



**DURACELL®**



**PROFESSIONAL PRODUCTS**

# DURACELL® PROCELL® BATTERIES FOR PROFESSIONAL APPLICATIONS

When it comes to the workplace, we at Duracell recognize that professionals demand dependable, long lasting performance. That's why we offer DURACELL® PROCELL® professional batteries. A full line of DURACELL PROCELL alkaline, zinc air, lithium, and specialty batteries is available and is priced and packaged exclusively for professional applications. In addition to batteries, a complete selection of professional flashlights is also available covering most business needs.



## DURACELL PROCELL BATTERIES

All DURACELL PROCELL batteries are manufactured to rigorous specifications to meet the high standards of durability and longevity professional users expect. All DURACELL PROCELL products are backed by Duracell's guarantee of quality and workmanship.

## WHY DO DURACELL PROCELL BATTERIES LAST SO LONG?

Duracell conducts extensive testing and analysis of battery usage patterns to determine the factors having the greatest impact on battery performance. These efforts have resulted in the development of our longest lasting battery ever.

Over the last ten years a substantial investment in battery research and development has yielded significant increases in Duracell battery performance.

Duracell is committed to the development of innovations and improvements that will deliver increased customer value and satisfaction.

## DURACELL... THE COMPANY BEHIND THE DURACELL PROCELL BRAND NAME

Duracell is the world's leading manufacturer and marketer of high performance alkaline batteries. In addition, Duracell markets primary lithium batteries, zinc air batteries, rechargeable nickel metal hydride batteries, and a range of specialty batteries.

## DURACELL... THE BATTERY CATEGORY EXPERTS

Duracell maintains a strong commitment to grow the battery business with each of our professional customers. Every Duracell Professional Products sales team member is a battery category expert and is solely dedicated to cater to the business needs of Duracell professional customers.

CONTENTS	PAGE
<hr style="border-top: 1px dotted red;"/>	
<b>DURACELL® PROCELL® PRODUCTS</b>	
ALKALINE .....	3
LANTERN/MEDICAL .....	4
ELECTRONIC .....	5
FLASHLIGHTS .....	6-7
<hr style="border-top: 1px dotted blue;"/>	
<b>DURACELL PRODUCTS</b>	
ULTRA .....	8
ALKALINE .....	9
LITHIUM .....	10
PHOTO .....	11
KEYLESS ENTRY/SECURITY .....	12
WATCH/ELECTRONIC .....	13
HOME MEDICAL .....	14
HEARING AID .....	15
CAMCORDER .....	16
<hr style="border-top: 1px dotted green;"/>	
<b>MALLORY PRODUCTS</b>	
SUPER .....	17
<b>CROSS REFERENCE</b> .....	<b>18-22</b>

# DURACELL® PROCELL®

## ALKALINE BATTERIES

DURACELL® PROCELL® alkaline batteries deliver outstanding performance and reliability. Major advantages are:

- long lasting and dependable – even after seven years of storage
- last up to ten times longer than super heavy duty zinc carbon batteries in power demanding applications
- long service life at high drain discharges
- operate reliably in temperature extremes of -20°C to 54°C
- date coded to ensure freshness
- economical bulk packaging for professional applications
- contain no added mercury



### PC1300

SPECIFICATIONS	
Size/System:	Size D Alkaline
Voltage:	1.5
Max. Diameter:	1.346"
Max. Height:	2.421"
Average Weight:	4.86 oz (138.0g)
Maximum Volume:	3.44 in. <sup>3</sup> (56.4cm. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Flashlights, Radios, Tape Recorders

### PC1400

SPECIFICATIONS	
Size/System:	Size C Alkaline
Voltage:	1.5
Max. Diameter:	1.031"
Max. Height:	1.969"
Average Weight:	2.29 oz (65.0g)
Maximum Volume:	1.64 in. <sup>3</sup> (26.9cm. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Flashlights, Radios, Tape Recorders



### PC1500

SPECIFICATIONS	
Size/System:	Size AA Alkaline
Voltage:	1.5
Max. Diameter:	.571"
Max. Height:	1.988"
Average Weight:	0.83 oz (23.6g)
Maximum Volume:	0.51 in. <sup>3</sup> (8.4cm. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Pagers, Remotes, Flashlights, Calculators

### PC2400

SPECIFICATIONS	
Size/System:	Size AAA Alkaline
Voltage:	1.5
Max. Diameter:	.413"
Max. Height:	1.752"
Average Weight:	0.39 oz (11.0g)
Maximum Volume:	0.23 in. <sup>3</sup> (3.8cm. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Pagers, Flashlights, TV Remotes

### PC1604

SPECIFICATIONS	
Size/System:	9 Volt Alkaline
Voltage:	9.0
Max. Length:	.689"
Max. Width:	1.043"
Max. Height:	1.909"
Average Weight:	1.62 oz (45.9g)
Maximum Volume:	1.39 in. <sup>3</sup> (22.8cm. <sup>3</sup> )
Terminals:	Miniature Snap
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Infusion Pumps, Wireless Microphones, Smoke Alarms, Radios

# DURACELL® PROCELL®

## ALKALINE LANTERN BATTERIES

DURACELL® PROCELL® alkaline lantern batteries last up to twice as long as super heavy duty zinc carbon batteries and provide an extra measure of leakage resistance for critical applications. Like the popular size DURACELL PROCELL alkaline batteries, DURACELL PROCELL lantern batteries offer:

- a long shelf life
- reliable performance at temperature extremes
- date coding to ensure freshness
- bulk packaging

### PC903



#### SPECIFICATIONS

Size/System:	Alkaline
Voltage:	7.5
Max. Length:	7.250"
Max. Width:	4.062"
Max. Height:	3.749"
Average Weight:	78.37 oz (2,222.6g)
Average Volume:	106.0 in. <sup>3</sup> (1,737cm. <sup>3</sup> )
Terminals:	Insulated Screw
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Lanterns

### PC915



#### SPECIFICATIONS

Size/System:	Alkaline
Voltage:	6.0
Max. Length:	2.685"
Max. Width:	2.685"
Max. Height:	PC915 4.409"
Average Weight:	21.60 oz (612g)
Average Volume:	PC915 29.20 in. <sup>3</sup> (478.5cm. <sup>3</sup> )
Terminals:	PC915 Insulated Screw
Operating Temperature Range:	-4°F to 130°F (-20°C to 54°C)
Primary Usage:	Lanterns

## MEDICAL APPLICATION BATTERIES

At DURACELL® we recognize that people using batteries in the workplace have special requirements. In hospitals and healthcare facilities throughout the world, DURACELL® PROCELL® batteries keep critical electronic equipment alive and working.

