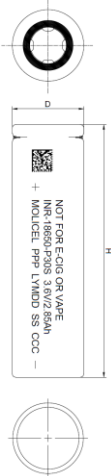


■ CELL CHARACTERISTICS

Capacity	Typical (+/-0.2C)	3000 mAh 10.8 Wh
	Minimum	2900 mAh 10.4 Wh
Cell Voltage	Nominal	3.6 V
	Charge	4.2 V
	Discharge	2.5 V
Charge Current (83°C cut-off)	Standard	3 A
	Maximum	6 A
Charge Time	Standard	1.5 hr
Discharge Current (83°C cut-off)	Standard	36 A
	Maximum	54 A
Discharge Power (3.0V cut-off/83°C cut-off)	Standard	100 W
	Maximum	150 W
Temperature	Charge	-20°C to 60°C
	Discharge	-40°C to 60°C
Energy Density	Volumetric	631 Wh/l
	Gravimetric	234 Wh/kg
Typical Impedance	AC (30%SOC)	6.5 mΩ
	DC (50%SOC)	14.5 mΩ

■ PHYSICAL CHARACTERISTICS

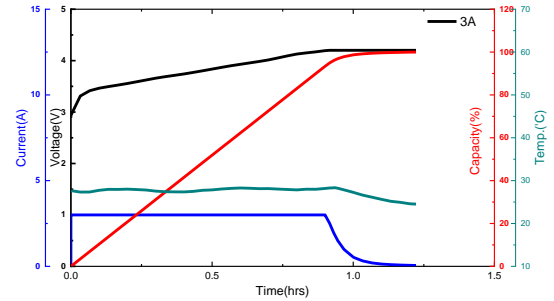


Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.2 mm (Max)
Weight	48 g (Max)

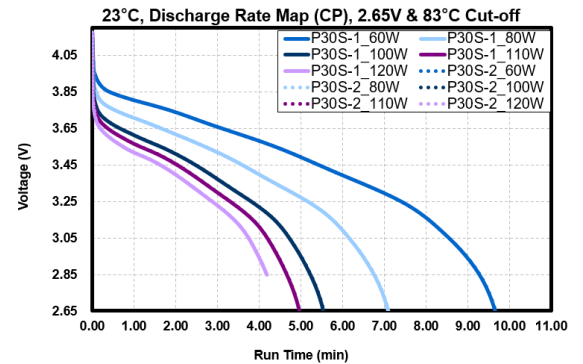
The information contained herein is for reference only and does not imply a performance guarantee or a product warranty. Specifications and characteristics are subject to change without prior notice. This product is not designed or produced for use in any vape or cigarette devices.

For application specific information, please contact E-One Moli Energy Sales and Applications or the nearest MOLICEL® recognized agent.
Version 1.1

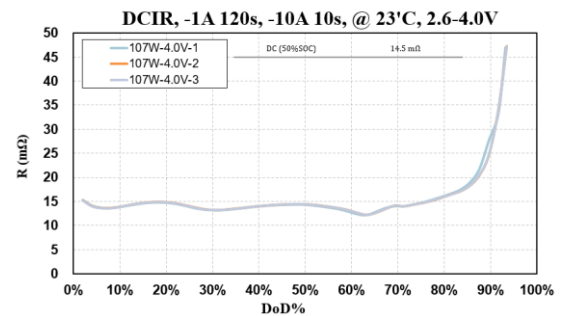
■ Charge Characteristics



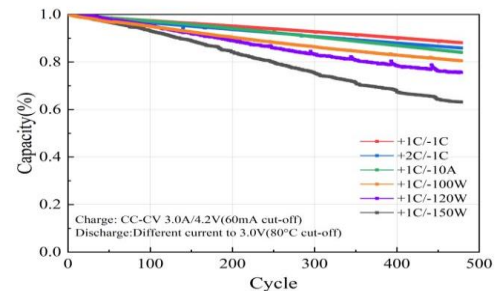
■ Discharge Rate Characteristics



■ Internal resistance DCIR



■ Cycle Characteristics



■ Reference: Storage Characteristics Prediction

