

Key Features

- Chemical System: Alkaline-Manganese Dioxide (Zn/MnO₂)
- Replaces 1166A, AG1, EPX76, A76
- High voltage response, stable during most of the lifetime of the application
- Reliable Performance
- Wide operating temperature range
- Low self-discharge with long operating life (<10% after 1 year of storage at + 20 °C)
- Excellent resistance to corrosion
- Designed to meet all major quality, safety and environment standards:
 - Safety: IEC 60086-5
 - Battery Directive 2006/66/EC
 - RoHS and REACH compliance
 - ISO 9001, Duracell World Class Continuous Program

Electrical characteristics

- Nominal capacity (6.8k Ohm Cont., 1.0 V cut-off) 170 mAh
- Open circuit voltage (at + 20 °C) 1.5 V

Physical characteristics

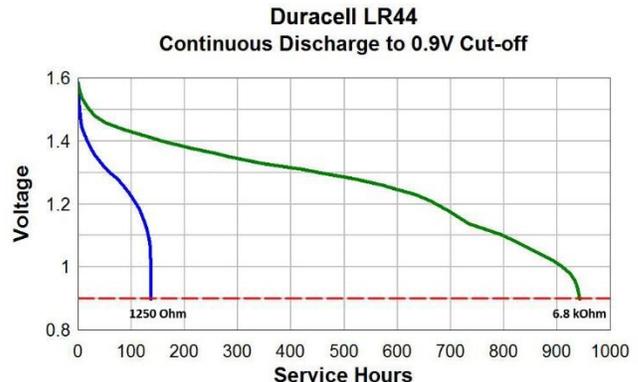
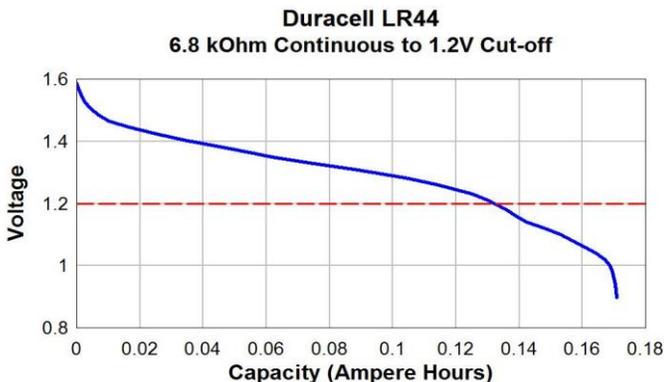
- Typical weight 1.95 g (0.069 oz)

Operating conditions

- Operating temperature range -10°C to 60°C (14°F to 140°F)
- Storage temperatures Recommended 5°C to 30°C (41°F to 86°F)

Typical applications

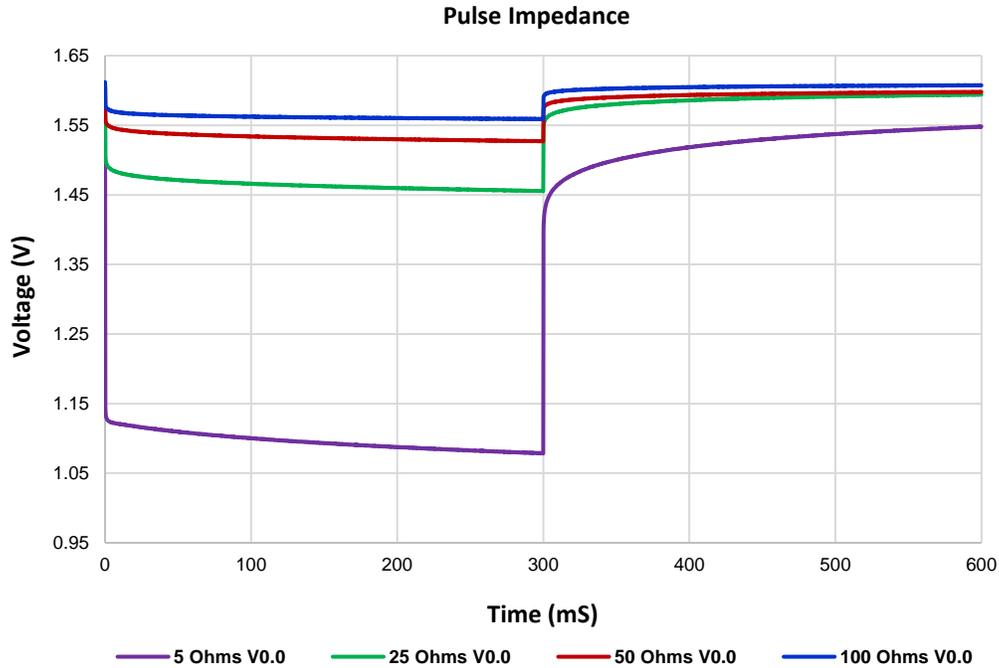
- Toys
- Window/Door Sensors & Alarms
- Measurement Instruments
- LED Lights / Key Chain Flashlights
- Wireless Doorbells



Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

DURACELL®
BATTERIES

Berkshire Corporate Park
Bethel, CT. 06801 U.S.A.
Telephone: Toll-free 1-800-544-5454
www.duracell.com



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