### DA146



#### SPECIFICATIONS

Size/System:	Zinc Air
Voltage:	8.4
Max. Length:	1.010"
Max. Width:	.648"
Max. Height:	1.75"
Rated Capacity:	1,300 mAh at 1,300Ω to 6.0V at 21°C (70°F)
Average Weight:	1.27 oz (36.0g)
Average Volume:	1.09 in. <sup>3</sup> (17.86cm. <sup>3</sup> )
Terminals:	Miniature Snap
Operating Temperature Range:	32°F to 122°F (0°C to 50°C)
Primary Usage:	Telemetry Devices

### PL1604



#### SPECIFICATIONS

Size/System:	Lithium-Manganese Dioxide
Voltage:	9
Max. Length:	26.4mm
Max. Width:	17.1mm
Max. Height:	48.8mm
Rated Capacity:	1.2Ah at 900 Ohm to 5.4V
Average Weight:	1.2 oz (34gm)
Average Volume:	1.3 in. <sup>3</sup> (21.4cm. <sup>3</sup> )
Terminals:	Miniature Snap
Operating Temperature Range:	-4°F to 140°F (-20°C to 60°C)
Primary Usage:	Bone Growth Stimulators, Wireless Alarms, Handheld Scanners

# DURACELL® PROCELL®

## ELECTRONIC BATTERIES

DURACELL® PROCELL® electronic batteries are designed specifically for medical and electronic equipment.

DURACELL PROCELL electronic batteries:

- provide optimum performance in applications such as glucose meters, pagers, penlights and TV remote controls
- are bulk packaged

### PL123A



#### SPECIFICATIONS

<b>Size/System:</b>	Size 123A Lithium/Manganese Dioxide	<b>Average Weight:</b>	0.60 oz (17.0g)
<b>Voltage:</b>	3.0	<b>Terminals:</b>	Flat, Recessed Negative Terminal
<b>Max. Diameter:</b>	.669"	<b>Operating Temperature Range:</b>	-40°F to 140°F (-40°C to 60°C)
<b>Max. Height:</b>	1.358"	<b>Primary Usage:</b>	Photo
<b>Rated Capacity:</b>	1,400 mAh at 100Ω to 2.0V at 20°C (68°F)		

### PC9100



#### SPECIFICATIONS

<b>Size/System:</b>	Size N Alkaline	<b>Maximum Volume:</b>	0.21 in. <sup>3</sup> (3.4cm. <sup>3</sup> )
<b>Voltage:</b>	1.5	<b>Terminals:</b>	Flat
<b>Max. Diameter:</b>	.472"	<b>Operating Temperature Range:</b>	-4°F to 130°F (-20°C to 54°C)
<b>Max. Height:</b>	1.189"	<b>Primary Usage:</b>	Hearing Aids Glucose Meters, Flashlights
<b>Rated Capacity:</b>	800 mAh at 100Ω to 0.8V at 21°C (70°F)		
<b>Average Weight:</b>	0.34 oz (9.6g)		

### PC7K67



#### SPECIFICATIONS

<b>Size/System:</b>	Size J Alkaline	<b>Average Weight:</b>	1.20 oz (34.0g)
<b>Voltage:</b>	6.0	<b>Maximum Volume:</b>	0.96 in. <sup>3</sup> (15.7cm. <sup>3</sup> )
<b>Max. Length:</b>	.362"	<b>Terminals:</b>	Recessed Flat
<b>Max. Width:</b>	1.402"	<b>Operating Temperature Range:</b>	-4°F to 130°F (-20°C to 54°C)
<b>Max. Height:</b>	1.909"	<b>Primary Usage:</b>	Glucose Meters, TV Remotes
<b>Rated Capacity:</b>	580 mAh at 340Ω to 3.2V at 21°C (70°F)		

# DURACELL® PROCELL®

## PROFESSIONAL FLASHLIGHTS

### **DURABLE. RELIABLE. OUR BEST FLASHLIGHTS EVER!**

Duracell® Procell® flashlights are a comprehensive line of products designed for a wide range of key professional applications – our flashlight line has been built to shine in even the toughest environments.

#### **PCIND**

##### **Heavy Duty Industrial Light**

- Oil and chemical resistant Polypropylene body/head/endcap
- Reliable slide switch with protective switch guard prevents accidental ON and is oil/chemical resistant
- Computerized parabolic reflector provides high light transmittance
- Large hanger hook
- Spare bulb holder



#### **PCECON-W / PCECON-B / PCECON-BM**

##### **Economy Lights**

- Oil and chemical resistant Polypropylene body/head
- Computerized parabolic reflector delivers high light transmittance
- "No-Roll" hexagon head shape
- Light weight
- PCECON-BM comes with a 20 lb. magnet
- Bright Krypton bulb



#### **PCMSHA**

##### **Explosion Proof Safety Light**

- Oil, grease and chemical resistant high density Polypropylene light
- Bright orange color
- US Department of Labor MSHA certified and UL approved
- Switch guard protects against accidental ON
- Bright Krypton bulb
- Spare bulb holder



## **PCPEN**

### **Aluminum Pen Light**

- Slim, lightweight aluminum tube body
- Powered by AAA batteries
- Sturdy pocket clip
- High quality pre-focused bulb



