

12V 12Ah Deep Cycle Battery for Electric Vehicles

This 12V 12Ah deep cycle battery is designed for electric vehicles, offering a long cruising range. The maintenance-free design ensures efficient operation without the need for regular upkeep.



ADDITIONAL IMAGES



Overview

High-Performance Deep Cycle Battery

The 6-DZF-12 is a maintenance-free deep cycle battery engineered specifically for electric vehicles and motivity applications. Utilizing advanced Absorbent Glass Mat (AGM) technology, it delivers a long cruising range with a 99% gas recombination efficiency. This battery is designed for durability and consistent power delivery in demanding environments, from electric wheelchairs to patrol cars.

Technical Specifications



Maintenance-free sealed design ensures reliable power for various electronic and power supply needs.

Battery Technology

AGM • Deep Cycle • Maintenance-Free • VRLA

| | |
|-----------------|-------|
| Nominal Voltage | 12 V |
| Rated Capacity | 12 Ah |

Performance Features



High-capacity deep cycle battery technology designed for sustained performance in electric mobility.

Performance Highlights

99 %

Gas Recombination

12 V

Nominal Voltage

Core Advantages

- Maintenance-free operation (no water topping required)
- Low self-discharge using high-purity raw materials
- Enhanced grid alloy with silver ions for corrosion resistance
- Strong performance in high and low temperature environments
- Reduced internal resistance for efficient charging

Applications

Suitable Applications

Electric Vehicles, Electric Wheelchairs, Electric Scooters, Children's Play Cars, Garbage Trucks, Patrol Cars

Safety & Handling

Safety Precautions

- Keep out of reach of children
- Do not expose to open flames or sparks
- Do not short-circuit battery terminals
- Avoid disassembly or severe mechanical shock