



Ultra Alkaline

Specially designed for ever-growing number of battery powered devices, Ultra Alkaline delivers reliable portable power. There's a better chance to score top marks with Ultra Alkaline batteries with their longer operating time and unmatched performance on power hungry devices. Win increased customer satisfaction by providing the right support for leisure time devices.

Features

- ★ Longer operating time
- ★ Up to 7 years shelf life
- ★ Complete line of AA, AAA, C, D and 9 Volt
- ★ Blister packs, multi-packs and value packs are available

Major Applications

MP3, photo flash, wireless mouse & keyboard, portable electronics, electronic games and battery-operated toys



Standard Packs



15AU-U2 AA 1.5V
(AA 2's)



15AU-U4 AA 1.5V
(AA 4's)



15AU-U8 AA 1.5V
(AA 8's)



24AU-U2 AAA 1.5V
(AAA 2's)



24AU-U4 AAA 1.5V
(AAA 4's)



24AU-U8 AAA 1.5V
(AAA 8's)



13AU-U2 D 1.5V
(D 2's)



14AU-U2 C 1.5V
(C 2's)



1604AU-U1 9V
(9V 1's)



908AU-S1 6V
(908AU 1's)



15AU-U4 AA 1.5V
(AA 4's x 10 cards)



24AU-U4 AAA 1.5V
(AAA 4's x 10 cards)



Lithium AA & AAA

Lithium AA & AAA are the longest lasting AA & AAA size batteries, both models show the best performance for all power hungry devices by providing the high power and long lasting power. It is 40% lighter than alkaline battery and it can function well under extreme weather condition.

Features

- ★ Suitable for power hungry / medical / professional devices
- ★ 40% lighter than Alkaline Battery
- ★ Performs well in extreme weather (-30°C to +60°C)
- ★ Built-in short-circuit safety protection
- ★ Long shelf life of 10 years

Major Applications

Photo flash, digital camera, medical devices, electronic games, battery-operated toys, shavers, GPS devices



Standard Packs



15LF-U2 1.5V



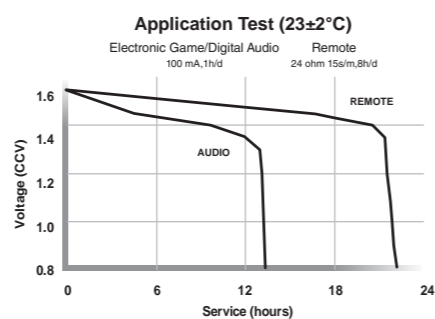
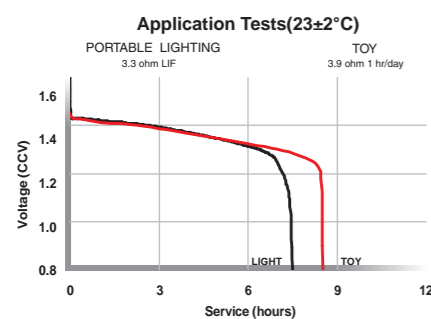
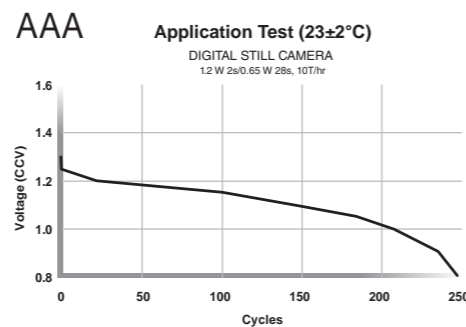
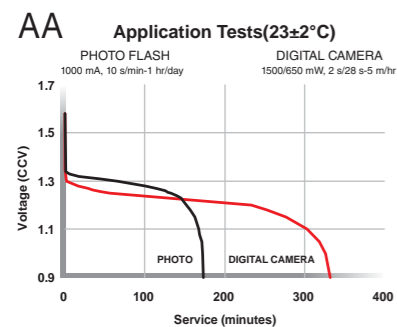
15LF-U4 1.5V



24LF-U2 1.5V



24LF-U4 1.5V



Lithium 9V

GP Lithium 9V is the best choice of battery for smoke detectors. It provides 10-year shelf life, highest energy density, stable discharge voltage and wide operating temperature which outperforms any comparable 9V battery. It also lasts up to 5 times longer than ordinary alkaline 9V batteries making it the best consumer-replacement battery for 9-volt devices in home security, wireless mics, meters, and recreation applications etc.