## **PCEXPD / PCVOYA**

### **Heavy Duty Rubber Lights**

- Heavy-duty construction
- Shock absorbent and water resistant
- Soft rubber body in ergonomic design
- Bright Krypton bulb
- Handy lanyard with quick break-off release adjustable knob



## **PCL4D**

### **Lantern Light**

- Heavy-duty body with blow molded construction
- Floatable
- Bright Krypton bulb
- Battery adapter - holds either 4 "D" cells or one 6V lantern battery
- Specular parabolic reflector and recessed lens for added lens protection



# DURACELL<sup>®</sup> ALKALINE BATTERIES

## ULTRA

### MX1300



#### SPECIFICATIONS

Size/System:	D Alkaline
Voltage:	1.5
Max. Diameter:	1.346"
Max. Height:	2.421"
Primary Usage:	High Intensity Flashlights, Portable Color TVs, Portable Stereos

### MX1400



#### SPECIFICATIONS

Size/System:	C Alkaline
Voltage:	1.5
Max. Diameter:	1.031"
Max. Height:	1.969"
Primary Usage:	Portable Stereos, High Performance Toys, High Intensity Flashlights

### MX1500



#### SPECIFICATIONS

Size/System:	AA Alkaline
Voltage:	1.5
Max. Diameter:	.571"
Max. Height:	1.988"
Primary Usage:	Flash Cameras, Digital Cameras, CD Players

### MX1604



#### SPECIFICATIONS

Size/System:	9V Alkaline
Voltage:	9.0
Max. Length:	.689"
Max. Width:	1.043"
Max. Height:	1.909"
Primary Usage:	Smoke Alarms, Toys, Wireless Transmission Devices

### MX2400



#### SPECIFICATIONS

Size/System:	AAA Alkaline
Voltage:	1.5
Max. Diameter:	.413"
Max. Height:	1.752"
Primary Usage:	Flash Cameras, Wireless Communication and Transmission Devices



## DURACELL<sup>®</sup> ULTRA

is specifically formulated for today's photo/electronic devices. Duracell Ultra continues to be designed to meet the ever increasing power demands of a new generation of devices.



# DURACELL® ALKALINE BATTERIES

## MN1300



### SPECIFICATIONS

Size/System:	D Alkaline
Voltage:	1.5
Max. Diameter:	1.346"
Max. Height:	2.421"
Primary Usage:	Flashlights, Radios, Recorders, Toys

## MN1400



### SPECIFICATIONS

Size/System:	C Alkaline
Voltage:	1.5
Max. Diameter:	1.031"
Max. Height:	1.969"
Primary Usage:	Flashlights, Radios, Recorders, Toys

## MN1500



### SPECIFICATIONS

Size/System:	AA Alkaline
Voltage:	1.5
Max. Diameter:	.571"
Max. Height:	1.988"
Primary Usage:	Flashlights, Radios, Recorders, Toys, Calculators, Pagers, CD Players, Electronic Games

## MN1604



### SPECIFICATIONS

Size/System:	9V Alkaline
Voltage:	9.0
Max. Length:	.689"
Max. Width:	1.043"
Max. Height:	1.909"
Primary Usage:	Radios, Toys, Calculators, Smoke Alarms

## MN2400



### SPECIFICATIONS

Size/System:	AAA Alkaline
Voltage:	1.5
Max. Diameter:	.413"
Max. Height:	1.752"
Primary Usage:	Flashlights, Calculators, Pagers, Remote Controls



## DURACELL® COPPERTOP®

is engineered for devices consumers use most. DURACELL COPPERTOP is specifically designed for everyday devices and provides the highest quality and dependability.

# DURACELL®

## LITHIUM BATTERIES

Duracell's lithium/manganese dioxide batteries represent one of the latest advances in primary battery technology. For applications with a high current pulse (e.g., photoflash) and continuous drain, Duracell offers high rate 3 and 6-volt lithium batteries. Low power lithium coin cells are also available for use in memory backup applications and small electronic devices. All DURACELL® lithium batteries provide:

- very high energy density and excellent rate capability
- up to 4 times the power of alkaline batteries
- wide operating temperature range (-40°F to 140°F) and excellent low temperature performance
- excellent shelf life (0.5 percent capacity loss per year at room temperature)

### CR2



#### SPECIFICATIONS

System:	Lithium
Voltage:	3.0
Max. Diameter:	.614"
Max. Height:	1.063"
Primary Usage:	Photo

### 123



#### SPECIFICATIONS

System:	Lithium
Voltage:	3.0
Max. Diameter:	.669"
Max. Height:	1.358"
Primary Usage:	Photo

### DL1/3N



#### SPECIFICATIONS

System:	Lithium
Voltage:	3.0
Max. Diameter:	.457"
Max. Height:	.425"
Primary Usage:	Photo

### 223



#### SPECIFICATIONS

System:	Lithium
Voltage:	6.0
Max. Length:	.768"
Max. Width:	1.378"
Max. Height:	1.417"
Primary Usage:	Photo

### CRV3



#### SPECIFICATIONS

System:	Lithium
Voltage:	3.0
Max. Diameter:	.575"
Max. Width:	1.126"
Max. Height:	2.055"
Primary Usage:	Photo

### 245



#### SPECIFICATIONS

System:	Lithium
Voltage:	6.0
Max. Length:	.669"
Max. Width:	1.339"
Max. Height:	1.772"
Primary Usage:	Photo

# DURACELL®

## PHOTO BATTERIES



Photo Card Size:  
3.5" L x 3.5" W



### DLI/3N SPECIFICATIONS

System: Lithium  
Voltage: 3.0  
UPC: 000 41333 11310 4  
Primary Usage: Photo



### MN175 SPECIFICATIONS

System: Alkaline  
Voltage: 7.5  
UPC: 000 41333 11706 5  
Primary Usage: Invisible Fence  
Pet Collars, Power Microphones,  
Instruments



