

6F22 9V Carbon Zinc Battery

The 6F22 9V battery is a carbon zinc battery with a 9-volt output. It is designed for reliable power in various applications.



Product Overview

Reliable 9V Power Solution

The 6F22 9V carbon zinc battery is engineered to provide consistent and stable power for a wide range of electronic devices. Designed with a zinc-manganese dioxide electrochemical system, this battery is mercury-free and compliant with environmental protection standards. It is built to meet rigorous international technical requirements, ensuring dependable performance for professional applications.

Technical Specifications

Environmental Compliance

2006/66/EC • Mercury-free • Cadmium-free

Chemical System	Zinc-manganese dioxide (ammonium chloride electrolyte)
Nominal Voltage	9 V
Designation Standards	IEC: 6F22, JIS: 006P

Performance Metrics

Discharge Capacity

150 mAh

Capacity

Discharge Performance (20±2)

Load	Cut-off Voltage	New Battery (2mo)	12mo Storage
620 Ω	5.4V	26h	23.4h
270 Ω	5.4V	8h	7.2h
180 Ω	4.8V	3.5h	3.1h

Typical Weight	36 g
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Quality Standards

Reference Standards

- GB/T8897.1 (IEC60086-1)
- GB/T8897.2 (IEC60086-2)
- GB8897.5 (IEC 60086-5)