



温斯顿水溶性锂电池规格参数表

WINSTON WATER-BASED LITHIUM BATTERY SPECIFICATION SHEET

特点：温斯顿电池：最安全的锂电技术。
FEATURES: Winston Battery: the Safest Lithium Technology.

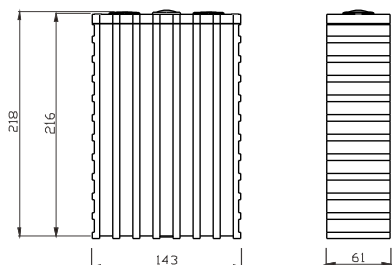
性能：长循环寿命>8000次@70%DOD。
PERFORMANCE: Long Cycle Life>8000cycles @70%DOD.
密度大，放电电流大，温度范围广。
High Density, High Discharge Current, High Temperature Range.
重量轻，免维护。快速充电。环境友好。
Low Weight, Free Maintenance. Fast Charging. Environment Friendly.

型号：TSWB-LYP90AHA MODEL: TSWB-LYP90AHA

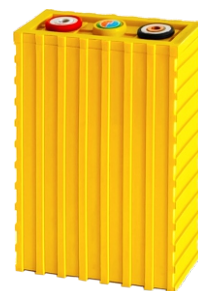
标称容量	Nominal Capacity	100AH
规格	Specification	143X61X218 (mm)
工作电压	Operation Voltage	2.8~3.8(V)
内阻	Internal Resistance	≤0.5(mΩ)
最大放电电流	Max Discharge Current	恒电流 Constant Current ≤3CA
		脉冲试 Impulse Current ≤10CA
标准充放电电流	Standard Charge/Discharge Current	50A(0.5CA)
循环寿命	Cycle Life	(80%DOD) ≥5000 Times
		(70%DOD) ≥8000 Times

壳体耐温性	Temperature Durability Of Case	≤200℃	
适应环境	Operating Temperature	充电 Charge	-45℃
		放电 Discharge	~85℃
		存储湿度 Storage Humidity	≤75%RH
自放电率(月)	Self-discharge Rate	≤1% (月/Monthly)	
单体电池重量	Weight	2.9kg±100g	

电池尺寸 Battery Dimension



电池实图 Actual battery diagram



合规证书 Compliance Certificate