### MS76 SPECIFICATIONS

System: Silver Oxide  
Voltage: 1.5  
UPC: 000 41333 17605 5  
Primary Usage: Photo, Calculators,  
Home Security Devices



### MX2500 SPECIFICATIONS

Size/System: AAAA Alkaline  
Voltage: 1.5  
UPC: 000 41333 22207 3  
Primary Usage: Laser Pointer,  
Penlight, Voice Recorder



### PX28L SPECIFICATIONS

System: Lithium  
Voltage: 6.0  
UPC: 000 41333 12810 8  
Primary Usage: Photo,  
Glucometers



### PX625A SPECIFICATIONS

System: Alkaline  
Voltage: 1.5  
UPC: 000 41333 16505 9  
Primary Usage: Photo,  
Glucometers



# DURACELL®

## KEYLESS ENTRY/SECURITY BATTERIES



### DL1616 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 11609 9  
Card Size: 3.5" L x 1.75" W  
Primary Usage: Organizers

### DL1620 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 16210 2  
Card Size: 3.5" L x 1.75" W  
Primary Usage: Computer Memory, Security Devices

### DL2016 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 10110 1  
Card Size: 3.5" L x 1.75" W  
Primary Usage: Keyless Entry Systems, Calculators

### DL2025 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 10210 8  
Card Size: 3.5" L x 1.75" W  
Primary Usage: Organizers, Photographic Memory Backup

### DL2430 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 14310 1  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Pet Flea Collars, Photo Memory

### DL2450 SPECIFICATIONS



System: Lithium  
Voltage: 3.0  
UPC: 000 41333 14510 5  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Glucometers, Photo Memory, Keyless Entry Systems

### MN21 SPECIFICATIONS



System: Alkaline  
Voltage: 12.0  
UPC: (1-pack) 000 41333 12106 2  
(2-pack) 000 41333 00406 8  
Card Size: (1-pack) 3.5" L x 3.5" W  
(2-pack) 3.5" L x 1.75" W  
Primary Usage: Car Alarms, Home Security Devices, Garage Door Openers

### MN27 SPECIFICATIONS



System: Alkaline  
Voltage: 12.0  
UPC: 000 41333 52387 3  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Mercedes, Lexus and Toyota Keyless Entry Remotes


















# DURACELL®

## WATCH/ELECTRONIC BATTERIES



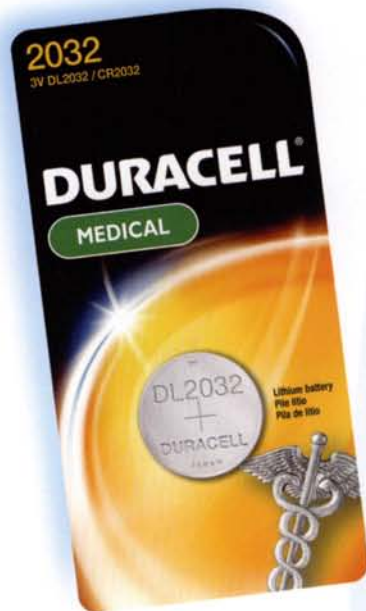
Watch Card Size:  
3.5" L x 1.75" W



	<b>D301/386</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 11009 7
	<b>D303/357</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 13009 5
	<b>D309/393</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 13909 8
	<b>D319</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 10809 4
	<b>D361/362</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 12609 8
	<b>D364</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 16409 0
	<b>D370/371</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 10709 7
	<b>D376</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 10909 1
	<b>D377</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 17709 0
	<b>D379</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 13709 4
	<b>D381/391</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 11809 3
	<b>D384/392</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 14809 0
	<b>D389/390</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 19809 5
	<b>D395/399</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 15909 6
	<b>D396/397</b>	<b>SPECIFICATIONS</b> System: Silver Oxide Voltage: 1.5 UPC: 000 41333 16909 5
	<b>DL1025</b>	<b>SPECIFICATIONS</b> System: Lithium Voltage: 3.0 UPC: 000 41333 10710 3
	<b>DL1216</b>	<b>SPECIFICATIONS</b> System: Lithium Voltage: 3.0 UPC: 000 41333 10810 0

# DURACELL®

## HOME MEDICAL BATTERIES



### DL2032 SPECIFICATIONS

System: Lithium  
Voltage: 3.0  
UPC: (1-pack) 000 41333 10310 5  
(2-pack) 000 41333 54210 2  
Card Size: (1-pack) 3.5" L x 1.75" W  
(2-pack) 3.5" L x 3.5" W  
Primary Usage: Car Security, Organizers, Glucometers



### MN9100 SPECIFICATIONS

Size/System: N Alkaline  
Voltage: 1.5  
UPC: 000 41333 29101 7  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Photo, Pagers, Calculators, Medical Equipment



### PX28A SPECIFICATIONS

System: Alkaline  
Voltage: 6.0  
UPC: 000 41333 22805 1  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Photo, Medical Equipment, Glucometers



### PX76A675 SPECIFICATIONS

System: Alkaline  
Voltage: 1.5  
UPC: 000 41333 17505 8  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Photo, Calculators



### 7K67 SPECIFICATIONS

System: J Alkaline FLAT-PAK®  
Voltage: 6.0  
UPC: 000 41333 17705 2  
Card Size: 3.5" L x 3.5" W  
Primary Usage: Photo, TV Remotes, Medical Equipment



# DURACELL®

## HEARING AID BATTERIES



Product Code	Nominal Voltage/ Chemistry	Dimensions in Inches Max. Diameter	Max. Height	Capacity (mAh)
DA10	1.4 Zinc Air	.228"	.142"	90
DA13	1.4 Zinc Air	.311"	.213"	275

Product Code	Nominal Voltage/ Chemistry	Dimensions in Inches Max. Diameter	Max. Height	Capacity (mAh)
DA312	1.4 Zinc Air	.311"	.142"	150
DA675	1.4 Zinc Air	.457"	.213"	600

