

# 12V 120Ah Valve-Regulated Lead Acid Battery

This 12V 120Ah battery is valve-regulated and sealed, making it suitable for a variety of applications. It is engineered for reliable performance, supporting both cycle and standby operations.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Power Solution

This 12V 120Ah Valve-Regulated Lead Acid (VRLA) battery is engineered for high-performance applications including solar energy systems, emergency lighting, and inverters. It utilizes advanced oxygen recombination technology and high-purity materials to ensure low self-discharge and an extended cycle lifetime. Designed for safety and durability, the battery features a vibration-resistant structure and a reliable valve-controlled system.

## Key Performance Metrics

### Performance Specifications

**12 V**

Voltage

**120 Ah**

Capacity

**36 A**

Initial Charge Current

## Technical Specifications

Dimensions	406 x 173 x 210 x 236 mm
Cycle Use Voltage	14.4 - 15.0 V
Standby Use Voltage	13.5 - 13.8 V

## Compliance and Safety

### Handling & Safety

- Maintenance-free design
- Oxygen recombination technology
- Corrosion-resistant lead calcium alloy
- Vibration-resistant
- Must be recycled

### Certifications

CE

## Applications

### Typical Applications

Solar Systems, Alarm Systems, Emergency Lighting, Inverters