

# 2V 1200AH OPzS Flooded Lead-Acid Battery

The 2V 1200AH OPzS battery is a flooded lead-acid battery designed for energy storage. Its valve-regulated sealed design provides reliable power for diverse applications.



## Product Overview

### High-Performance Energy Storage

The OPzS1200-2 is a robust 2V 1200AH flooded lead-acid battery engineered for demanding industrial applications requiring long-term reliability. Featuring a 18-year design life, this unit is ideal for critical infrastructure such as power stations, railway signals, and large-scale UPS systems. Its durable construction and maintenance-free design ensure consistent performance in both backup and continuous power environments.

## Technical Specifications

### Design Life

**18 years**  
Design Life

Rated Voltage	2 V
Rated Capacity	1000 AH/C10

## Physical Characteristics

Dimensions (L*W*TH)	275 * 210 * 646 * 701 mm
Gross Weight	90.5 kg
Container Material	ABS
Available Colors	Black, Gray, Dark Gray, Blue, Red, Yellow, Green

## Compliance & Maintenance

Maintenance Type  
Free Maintenance

Certifications	ISO9001, ISO14001, OHSAS18001, CE, UL
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## Applications

### Primary Applications

- Communications
- Backup power
- Emergency lighting systems
- Marine backup power
- Radio and cellular repeater stations
- Buoy lighting
- Railway signals
- Power stations
- Large UPS and computer backup power