# DURACELL®

## CAMCORDER BATTERIES



Product Code	Primary Usage	Chemistry	Nominal Voltage	Max. Length	Max. Width	Max. Height	Capacity (mAh)
DR5	Nikon, Panasonic, RCA and Sony Camcorders	Lithium Ion	7.2	0.9"	1.5"	2.78"	1,600
DR7	Sharp Camcorders	Nickel Metal Hydride	3.6	.76"	2.21"	2.12"	2,500
DR8	Hitachi, RCA and Minolta Camcorders	Nickel Metal Hydride	6.0	.76"	1.82"	3.52"	1,800
DR10	GE, JVC, Magnavox, Minolta Nikon, Panasonic, RCA Sanyo, Sharp and Sony Camcorders	Nickel Metal Hydride	6.0	.76"	1.82"	3.52"	2,200
DR11	GE, JVC, Magnavox, Minolta, Nikon, Panasonic, RCA Sanyo, Sharp and Sony Camcorders	Nickel Metal Hydride	6.0	1.44"	1.82"	3.52"	4,300
DR12	Canon Camcorders	Nickel Metal Hydride	6.0	1.46"	1.85"	3.58"	4,300



## SUPER BATTERIES

Environmentally improved MALLORY® Super batteries:

- are free of any added mercury
- require no special method of disposal
- are economically priced and bulk packaged
- are appropriate for low drain, intermittent and infrequent usage applications

### M13SHD



#### SPECIFICATIONS

<b>Size/System:</b>	D Heavy Duty Zinc Carbon	<b>Average Weight:</b>	3.27 oz (92.8g)
<b>Voltage:</b>	1.5	<b>Average Volume:</b>	3.17 in. <sup>3</sup> (51.96cm. <sup>3</sup> )
<b>Max. Diameter:</b>	1.346"	<b>Terminals:</b>	Flat
<b>Max. Height:</b>	2.421"	<b>Primary Usage:</b>	Flashlights

### M14SHD



#### SPECIFICATIONS

<b>Size/System:</b>	C Heavy Duty Zinc Carbon	<b>Average Weight:</b>	1.81 oz (51.4g)
<b>Voltage:</b>	1.5	<b>Average Volume:</b>	1.52 in. <sup>3</sup> (24.91cm. <sup>3</sup> )
<b>Max. Diameter:</b>	1.031"	<b>Terminals:</b>	Flat
<b>Max. Height:</b>	1.969"	<b>Primary Usage:</b>	Flashlights

### M15SHD



#### SPECIFICATIONS

<b>Size/System:</b>	AA Heavy Duty Zinc Carbon	<b>Average Weight:</b>	.65 oz (18.3g)
<b>Voltage:</b>	1.5	<b>Average Volume:</b>	.44 in. <sup>3</sup> (7.2cm. <sup>3</sup> )
<b>Max. Diameter:</b>	.571"	<b>Terminals:</b>	Flat
<b>Max. Height:</b>	1.988"	<b>Primary Usage:</b>	Flashlights

### M9VSHD



#### SPECIFICATIONS

<b>Size/System:</b>	9V Heavy Duty Zinc Carbon	<b>Average Weight:</b>	1.36 oz (38.5g)
<b>Voltage:</b>	9.0	<b>Average Volume:</b>	1.25 in. <sup>3</sup> (20.5cm. <sup>3</sup> )
<b>Max. Length:</b>	.689"	<b>Terminals:</b>	Miniature Snap
<b>Max. Width:</b>	1.043"	<b>Primary Usage:</b>	Smoke Alarms
<b>Max. Height:</b>	1.909"		

## Comprehensive Battery Cross Reference

### DURACELL® PROCELL® ALKALINE BATTERIES

DURACELL/ PROCELL	Voltage	Type	NEDA Industrial/ Consumer	Eveready Industrial/ Consumer	Rayovac Industrial/ Consumer	Bright Star Consumer	Panasonic Industrial
PC1300	1.5	D	13AC/13A	EN95/E95	AL-D/813	7520	AM1
PC1400	1.5	C	14AC/14A	EN93/E93	AL-C/814	7522	AM2
PC1500	1.5	AA	15AC/15A	EN91/E91	AL-AA/815	7524	AM3
PC1604	9.0	9 VOLT	1604AC/1604A	EN22/E22	AL-9V/A1604	7590	6AM6
PC2400	1.5	AAA	24AC/24A	EN92/E92	AL-AAA/824	7526	AM4

### DURACELL® PROCELL® ALKALINE LANTERN BATTERIES

PROCELL	Voltage	Type	NEDA Industrial/Consumer	Eveready Industrial/Consumer	Koehler-Bright Star
PC903	7.5	Screw Terminal Lantern	903AC/—	EN715/—	—
PC915	6.0	Screw Terminal Lantern	915AC/915A	—/—	—

### DURACELL® PROCELL® ELECTRONIC BATTERIES

PROCELL	Voltage	Eveready	Panasonic	Kodak	Varta	Sanyo	Rayovac	Maxell	NEDA	IEC	Other
PL123A	3.0	EL123AP	CR123A	K123LA	CR123A	CR123A	RL123A	CR123	5018LC	CR17345	—
PC7K67	6.0	539	4LR-61	KJ	4018	—	RJ-1	—	1412AP	4LR61	Size J
PC9100	1.5	E90	AM5	KN	4001	—	RN-2	—	910A	LR1	Size N

### DURACELL® PROCELL® MEDICAL APPLICATION BATTERIES

PROCELL	Voltage	Type	Eveready	NEDA	Ultralife
DA146	8.4	Zinc Air	AC146X	7004Z	—
PL1604	9.0	Lithium	L522	1604LC	U9VL

