

## 通讯基站钠电储能

### COMMUNICATION BASE STATION SODIUM-ELECTRIC ENERGY STORAGE

NRT-48V - 50Ah / 100Ah / 200Ah

与4G基站采用的铅酸电池相较，钠离子电池在安全性、循环寿命、快速充放等方面具备明显优势，可减少对市电扩容改造的依赖，降低网络建设和运营成本是目前最适合国内5G基站储能电池的技术路线。  
Compared with lead-acid batteries used in 4G base stations, sodium ion batteries have obvious advantages in safety, cycle life, fast charge and discharge, etc. They can reduce dependence on urban power capacity expansion and reduce network construction and operating costs, which is currently the most suitable technical route for energy storage batteries in domestic 5G base stations,



- 安全性高  
High safety
- 倍率性能好  
Good magnification performance
- 高低温性能优异  
Excellent high and low temperature performance
- 设备兼容性好  
Good device compatibility

## 钠电 / 锂电定制化动力系统

### SODIUM/LITHIUM CUSTOMIZED POWER SYSTEM

低速车钠电 / 锂电定制 / 叉车油改电

高空作业车钠电 / 锂电方案 / 电动车钠电 / 锂电换电

Low speed vehicle sodium battery/lithium battery customization/  
forklift oil to electric high-altitude operation vehicle sodium battery/  
lithium battery solution/electric vehicle sodium battery/lithium battery swapping

业务范围广泛，涵盖低速车、电动观光车、电动巡逻车等电动低速车的钠电/锂电定制。此外，我们还提供叉车油改电服务，以及高空作业车的钠电/锂电系统解决方案。对于电动两轮车、三轮车以及外卖、快递柜换电需求，我们同样提供定制化的钠电/锂电方案。由于钠电/锂电具有轻便、高能量密度和长循环寿命等优越性能，远超传统的铅酸蓄电池，我们的专业且经验丰富的技术团队能够根据客户需求，量身打造高效、可靠的动力电池方案。

Our business scope is extensive, covering customized sodium/lithium batteries for electric low-speed vehicles such as low-speed vehicles, electric sightseeing vehicles, and electric patrol vehicles. In addition, we also provide fuel to electricity conversion services for vehicles, as well as sodium/lithium battery system solutions for high-altitude work vehicles. We also provide customized sodium/lithium battery solutions for electric two wheeled vehicles, three wheeled vehicles, as well as for food delivery and express cabinet battery replacement needs. Due to its superior performance such as lightweight, high energy density, and long cycle life, sodium/lithium batteries far exceed traditional lead-acid batteries. Our professional and experienced technical team can tailor efficient and reliable power battery solutions according to customer needs.



- 内置减震防火泡棉  
Built in shock-absorbing and fire-resistant foam
- 冷轧碳钢防火、防锈外壳设计  
Cold rolled carbon steel fireproof and rust proof shell design
- 钠离子/磷酸铁锂电芯  
Sodium ion/lithium iron phosphate battery cells
- 防水级别的整体封装  
Waterproof overall packaging

## 12V 启停电源/铅酸换钠电

### 12V LEAD-ACID FOR SODIUM/LITHIUM

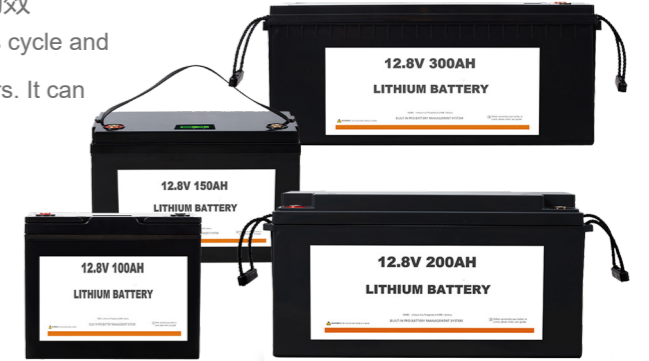
Power block 12V 5Ah / 10Ah / 20Ah

对比铅酸电池重量减轻70%，循环次数和点火次数增加5~10倍，使用寿命高达10~15年，具有提高燃油燃烧比，提升汽车动力功效  
Compared to lead-acid batteries, it reduces weight by 70%, increases cycle and ignition times by 5-10 times, and has a service life of up to 10-15 years. It can improve fuel combustion ratio and enhance vehicle power efficiency

Power block 50Ah / 100Ah / 200Ah

Poweblock系列产品可高效充放电3000次循环，实现高负载下稳定的能量输出。相同电量下体积比铅酸蓄电池小2-3倍。

The Poweblock series products can efficiently charge and discharge 3000 cycles to achieve stable energy output under high loads. The volume of lead-acid batteries is 2-3 times smaller than that of lead-acid batteries under the same charge



- 更小的体积  
Smaller volume
- 快充性能优异  
Excellent fast charge performance
- 更高的能量密度  
Higher energy density
- 简单的安装方法  
Simple installation method

## 驻车空调电池

### PARKING AIR CONDITIONING BATTERY

尺寸：547\*270\*223mm

重量：45KG 标称容量：230Ah 充电限制电压：28.8V

电量：5.8度 CCA：2000 工作温度：-25℃~55℃

放电限制电压：24.8V

自带智能锁存**30%**电量功能



- 中创新航230Ah China Innovation Airlines 230Ah  
全新A品电芯 Brand new A-grade battery cells  
标称容量230Ah Nominal capacity 230Ah  
实际容量245Ah Actual capacity 245Ah  
带中创新航原厂质保 Innovation Airlines Original Factory Warranty
- 自研启驻一体电源BMS Self developed integrated power supply BMS  
产品供应国内大厂 Product supply to major domestic manufacturers  
长时间经过市场论证 Long term market validation  
解决驻车空调锂电池 满电抛负载问题 Full charge load shedding problem  
Solution to parking air conditioning lithium battery
- 真正的汽车级工艺 True automotive grade craftsmanship  
内部钣金件固定 Internal sheet metal fixing  
底部灌胶工艺 Bottom gluing process  
抗震稳定绝缘导热 Seismic stability, insulation, thermal conductivity  
提供五年超长质保 Provide a five-year extended warranty
- 专业权威机构检测 Professional authoritative organization testing  
上海市质量监督检测 Shanghai Quality Supervision and Testing  
技术研究院签发 Issued by the Technical Research Institute  
车规级质量检测合格报告 Vehicle specification level quality inspection qualification report  
中国人民保险公司承保 Underwritten by the People's Insurance Company of China