

NPP

CLEAN ENERGY, SAFE POWER

SEALED LEAD ACID BATTERIES



NPP Power focuses on R&D, manufacturing and sales of traditional and new energy products, including valve-regulated lead-acid batteries, lithium batteries, and solar panels.

At present, the company has five A to Z manufacturing plants, four in China (Dongguan, Guangzhou, Henan and Hunan) and one in Ho Chi Minh City, Vietnam. NPP Power has sales offices all over mainland China and overseas sales subsidiaries in North America, Europe, and Africa. It has built a truly global manufacturing, distribution, marketing and after-sales service network.

NPP Power products are manufactured based on strong technical expertise, coupled with advanced manufacturing equipment. With professional Management and R&D Team, the company acquired ISO9001 quality management system, ISO14001 environment management system, and ISO18001 health and safety management system certifications. Furthermore, Chenzhou NPP Power Co., Ltd. was certified as a high-tech enterprise in China.



OUR PRODUCTS

NP SERIES

NPP Power general-purpose series batteries are designed with state-of-the-art AGM (absorbent glass mat) technology, high-performance plates and electrolyte. With excellent value and characteristics, this range is suitable for all general purpose applications.

Design Features

- ☑ Stable quality & high reliability
- ☑ Long service life
- ☑ Maintenance-free operation
- ☑ Heavy-duty grids
- ☑ Low self-discharge
- ☑ Container available in flame retardant (UL 94-V0)



HR SERIES

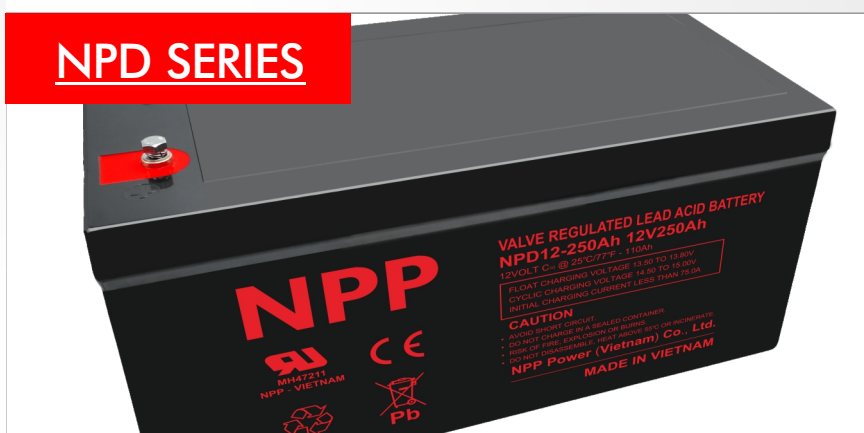
NPP Power High Rate series batteries are specially designed for applications that require high power output.

Design Features

- ☑ Operation at a low internal pressure on request
- ☑ Positive and negative plates in lead-calcium-tin alloy
- ☑ Superior energy density
- ☑ Very high power output



NPD SERIES

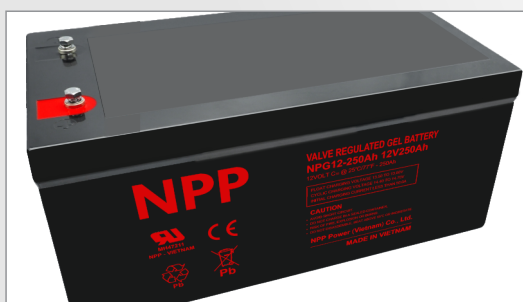


NPG SERIES

NPP Power AGM GEL Series are manufactured following the highest demands in the deep cycle and renewable energy applications. The batteries use colloidal or foamed silica gel to immobilize the electrolyte, which further enhances the cycling stability. Available in top and front terminal types.

Applications

- ☑ UPS
- ☑ Telecommunication
- ☑ Solar and wind systems
- ☑ Railway systems
- ☑ Electrical vehicles
- ☑ Wheelchairs and scooters



NPP Power Deep Cycle Series are manufactured specifically to provide outstanding performance in deep cycling applications. The batteries are designed using enhanced alloy contents plates and active paste materials.

Applications

All the NP series applications plus:

- ☑ Solar Systems
- ☑ Wind systems
- ☑ Power supply
- ☑ Electrical vehicles
- ☑ Wheelchairs and scooters

FT SERIES

NPP Power Front Terminal Series batteries are mainly used in the area of communication. By adopting a new AGM separator and centralized venting system, the battery can be installed in any position while maintaining high reliability. Available in gel technology also.

Characteristics

- ☑ Capacity range: 50Ah to 200Ah
- ☑ Available in: 12V blocks
- ☑ Very low self-discharge rate: $\leq 1.5\%$ /month at 25°C
- ☑ EUROBAT design life: 10/12 years, Long Life
- ☑ Self-discharge per month: $\leq 3\%$ at 25°C
- ☑ Operation temperature range: -20°C to +50°C
- ☑ Recommended operation temperature: 25°C