### DURACELL® PROCELL® PROFESSIONAL FLASHLIGHTS

PROCELL	Voltage	Type	Eveready	Rayovac	Koehler-Bright Star	Panasonic
PCECON-W	3.0	Economy, Lightweight Design, Bright Krypton Bulb	3251WH	—	—	—
PCL4D	6.0	Industrial Lantern, Heavy Duty Construction w/Battery Adapter	2081IND	L295-S	2001	—
PCVOYA	3.0	Heavy Duty Rubber Construction, Weather Resistant	R215IND	—	—	—
PCEXPD	3.0	Heavy Duty Rubber Construction, Weather Resistant	4250IND	—	RBR219	RBD210
PCECON-B	3.0	Economy, Lightweight Design, Bright Krypton Bulb	3251R	IN2	2618	2618
PCECON-BM	3.0	Economy, Lightweight Design, 20lb. Magnet, Bright Krypton Bulb	1251	IN2-ML	1618-ML	1618
PCMSHA	3.0	UL and MSHA Approved, Safety High Density Polypropylene, Spare Bulb Holder	1259	IN2-MS	2117	—
PCPEN	3.0	Slim, Aluminum Design Penlight w/Pocket Clip and Prefocused Bulb	6212WH	V2AAA-B	100	—
PCIND	3.0	Heavy Duty Polypropylene, Hanger Ring and Switch Guard, Spare Bulb Holder	E250Y	IN2-K	K-2618	—

## DURACELL® WATCH BATTERIES

DURACELL	Voltage	Type	Eveready	Rayovac	Timex	Bulova	Seiko	Maxell	Varta	Renata	Panasonic	Toshiba	JIS	ANSI	IEC	AWI	NEDA
D301/386	1.5	Silver Oxide	301	301	D	226	SR43SW	SR43SW	V301	1	SP301	SR43SW	GS12	WS10	SR43	S04	1132SO
D301/386	1.5	Silver Oxide	386	386	H	260	SR43W	SR43W	V386	6	SP386	SR43W	G12	WS10	SR43	S07	1133SO
D303/357	1.5	Silver Oxide	303	303	A	—	SR44SW	SR44SW	V303	9	SP303	SR44SW	GS14	WS16	SR47	S06	1130SO
D303/357	1.5	Silver Oxide	357	357	J	228	SR44W	SR44W	V357	7	SP357	SR44W	G13	WS15	SR44	S05	1131SO
D309/393	1.5	Silver Oxide	309	309	F	707	—	SR754W	V309	16	WS-6	SR7545LO	GS5	WS6	SR54	S08	1136SO
D309/393	1.5	Silver Oxide	393	393	F	255	SR48	SR754W	V393	15	SP393	SR48	G5	—	SR48	S15	1137SO
D319	1.5	Silver Oxide	319	319	—	—	SR527SW	—	—	—	SP319	—	—	—	SR64	—	—
D361/362	1.5	Silver Oxide	361	361	X	—	SR/TR721W	SR721W	V361	46	SP361	SR721W	—	—	SR58	S23	1173SO
D361/362	1.5	Silver Oxide	362	362	S	601	SR/TR721SW	SR721SW	V362	19	SP362	SR721SW	—	—	SR720	S12	1158SO
D364	1.5	Silver Oxide	364	364	T	602	SR/TR621SW	SR621SW	V364	31	SP364	SR621SW	—	—	SR60	S14	1175SO
D370/371	1.5	Silver Oxide	370	370	Z	620	SR920W	SR920W	V370	36	SP370	SR920W	—	—	SR69	S21	1188SO
D370/371	1.5	Silver Oxide	371	371	—	605	SR/TR920SW	SR920SW	V371	30	SP371	SR920SW	—	—	SR920	S18	1171SO
D376	1.5	Silver Oxide	376	376	—	—	SR626W	—	—	—	—	—	—	—	SR66	—	—
D377	1.5	Silver Oxide	377	377	BA	606	SR626SW	SR626SW	V377	37	SP377	SR626SW	—	—	SR66	S32	1176SO
D379	1.5	Silver Oxide	379	379	—	618	SR/TR521SW	SR521SW	V379	50	SP379	SR521SW	—	—	—	S56	1191SO
D381/391	1.5	Silver Oxide	381	381	—	317	TR1120SW	SR1120SW	V381	34	—	SR1120SW	G58	—	—	S20	1170SO
D381/391	1.5	Silver Oxide	391	391	L	609	TR1120W	SR1120W	V391	23	SP391	SR1120W	G8	—	SR55	S11	1160SO
D384/392	1.5	Silver Oxide	384	384	—	247	TR41SW	SR41SW	V384	10	SP384	SR41SW	GS3	—	—	S22	1134SO
D384/392	1.5	Silver Oxide	392	392	K	247B	TR41W	SR41W	V392	2	SP392	SR41W	G3	WS4	SR41	S13	1135SO
D389/390	1.5	Silver Oxide	389	389	M	—	SR1130W	SR1130W	V389	17	SP389	SR1130W	G10	—	SR54	S09	1138SO
D389/390	1.5	Silver Oxide	390	390	—	603	SR1130SW	SR1130SW	VOS-10	11	SP390	SR1130SW	—	—	—	S24	1159SO
D395/399	1.5	Silver Oxide	395	395	LA	610	TR927SW	SR927SW	V395	25	SP395	SR927SW	—	—	SR57	S28	1162SO
D395/399	1.5	Silver Oxide	399	399	W	613	TR927W	SR927W	V399	35	SP399	SR927W	—	—	SR57	S19	1165SO
D396/397	1.5	Silver Oxide	396	396	V	612	TR726W	SR726W	V396	29	SP396	SR726W	—	—	SR59	S17	1163SO
D396/397	1.5	Silver Oxide	397	397	N	607	SR726SW	SR726SW	V397	26	SP397	SR726SW	—	—	—	S30	1164SO
DL1025	3.0	Lithium	CR1025	CR1025	—	—	—	—	—	—	—	—	—	—	—	—	—
DL1216	3.0	Lithium	CR1216	CR1216	—	—	—	—	—	—	—	—	—	—	—	—	—

