

Sealed Lead-Acid Battery

This is a valve regulated sealed lead-acid battery. It is designed for both cycle and standby applications and provides constant voltage charge specifications.



Product Overview

Professional Sealed Lead-Acid Battery

This valve-regulated sealed lead-acid battery is engineered for reliable performance in both cycle and standby applications. It offers versatile power solutions for critical systems including uninterruptible power supplies, emergency lighting, and security infrastructure. Designed for safety and longevity, it requires simple constant voltage charging procedures to ensure optimal battery health and operational reliability.

Technical Specifications

Voltage and Capacity

12 V

Nominal Voltage

0.9 AH

Capacity

Charging Voltage

Usage Type	Voltage Range
Cycle Use	14.4-15.0V
Standby Use	13.5-13.8V

Initial Current

2.7 A

Applications

Primary Applications

- Uninterruptible power supply (UPS)
- Electric power system (EPS)
- Emergency backup system
- Emergency lighting
- Railway and aircraft signaling
- Alarm and security systems
- Communication power supply
- DC power supply
- Auto control systems

Safety & Handling

Safety Standards

No short circuits, Avoid sealed containers, Keep away from sparks, Keep away from flames, Recharge after discharge