

Tubular Gel Battery 2V 1000Ah

This is a maintenance-free GEL battery with a tubular design. The 2V 1000Ah battery is engineered for optimal performance and longevity.



ADDITIONAL IMAGES



Product Overview

High-Performance Tubular Gel Technology

This 2V 1000Ah tubular gel battery is engineered for demanding industrial environments requiring long-term reliability and deep-cycle performance. Featuring a robust tubular positive plate design, it offers exceptional resistance to corrosion and prevents active material shedding. Its wide operating temperature range and maintenance-free construction make it an ideal energy storage solution for critical infrastructure, telecommunications, and renewable energy systems.

Technical Specifications

Nominal Voltage	2 V
Rated Capacity	1000 Ah

Performance Metrics

Floating Charge Design Life

20 Years

Design Life

Cycle Life at 80% DOD

1500 Cycles

Cycles

Operating Conditions

Operating Temperature Range	-40 to 60
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Key Features

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Maintenance-free, Tubular Positive Plate, Super Corrosion Resistance, Excellent Low Current Discharge

Applications

Industrial Applications

- Telecommunications
- Radio and cellular telephone relay stations
- Large UPS and computer back-up
- Power stations
- Alternative power (solar, wind)
- Railway signalling
- Buoy lighting