## DURACELL® HEARING AID BATTERIES

DURACELL	Voltage	Type	Eveready	Rayovac	Miracle Ear	Panasonic	Varta	NEDA	IEC	Other
DA10	1.4	Zinc Air	AC230, AC10	L10ZA, 10A	ME10Z	PR-10PA	V10AT	7005ZD	PR10/PR536	B20PA, S10A, ZA10, 10SA
DA13	1.4	Zinc Air	AC13	L13ZA, 13A	ME8Z	PR-13PA	V13AT	7000ZD	PR48	B26PA, S13A, ZA13, 13SA
DA312	1.4	Zinc Air	AC312	L312ZA, 312A	ME7Z	PR-312PA	V312AT	7002ZD	PR41	B347PA, S312A, ZA312, 312SA
DA675	1.4	Zinc Air	AC675	L675ZA, 675A	ME9Z	PR-675PA	V675AT	7003ZD	PR44	B900PA, S675A, ZA675, 675SA

## DURACELL® ALKALINE LANTERN BATTERIES

DURACELL	Voltage	Type	Eveready	Rayovac	NEDA	IEC
MN908	6.0	Alkaline	—	529	908A	4LR25X
MN918	6.0	Alkaline	—	521	918A	4LR25-2
MN1203	4.5	Alkaline	—	—	—	—

## MALLORY® SUPER BATTERIES

MALLORY	Voltage	Type	Eveready	Panasonic	Maxell	Rayovac	Toshiba	Varta	NEDA	IEC
M13SHD	1.5	D Size	1250	UM1N	SUM1	6D	R20U	2620	13D	R20
M14SHD	1.5	C Size	1235	UM2N	SUM2	4C	R14U	2614	14D	R14
M15SHD	1.5	AA Size	1215	UM3N	SUM3	5AA	R6U	2606	15D	R6
M9VSHD	9.0	9 Volt	1222	006PN	S006	D1604	6F22U	3022	1604D	6F22

Nikon	Panasonic	Pentax	Radio Shack	Rayovac	RCA	Saft	Sharp	Sony	Sunpak	Zenith
NP-500	—	—	—	—	—	—	—	GMB001 NP-500 NP-530 NP-F330 NP-F530 NP-F550	—	—
—	—	—	—	—	—	—	BT-H21 BT-H21U BT-H22 BT-H22U	—	—	—
—	—	PVBT901 PVBT902	—	—	AV-800 BB-060 BB-120 BB150 BV060 EPP143	—	—	—	—	—
—	—	—	—	—	AV-608	—	AV625 BT-77 BT-77(U) BT-80 BT-80-BK PBT80	—	—	—
—	HHR-V40	—	23-215	—	—	RC6031	BT-BH70(U)	—	—	VAC-560 VAC-914
—	—	—	—	—	—	RC6011	—	—	RB-10 SV10	—
—	—	—	—	RV5451	—	—	—	—	—	—
—	—	—	—	—	—	—	—	NP-FM30 NP-FM50	—	—
—	—	—	—	—	—	—	—	NP-FM70	—	—

**DURACELL® CAMCORDER BATTERIES**

DURACELL	Voltage	Type	Aztec Video	Canon	Chinon	Curtis Mathis	Empire Scientific	Energizer	GE	Hitachi	Maxell	Minolta
DR5	7.2	Lithium Ion	—	—	—	—	—	CM9072	—	—	—	—
DR7	3.6	NIMH	—	—	—	—	—	CM6136	—	—	—	—
DR8	6.0	NIMH	—	—	—	—	EPP-143	CM-2360 CM-2360C CM-1360	—	BM-BP892G VMBP82 VMBP82A VMBP82G VMBP83 VMBP84 VMBP84A	—	VBP-400 VBP-401 VBP-410
DR10	6.0	NIMH	—	—	—	—	—	CC2460 CC2460C CCM1460 CCM2460 CCM2460C CCM4060 CCM4060A CCM4060AC CCM4060C CCM5060 CM1560 CM2072 CM2160 CM2160C CM2560 CM2560C CM4160 CV3112C EBNV7GU ENP55 ENP66 ENP77	AV-608	—	—	—
DR11	6.0	NIMH	AZ602LD	—	C8-B36 C8-B36-1 C8-B36-2	KB00005	—	CC2460 CC2460C CCM1460 CCM2460 CCM2460C CCM4060 CCM4060A CCM4060AC CCM4060C CCM5060 CM1560 CM2072 CM2160 CM2160C CM2560 CM2560C CM4160 CV3112C EBNV7GU ENP55 ENP66 ENP77	—	—	—	—
DR12	6.0	NIMH	—	BP-711 BP-729 BP-818 BP-E711 BP-E714 BP-E722 BP-E729	—	—	EPP-118	CM-1060H CM1060 CM1060C CM1060HC EBPE77 EBPE72	—	—	—	—
DRC915	7.2	Lithium Ion	—	BP-911 BP-911K BP-914 BP-915 BP-915L	—	—	—	ER-C560	—	—	M7220	—
DRSM50	7.2	Lithium Ion	—	—	—	—	—	ER-C545	—	—	—	—
DRSM70	7.2	Lithium Ion	—	—	—	—	—	—	—	—	—	—

## DURACELL® OTHER PHOTO/ELECTRONIC BATTERIES

DURACELL	Voltage	Type	Eveready	Panasonic	Kodak	Varta	Rayovac	Maxell	Toshiba	AWI	NEDA	IEC	Other
MN175	7.5	Alkaline	—	—	—	—	—	—	—	—	1501M	5NR44	EP175, HM-5C, PC175A, TR175
MX2500	1.5	Alkaline	E96	—	—	—	—	—	—	—	—	—	—
MN9100	1.5	Alkaline	E90	AM5	KN	4001	810	—	CR1	—	910A	CR1	Size N
MS76	1.5	Silver	EPX76	G-13	KS76	V76PX	RS76	SR44P	SR44	S15	11077SOP	SR44	B-SR44, 76, 4075, SP76
PX28A	6.0	Alkaline	A544	4LR44	K28A	V34PX	—	4LR44P	4LR44	—	1414A	4LR44	—
PX625A	1.5	Alkaline	EPX625	H-D	KX625	V625PX	RPX625	—	MR9	M01	1124MP	MR9	M20, PX13, 8930, PX625
PX76A675	1.5	Alkaline	EPX675	H-C, MR44	KX675	V675PX	RPX675	—	MR44	—	1128MP	MR44	4677, 8990, PX675
7K67	6.0	Alkaline	539	4LR-61	KJ	4018	867	—	—	—	1412AP	4LR61	Size J

