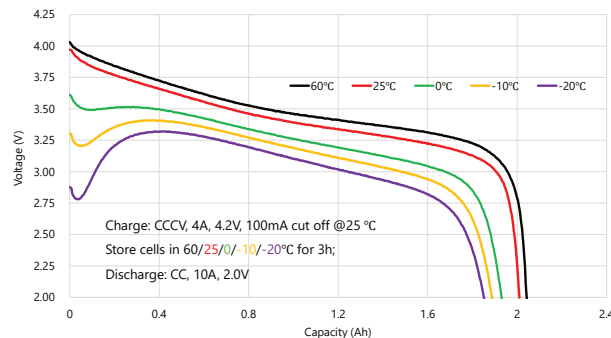
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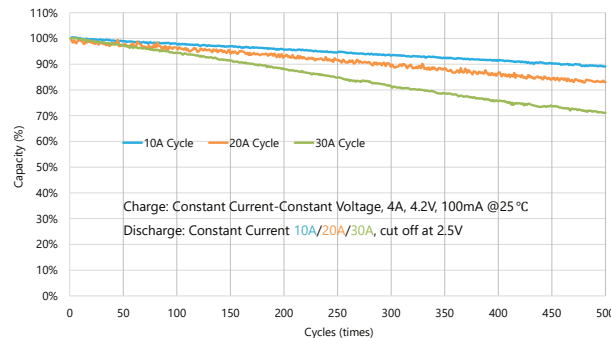
> 放电倍率特性



> 放电温度特性



> 循环特性



> 存储特性

