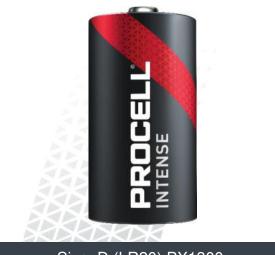
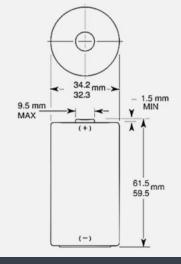


# ALKALINE-MANGANESE DIOXIDE BATTERY



# Size: D (LR20) PX1300



#### Dimensions shown are IEC standards

### **KEY FEATURES**

- **Reliable Performance**
- Excellent resistance to corrosion
- Designed to meet all major quality, safety . and environmental standards:
  - Safety: IEC 60086-5 0
  - ANSI C 18.1M, Part-2 0
  - EU Battery Directive 0
  - Quality: ISO 14001 and 9001, Duracell World 0 Class Continuous Improvement Program

### TYPICAL APPLICATIONS

- Sanitizer Dispensers н.
- Automatic Odorizers
- Paper Towel Dispensers
- Flashlights
- Soap Dispensers



Procell Professional batteries Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free) www.procell.com

#### ELECTRICAL CHARACTERISTICS

•	Nominal capacity (25 mA Cont., .8V cut-off)	18,600 mAh
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- Typical Voltage (at + 20 °C) 1.5 V
- AC Impedance @ 1kHz 56 mΩ

# PHYSICAL CHARACTERISTICS

•	Typical weight	140.0 g (5 oz)
•	Typical volume	56.4 cm <sup>3</sup> (3.4 in <sup>3</sup> )
•	Terminals	Flat

### **OPERATING & STORAGE CONDITIONS**

•	Operating temperature range	-20°C to 54°C (-4°F to 130°F)
•	Recommended Storage (storage area should be clean, cool, dry and ventilated)	5°C to 30°C (41°F to 86° F)

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.

This data is subject to change. Performance information is typical. Contact Duracell for the latest information.

# **PROFESSIONAL BATTERIES**

## TYPICAL PERFORMANCE

1.6

1.5

1.4

1.3

1.2

1.1

1.0

0.9

0.8

0

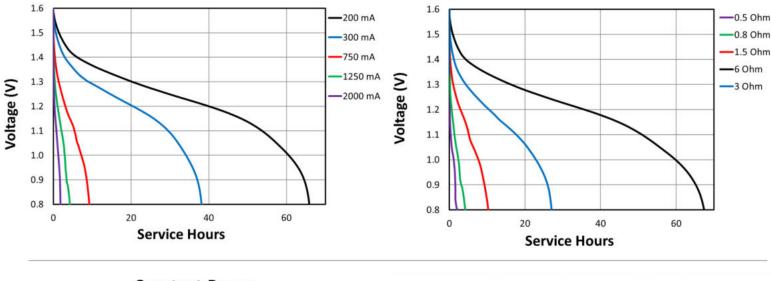
10

Voltage (V)

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.

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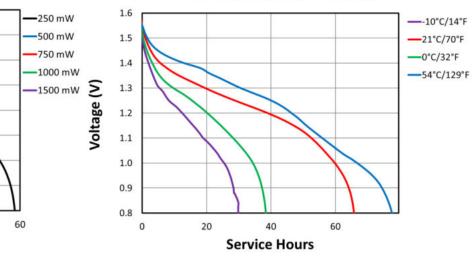
**Constant Resistance** 



**Constant Power** 

**Constant Current** 







20

30

Service Hours

40

50





