

#### Key Features

- Chemical System: Alkaline-Manganese Dioxide (Zn/MnO<sub>2</sub>)
- 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., 1.2 V cut-off) 130 mAh
- Open circuit voltage (at + 20 °C) 1.5 V

#### Physical characteristics

- Typical weight 1.95 g (0.069 oz)

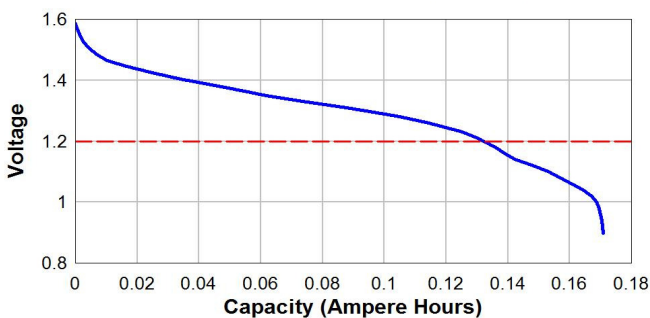
#### Operating conditions

- 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

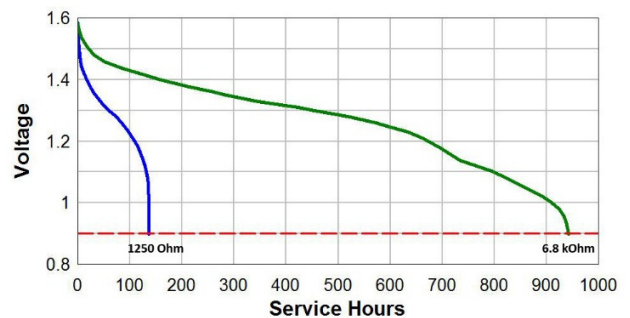
- Toys
- Window/Door Sensors & Alarms
- Measurement Instruments
- LED Lights / Key Chain Flashlights
- Wireless Doorbells

**Duracell LR44**  
6.8 kOhm Continuous to 1.2V Cut-off



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 LR44**  
Continuous Discharge to 0.9V Cut-off



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