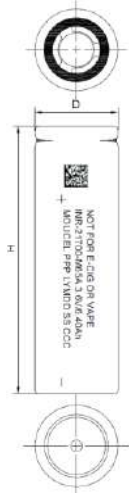


■ CELL CHARACTERISTICS

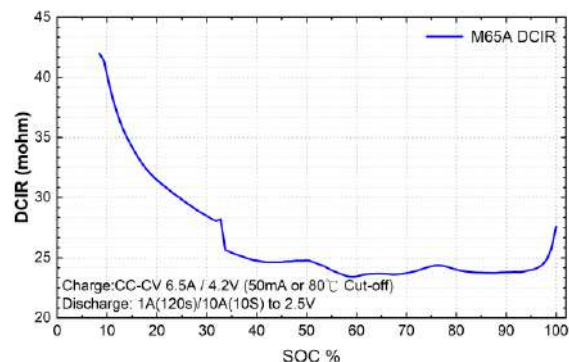
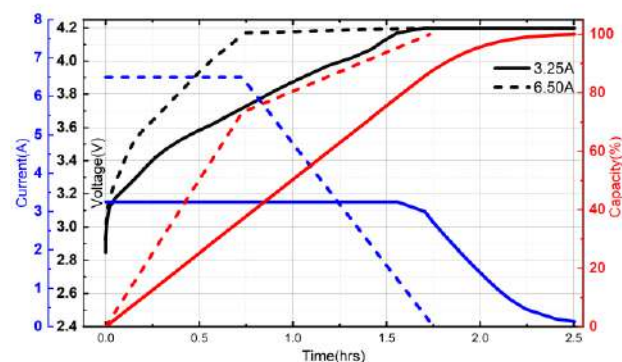
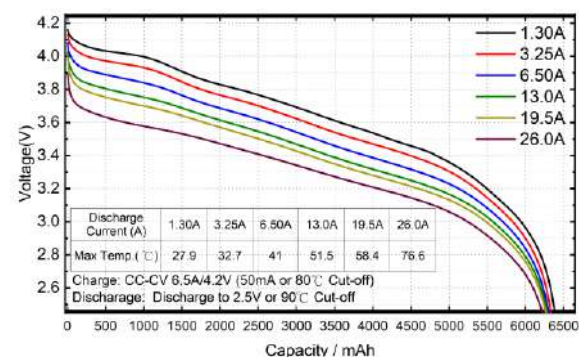
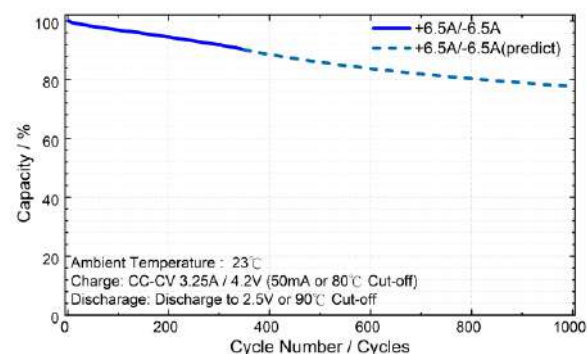
Capacity	Typical	6500 mAh 23.4 Wh
	Minimum	6400 mAh 23.0 Wh
Cell Voltage	Nominal	3.6 V
	Charge	4.2 V
	Discharge	2.5 V
Charge Current (Surface 80°C cut-off)	Standard	6.5 A
Charge Time	Standard	1.75 hr
Discharge Current (Surface 90°C cut-off)	Continuous	26.0 A
Temperature	Charge	0°C to 60°C
	Discharge	-30°C to 60°C
Energy Density	Volumetric	943 Wh/l
	Gravimetric	322 Wh/kg
Typical Impedance	AC (30%SOC)	≤ 14.5 mΩ
	DC (50%SOC)	≤ 25 mΩ

■ PHYSICAL CHARACTERISTICS


Shape	Cylindrical
Can	Steel
Diameter(D)	21.70 mm (Max)
Height(H)	71.00 mm (Max)
Weight	74.5 g (Max)

The information contained herein is for reference only and does not imply a performance guarantee or a product warranty. Specifications and characteristics are subject to change without prior notice. This product is not designed or produced for use in any vape or e-cigarette devices.

For application specific information, please contact E-One Moli Energy Sales and Applications or the nearest MOLICEL® recognized agent.

■ Cell DCIR Characteristics

■ Charge Characteristics

■ Discharge Rate Characteristics

■ Cycle Characteristics


Version 0.1, 2025/08/05

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