

AA Carbon Zinc Battery

This AA battery uses carbon zinc as its primary chemistry. It provides 1.5V of power and is designed for heavy-duty use.



ADDITIONAL IMAGES



Overview

Reliable Carbon Zinc AA Battery

This AA carbon zinc battery is engineered for consistent performance in standard household and professional applications. Featuring a leak-proof design and a mercury-and-cadmium-free composition, it offers a safe and environmentally conscious power solution. With a 1.5V nominal voltage and a 3-year shelf life, these batteries are built for durability and long-term storage.

Technical Specifications

Nominal Voltage	1.5 V
Dimensions	14.5 x 50.5 mm
Expiry Period	3 years
Safety & Compliance	Mercury-free, Cadmium-free, Leakage-proof, CE Certified, SGS Certified
Jacket Material Options	PVC, Aluminum

Performance Metrics

Discharge Performance

Load Condition	Duration
3.9 ohms, 24h/d, 0.9V	95 min
43 ohms, 4h/d, 0.9V	32 h
1.8 ohms, 15s/min, 24h/d, 0.9V	180 cycles
10 ohms, 1h/d, 0.9V	390 min

Logistics & Packaging

Packaging Configuration

- 4 pieces per blister
- 12 blisters per inner box
- 144 blisters per carton

Lead Times

2 days

Existing Brand Sample

1 week

OEM Sample

1 month

Order Fulfillment