

高品质高容量电芯

HIGH CAPACITY BATTERY

【18650/21700】

- 高安全性
High safety
- 高一致性
High consistency
- 高能量密度
High energy density
- 长循环寿命
Long cycle life



轻出行
E-bike



智能家居
Smart home



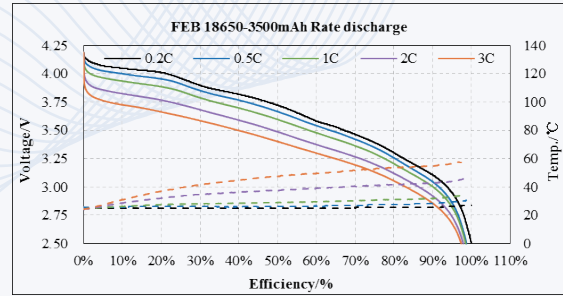
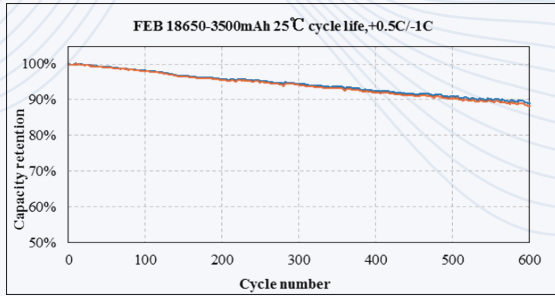
小型储能
ESS

产品规格

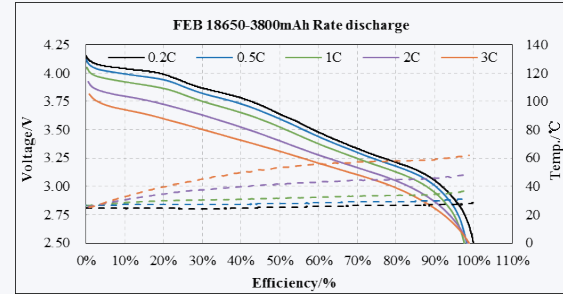
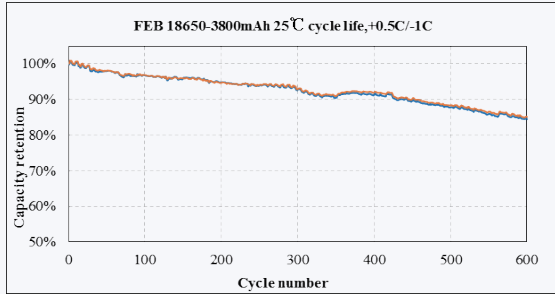
PRODUCT SPECIFICATION

型号 Model		18650-3500	18650-3800	18650-4000	21700-5500	21700-6000
容量 Capacity	额定容量 Rated (0.2C)	3500mAh	3800mAh	4000mAh	5500mAh	6000mAh
	最小容量 Min. (0.2C)	3350mAh	3650mAh	3850mAh	5350mAh	5850mAh
标称电压 Nominal voltage		3.6V	3.6V	3.6V	3.6V	3.6V
交流内阻 ACR		≤25mΩ	≤25mΩ	≤25mΩ	≤25mΩ	≤25mΩ
最大电流 Max. Current	充电 Charge	3500mA (1C)	3800mA (1C)	4000mA (1C)	3850mA (0.7C)	4200mA (0.7C)
	放电 Discharge	7000mA (2C)	7600mA (2C)	8000mA (2C)	11000mA (2C)	12000mA (2C)
工作温度 Operation temperature	充电 Charge	0°C~45°C	0°C~45°C	0°C~45°C	0°C~45°C	0°C~45°C
	放电 Discharge	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C
循环寿命 Cycle life		+0.5C/1C,4.2-2.75V 70%@600 cycle	+0.5C/1C,4.2-2.75V 70%@600 cycle	+0.5C/1C,4.2-2.75V 70%@600 cycle	+0.5C/1C,4.2-2.75V 70%@600 cycle	+0.5C/1C,4.2-2.75V 70%@600 cycle
能量密度 Energy density		274Wh/kg	291Wh/kg	300Wh/kg	275Wh/kg	296Wh/kg