Features

- ★ Long shelf life of 10 years
- ★ Excellent high current discharge performance
- ★ 5 times longer lasting than alkaline batteries
- ★ Built-in safety mechanism
- ★ Environmentally friendlier
- ★ Wide operating temperature range of -40°C to +60°C and excellent discharge performance at extremely low temperature

Major Applications

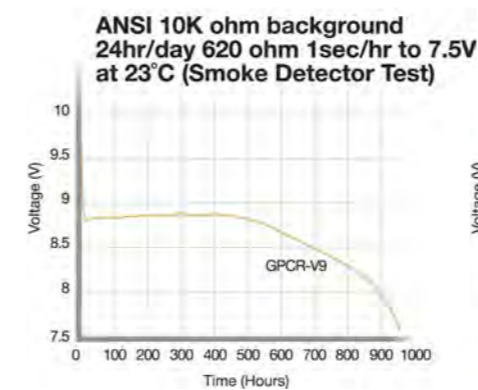
Smoke detectors, medical equipment, carbon monoxide alarms, explosion gas alarms, meters, wireless transmitters, stun guns, military applications, electronic toll collection system



Standard Packs

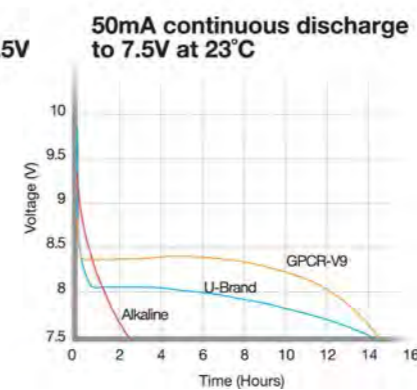


CR-V9SD-U1 9V



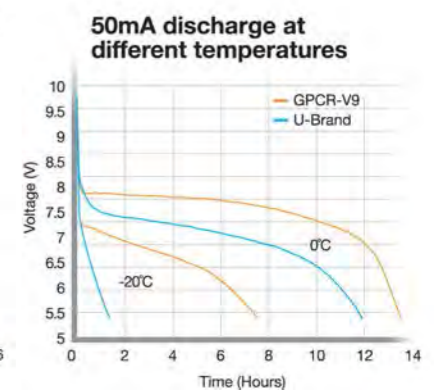
10-year Service Life in Smoke Detectors

Voltage characteristics remain stable even for a long period of discharge, greatly improving the reliability of the ionisation-type smoke detector that uses GP Lithium 9V battery (GPCR-V9). Such smoke detector is also maintenance free (battery replacement is seldom required).



Lightweight, High Voltage and High Energy Density

GP Lithium 9V battery (GPCR-V9) lasts 5 times longer than Alkaline batteries.



Excellent Temperature Characteristics

GP Lithium 9V battery (GPCR-V9) outperforms competition by demonstrating much longer operating time and stable performance over a wide temperature range of -40°C to +60°C.



Lithium Cylindrical

It's often the preferred power source used in the most sophisticated photographic and medical equipment. The batteries have a long shelf life of 10 years, making them the most intelligent answer to keep devices in top operating condition – primed and ready to go!

Features

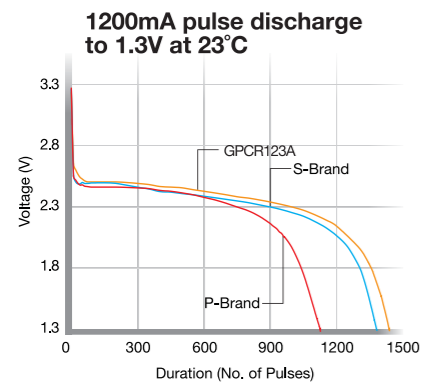
- ★ Excellent high current discharge performance
- ★ Built-in safety mechanism
- ★ Environmentally friendlier
- ★ Wide operating temperature range of -40°C to +60°C and excellent discharge performance at extremely low temperature
- ★ All sizes of CR123A, CR2, CR-P2 and 2CR5 are available

Major Applications

Cameras, LED flashlights, memory back-up, medical equipment, meters, photo flash

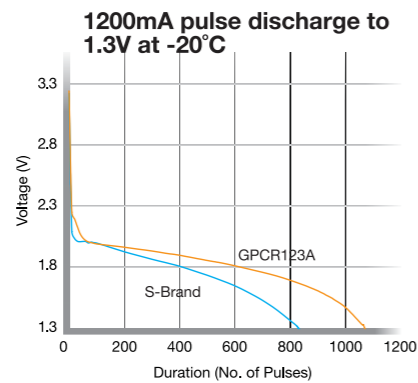


Standard Packs



Excellent Pulse Discharge Performance at Room Temperature

GPCR123A shows superior high pulse discharge performance and longer duration than competitors.



Outstanding Pulse Discharge Capability at -20°C

The outstanding high pulse discharge capability of GPCR123A remains strong at extremely low temperature.



