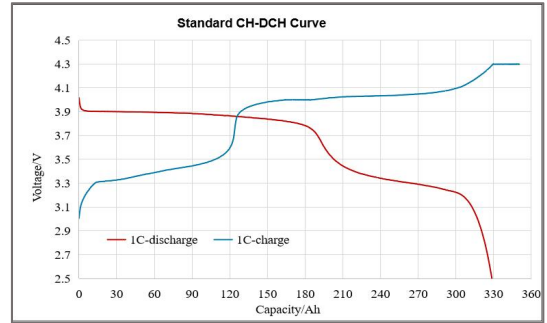
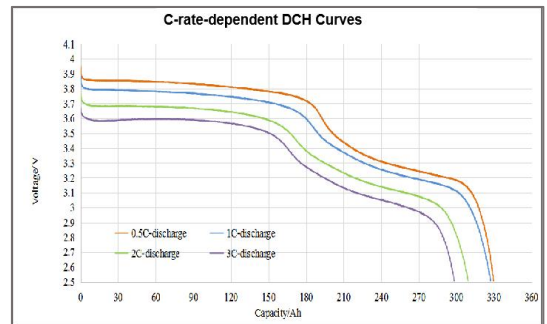
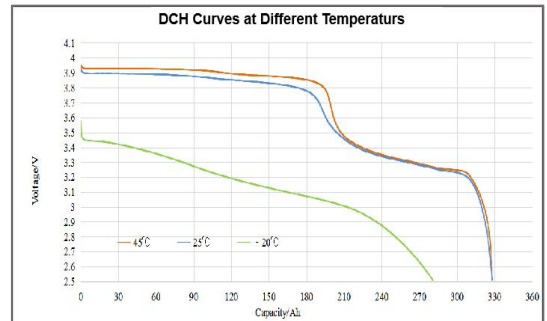
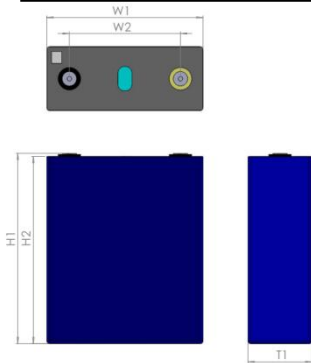


**Cell Characteristics 产品特性**

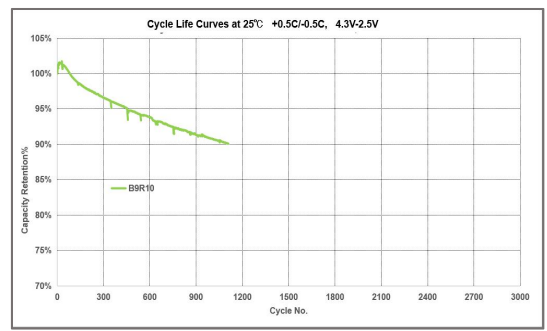
<b>Material 材料体系</b>	LiMnFePO <sub>4</sub> / AG, 磷酸铁锰锂 / 石墨	
<b>Capacity 容量</b>	Nominal 额定	320 Ah
		1168 Wh
<b>Energy 能量</b>	Typical 典型	322 Ah
		1175.3 Wh
<b>Cell Voltage 电压</b>	Nominal 额定	3.65 V
	Charge 充电	4.3 V
	Discharge 放电	2.5 V 2.0 V (≤0°C)
<b>Charge Current 充电电流</b>	Standard 标准	160 A
	Maximum 最大	320A (1.0C)
<b>Charge Time 充电时间</b>	Standard 标准	2 hour
<b>Discharge Current 放电电流</b>	Standard 标准	160 A
	Maximum 最大	480 A (1.5C)
<b>Temperature 温度</b>	Charge 充电	0°C to 55°C
	Discharge 放电	-20°C to 60°C
<b>Energy Density 能量密度</b>	Volumetric 体积	459 Wh/L
	Gravimetric 重量	208 Wh/kg
<b>Typical Impedance 典型阻抗</b>	AC (1000HZ)	≤0.4 mΩ
	DC (50%SOC)	0.58 mΩ
<b>Cycle Life 循环寿命</b>	0.5C/0.5C, 100%DOD @25°C	
		≥3000, 80%EOL
<b>Weight 重量</b>	5.60±0.1 Kg	
<b>Safety Standard 安全标准</b>	UL、UN、IEC、GB/T	

**Standard CH-DCH Curve 标准充放电曲线**

**Discharge Rate Characteristics 放电倍率特性**

**Discharge at Different Temperature 不同温度放电**

**Physical Characteristics 物理特性**


**Shape 形状** Square 大方形  
**Can 壳体** Aluminum 铝壳

**H1** 207.2±0.5  
**H2** 204.6±0.5  
**W1** 173.5±0.5  
**W2** 123.0±0.3  
**T1** 71.5±0.8

Unit: mm

**Cycle Characteristics 循环特性**


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

\*以上信息仅供参考，如需更多信息，请联系比克销售。