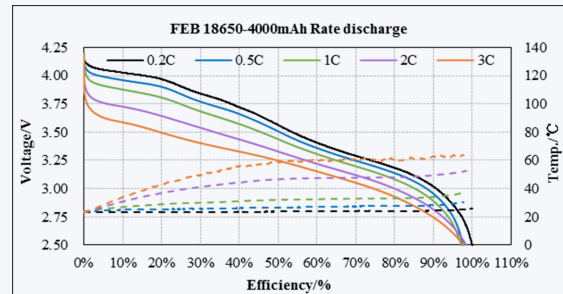
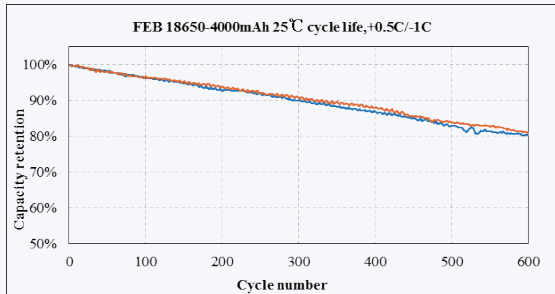
FEB 18650-3500mAh



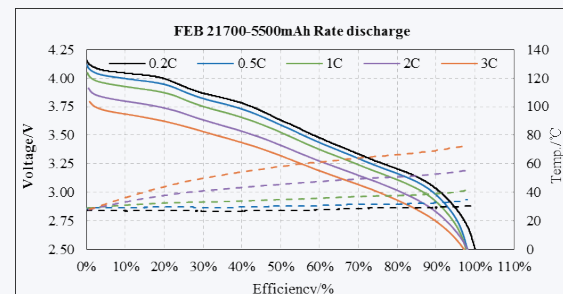
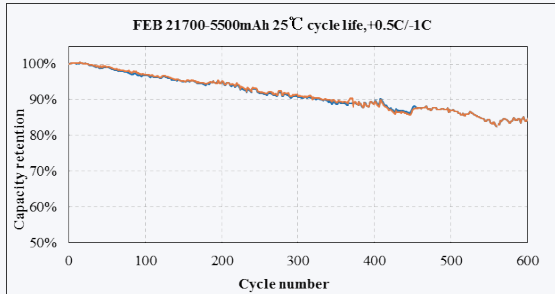
FEB 18650-3800mAh



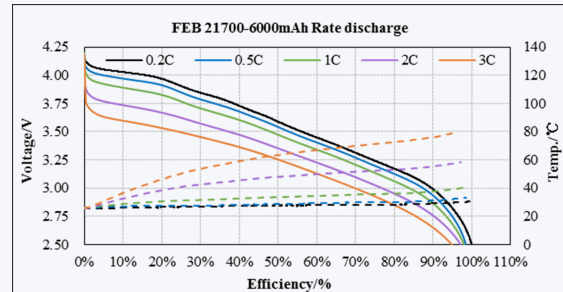
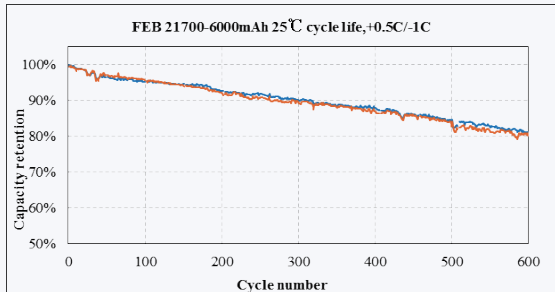
FEB 18650-4000mAh



FEB 21700-5500mAh



FEB 21700-6000mAh



UN38.3

