

# 圆柱电池

## Cylindrical Battery



### 产品介绍 Product introduction

圆柱电池主要包括 18650、18500、10440、14500 和 32590 等型号，具有容量高、使用环境温度宽广等优点，产品可应用于遥控器、相机、照明灯具、玩具产品、电动工具、便携式能源和应急设备等领域。

The cylindrical battery mainly includes models of 18650, 18500, 10440, 14500 and 32590, etc., which have the advantages of high capacity and wide operating temperature, the products can be used in remote control, camera, lighting, toy products, power tools, portable power sources and emergency equipment and other applications.

## 产品指标 Quality specification

### 锂氟化碳圆柱电池参数

#### Parameters of lithium-fluorocarbon cylindrical battery

型号 Type	标称电压 (V) Nominal voltage	标称电流 (mA) Nominal current	标称容量 (mAh) Nominal capacity	最大连续电流 (mA) Maximum continuous current	最大尺寸 (mm) Maximum size	工作温度 (℃) Working temperature	重量 (g) Weight
BR14250	3	10	1200	500	φ14.5×25.5	-40 ~ +80	7
BR14500	3	10	2500	1000	φ14.5×50.5	-40 ~ +80	15
BR17490	3	10	3500	1000	φ17.5×49.5	-40 ~ +80	20
BR18500	3	20	4000	2000	φ18.5×50.5	-40 ~ +80	23
BR18650	3	20	5000	2000	φ18.5×65.5	-40 ~ +80	28
BR21700	3	30	6500	3000	φ21.5×70.5	-40 ~ +80	38
BR26500	3	30	7500	3000	φ26.5×50.5	-40 ~ +80	44
BR32590	3	100	12000	4000	φ32.5×59.5	-40 ~ +80	68
应用：移动电源、手电筒、应急设备、报警装置、遥控器等。 Applications: Portable power, electric torch, survival and emergency equipment, alarming device, remote control, etc.							
备注：在 25℃条件下，输出终止电压为 2V。 Remark: At 25℃, 2V recommend cut-off.							