

**Non-rechargeable Lithium Thionyl Chloride battery**

**优点及特征**

工作电压平稳，在应用的寿命期内具有高而稳定的电压响应 低自放电率（在 +25°C的条件下贮存，年自放电率低于 1%）  
气密的玻璃封口金属外盖  
非可燃性电解液  
碳包式结构  
已通过 UL、CE、SGS 认证  
通过 ISO9001 质量管理体系认证

**Key Characteristics**

High and stable operating voltage  
Low self-discharge rate (less than 1% after 1 year storage at +25°C)  
Hermetic glass-to-metal sealing  
Non-flammable electrolyte  
Bobbin type  
UL, CE, SGS recognized  
ISO9001 approved

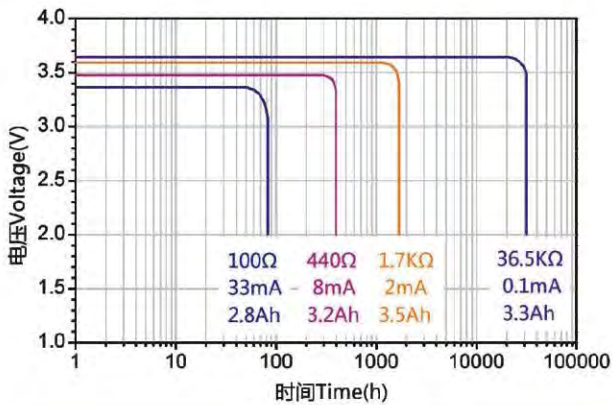
**性能数据**

标称容量 3500 mAh  
额定电压 3.6V  
最大连续工作电流 100 mA  
最大脉冲电流 200 mA  
电池重量 约28g  
电池最大外形尺寸  $\varnothing 17.0 \times 50.5$  mm  
工作温度  $-60^{\circ}\text{C} \sim +85^{\circ}\text{C}$

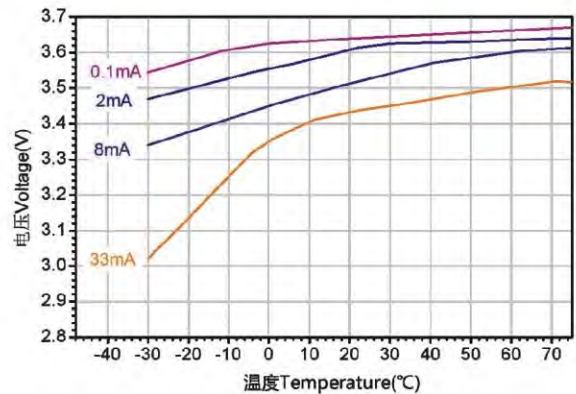
**Electrical Characteristics**

Nominal capacity 3500mAh  
Nominal voltage 3.6V  
Max. continuous current 100 mA  
Max. pulse current capability 200mA  
Weight Approx. 28g  
Dimension  $\varnothing 17.0 \times 50.5$  mm  
Operating temperature range  $-60^{\circ}\text{C} \sim +85^{\circ}\text{C}$

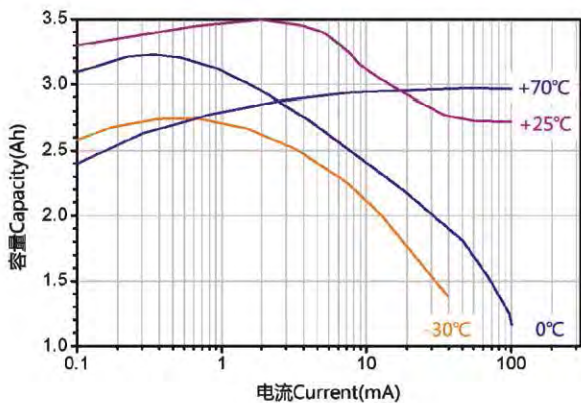
**25°C放电特性 Discharge Characteristics(25°C)**



**电压与温度关系 Voltage vs. Temperature**



**容量与电流关系 Capacity vs. Current**



**电池尺寸图 Battery Dimension**