## DURACELL® ULTRA ALKALINE BATTERIES

DURACELL	Voltage	Type	NEDA Industrial/ Consumer	Eveready Industrial/ Consumer	Rayovac Industrial/ Consumer	Bright Star Consumer
MX1300	1.5	D	13AC/13A	EN95/E95	AL-D/813	7520
MX1400	1.5	C	14AC/14A	EN93/E93	AL-C/814	7522
MX1500	1.5	AA	15AC/15A	EN91/E91	AL-AA/815	7524
MX1604	9.0	9 VOLT	1604AC/1604A	EN22/522	AL-9V/A1604	7590
MX2400	1.5	AAA	24AC/24A	EN92/E92	AL-AAA/824	7526

## DURACELL® COPPERTOP® ALKALINE BATTERIES

DURACELL	Voltage	Type	NEDA Industrial/ Consumer	Eveready Industrial/ Consumer	Rayovac Industrial/ Consumer	Bright Star Consumer
MN1300	1.5	D	13AC/13A	EN95/E95	AL-D/813	7520
MN1400	1.5	C	14AC/14A	EN93/E93	AL-C/814	7522
MN1500	1.5	AA	15AC/15A	EN91/E91	AL-AA/815	7524
MN1604	9.0	9 VOLT	1604AC/1604A	EN22/522	AL-9V/A1604	7590
MN2400	1.5	AAA	24AC/24A	EN92/E92	AL-AAA/824	7526

## DURACELL® PHOTO/ELECTRONIC/HOME MEDICAL BATTERIES

### LITHIUM BATTERIES

DURACELL	Voltage	Eveready	Panasonic	Kodak	Varta	Sanyo	Rayovac	Maxell	Toshiba	AWI	NEDA	IEC	Other
DLCR2	3.0	EL1CR2	CR2	KCR2	—	CR2	RLCR2	—	—	—	5046LC	—	CR2
DLCRV3	3.0	—	CR-V3/1B	—	—	—	—	—	—	—	—	—	CR-V3 (LB-01E)
DL1/3N	3.0	2L76	—	K58L	CR1/3N	CR1/3N	—	4LR44	—	—	5008LC	CR11108	GL2-76, LiM110
DL123A	3.0	EL123AP	CR123A	K123LA	CR123	CR123A	RL123A	CR123	—	—	5018LC	CR17345	—
DL223A	6.0	EL223AP	CR-P2	K223LA	CRP2	CRP2	RL223A	CRP2	—	—	5024LC	CRP2	—
DL245	6.0	EL2CR5	2CR5M	KL2CR5	2CR5	2CR5	RL2CR5	2CR5	—	—	5032LC	2CR5	—
DL2032	3.0	CR2032	CR2032	KCR2032	CR2032	CR2032	CR2032	CR2032	CR2032	L14	5004LC	CR2032	EA-2032C
DL2430	3.0	CR2430	CR2430	—	CR2430	CR2430	—	—	CR2430	L20	5011LC	CR2430	—
DL2450	3.0	ECR2450	—	—	CR2450	CR2450	—	—	CR2450	—	5029LC	CR2450	—
PX28L	6.0	L544	—	K28L	V28PXL	2CR1/3N	—	—	—	—	1406LC	2CR11108	4G1317H34

## DURACELL® PHOTO/ELECTRONIC/HOME MEDICAL BATTERIES

### KEYLESS ENTRY BATTERIES

DURACELL	Voltage	Eveready	Panasonic	Kodak	Varta	Sanyo	Rayovac	Maxell	Toshiba	AWI	NEDA	IEC	Other
DL1616	3.0	CR1616	CR1616	—	—	—	—	CR1616	CR1616	—	5021LC	CR1616	—
DL1620	3.0	CR1620	CR1620	—	CR1620	CR1620	—	—	—	L08	5009LC	CR1620	—
DL2016	3.0	CR2016	CR2016	KCR2016	CR2016	CR2016	—	CR2016	CR2016	L10	5000LC	CR2016	TYPE FA EA-50CF/3D
DL2025	3.0	CR2025	CR2025	KCR2025	CR2025	CR2025	CR2025	CR2025	CR2025	L12	5003LC	CR2025	EA-100CF
MN21	12.0	A23	LRV08	K23A	—	—	—	—	—	—	1811A	3LR50	GP23A
MN27	12.0	A27	—	—	—	—	—	—	—	—	—	—	GP27A, B1



## THE DURACELL PROCELL DISTRIBUTION NETWORK

DURACELL PROCELL batteries and flashlights as well as DURACELL COPPERTOP<sup>®</sup>, DURACELL ULTRA and MALLORY<sup>®</sup> branded batteries are available through Duracell network of medical and industrial distributors.

## THE ALKALINE ADVANTAGE

Compared to Super Heavy Duty zinc carbon batteries, DURACELL<sup>®</sup> PROCELL<sup>®</sup> alkaline batteries:

- provide superior end-user value and savings on overall battery cost.
- have both a higher energy density and a greater power capability.
- provide up to ten times the service life in high drain and/or high voltage devices.
- operate longer and have greater capacity retention when stored in temperature extremes.
- are less likely to leak, protecting important equipment.
- have a 7 year freshness guarantee.

## Regional Office

### Eastern Region:

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Professional Products