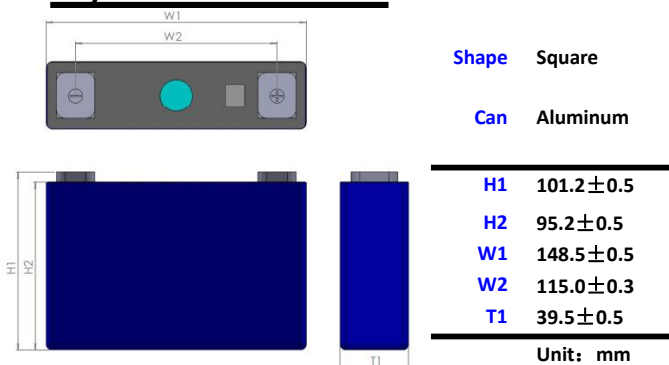


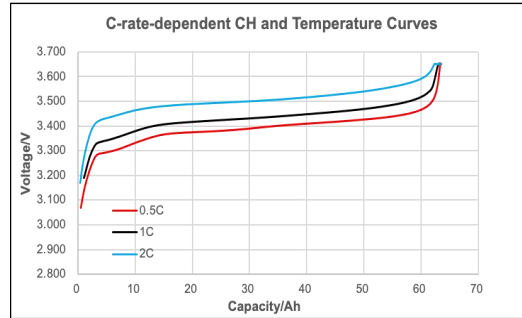
**Cell Characteristics**

Material	LiFePO <sub>4</sub> / AG,	
Capacity	Nominal	60 Ah
		192 Wh
Energy	Typical	62 Ah
		198.4 Wh
Cell Voltage	Nominal	3.2 V
	Charge	3.65 V
	Discharge	2.5 V
		2.0 V (≤0°C)
Charge Current	Standard	60 A
	Maximum	120 A (2.0C)
Charge Time	Standard	1 hour
Discharge Current	Standard	60 A
	Maximum	180 A (3.0C)
Temperature	Charge	0°C to 55°C
	Discharge	-20°C to 60°C
Energy Density	Volumetric	350 Wh/L
	Gravimetric	154 Wh/kg
Typical Impedance	AC (1000HZ)	≤0.6 mΩ
	DC (50%SOC)	1.3 mΩ
Cycle Life	0.5C/0.5C, 100%DOD @25°C	
	≥4000, 80%EOL	
Weight	1.25±0.1 Kg	
Safety Standard	UL 、 UN 、 IEC 、 GB/T	

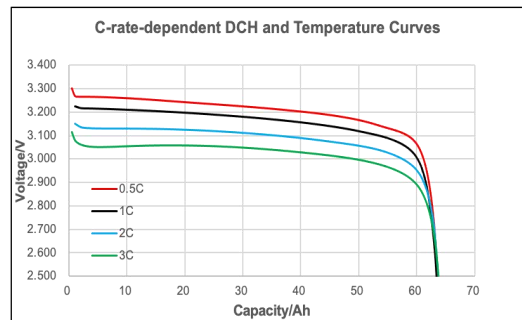
**Physical Characteristics**



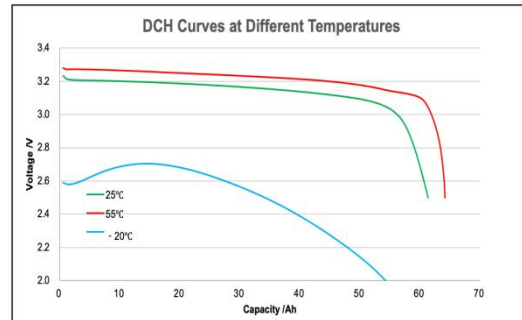
**Charge Rate Characteristics**



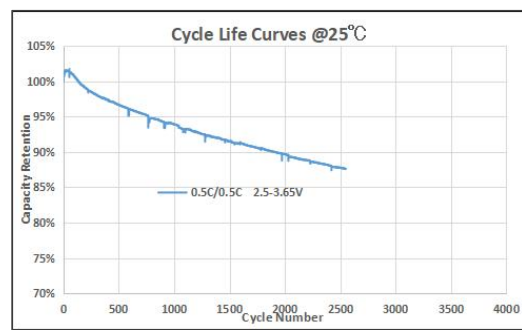
**Discharge Rate Characteristics**



**Discharge at Different Temperature**



**Cycle Characteristics**



\*The information contained herein is for reference only. For more information please contact BAK sales.

Shenzhen BAK Power Battery Co., Ltd.

☎ 0755-61886818  
 ✉ [Info@bak.com.cn](mailto:Info@bak.com.cn)  
 📍 BAK Industrial Park, Kuiyong, Dapeng New District.  
 📍 No.9 Keyan Road Nanshan District, Shenzhen

Fuzhou BAK Battery Co., Ltd.

☎ 0794-8333611  
 ✉ [Info@bak.com.cn](mailto:Info@bak.com.cn)  
 📍 No.4002 Wenchang Road, High-Tech Industrial Development Zone, Fuzhou Jiangxi