



## 温斯顿水溶性锂电池规格参数表

### WINSTON WATER-BASED LITHIUM BATTERY SPECIFICATION SHEET

特点：温斯顿电池：最安全的锂电技术。  
FEATURES: Winston Battery : the Safest Lithium Technology.  
集成电池管理系统 (BMS)。  
Integrated Battery Management System(BMS).

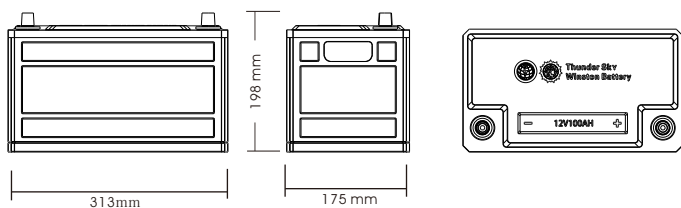
性能：长循环寿命>11000次@60%DOD.  
PERFORMANCE: Long Cycle Life>11000cycles @60% DOD.  
密度大，放电电流大，温度范围广。  
High Density, High Discharge Current, High Temperature Range.  
重量轻，免维护。快速充电。环境友好。  
Low Weight, Free Maintenance. Fast Charging. Environment Friendly.

型号：TSWB-LP12V100AH MODEL: TSWB-LP12V100AH

|      |                   |                   |
|------|-------------------|-------------------|
| 标称电压 | Nominal Voltage   | 12V               |
| 额定容量 | Rated Capacity    | 100Ah             |
| 工作电压 | Operating Voltage | 11V-14.5V         |
| 内阻   | Resistance        | $\leq 2.7m\Omega$ |
| 循环寿命 | Cycle Life        | 5-10 年/Years      |
| 自放电  | Self Discharge    | 1% per Month      |

|         |                                 |                   |
|---------|---------------------------------|-------------------|
| 工作温度    | Operating temperature Lange     | -25°Cto60°C       |
| 规格      | Specification                   | 313X175X198 (mm)  |
| 标准充放电电流 | StandardCharge/DischargeCurrent | 50A(0.5CA)        |
| 重量      | Weight                          | 15.3kg $\pm$ 500g |
| 能量      | Energy                          | 1404Wh            |

### 电池尺寸 Battery Dimension



### 电池实图 Actual battery diagram



### 合规证书 Compliance Certificate



国际销售公司：  
雷天温斯顿电池股份有限公司  
地址：福建省漳州市长泰县兴泰开发区兴华路1056号  
电话：86-596-8186789 传真：86-596-8116678  
电子邮件：winston@winston-battery.com

INTERNATIONAL SALES COMPANY:  
Thunder Sky Winston Battery Inc.  
Address: No.1056, Xinghua Road, Xingtai Development Zone,  
Changtai County, Zhangzhou City, Fujian Province, 363900 P.R.C  
TEL: 86-596-8186789 Fax: 86-596-8186678

[www.winston-battery.com](http://www.winston-battery.com)