Lithium Coin For Electronic Device

Use the correct batteries for the right appliances. With a broad range of applications and a wide range of operating temperatures, Lithium Coin batteries are ideal for different kinds of cameras, watches, remote controls and other electronic devices. They are the perfect partner for computers and other sensitive devices with long shelf life of 10 years.

Features

- ★ High energy density
- ★ Wide range of operating temperatures, from -10°C to +60°C
- ★ Flat discharge curve
- ★ Long shelf life of 10 years
- ★ Environmentally friendlier
- ★ Broad range of sizes and models

Major Applications

Computer memory back-up, camera, remote controls, calculators and thermometers.



Standard Packs



Available models

Model No.	Packing Type
CR1/3N	C1 1pc/card
	C5 5pcs/card
CR1216	C1 1pc/card
	C5 5pcs/card
CR1220	C1 1pc/card
	C5 5pcs/card
CR1616	C1 1pc/card
	C5 5pcs/card
CR1620	C1 1pc/card
	C5 5pcs/card
CR1632	C1 1pc/card
	C5 5pcs/card
CR2016	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2025	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2032	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2430	C1 1pc/card
	C5 5pcs/card
CR2450	C1 1pc/card
	C5 5pcs/card



GP Rechargeable

Takes up to 1970 shots**



Good for All Applications



MP3 Players / CD Players



Digital Cameras



Torches



Toys (Racing Cars)

**Performance may vary under different operating conditions

Environmentally Friendly



Stays Charged longer



Great Savings



AAA



2 x 100AAHC 1.2V



2 x 85AAHC 1.2V



2 x 65AAHC 1.2V



4 x 100AAHC 1.2V



4 x 85AAHC 1.2V



4 x 65AAHC 1.2V

AA (Low Self Discharge)



2 x 270AAHC 1.2V



2 x 250AAHC 1.2V



2 x 210AAHC 1.2V



2 x 180AAHC 1.2V



2 x 130AAHC 1.2V



4 x 270AAHC 1.2V



4 x 250AAHC 1.2V



4 x 210AAHC 1.2V



4 x 180AAHC 1.2V



4 x 130AAHC 1.2V

C



2 x 3500CHC 1.2V



2 x 220CH 1.2V

D



2 x 900DHC 1.2V



2 x 700DHC 1.2V



2 x 450DHC 1.2V



2 x 220DH 1.2V

9V



1 x 17R8H 8.4V



Cell Size	Model No.	Nominal Voltage (V)	Capacity (0.2C discharge)*(mAh)		Nominal Dimension (mm)		Weight (g)	Standard Charge		1 Hr Charge Current (mA)#
			Minimum	Typical	Diameter	Height		Current (mA)	Time (Hour)	

NICKEL METAL HYDRIDE SERIES

AA	GP270AAHC**	1.2	2550	2600	14.5	50.5	31.5	255	16	2550
	GP250AAHC**	1.2	2450	2450	14.5	50.5	31.0	245	16	2450
	GP210AAHC**	1.2	2000	2050	14.5	50.5	28.0	200	16	2000
	GP180AAHC**	1.2	1800	1850	14.5	50.5	28.0	180	16	1800
	GP130AAHC**	1.2	1300	1340	14.5	50.5	25.0	130	16	1300
	AAA	GP100AAAHC	1.2	930	970	10.5	44.5	15.2	93	16
GP85AAAHC		1.2	850	870	10.5	44.5	14.2	85	16	850
GP65AAAHC**		1.2	650	680	10.5	44.5	13.0	65	16	650
C	GP350CHC	1.2	3500	3500	26.2	50.0	78.5	350	16	Not Applicable
	GP220CH	1.2	2200	2200	26.2	50.0	61.0	220	16	Not Applicable
D	GP900DHC	1.2	9000	9000	34.2	61.5	173.0	900	16	Not Applicable
	GP700DHC	1.2	7000	7000	34.2	61.5	155.0	700	16	Not Applicable
	GP450DHC	1.2	4500	4500	34.2	61.5	130.0	450	16	Not Applicable
	GP220DH	1.2	2200	2200	34.2	61.5	71.0	220	16	Not Applicable
9V	GP17R8H**	8.4	170	175	15.7(T)X26.5(W)X48.5(H)		32.0	17	16	170

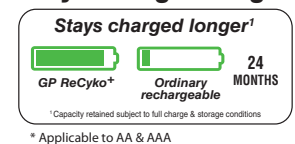
One hour rate with charge termination control. * After charging at 0.1 C for 16 hours. ** With UL approval.



GP ReCyko+

Pre-charged rechargeable battery

Stays charged longer



Great Savings

Can be recharged and reused up to 1,000 times.



Environmentally Friendly

GP ReCyko+ contributes to the environment through greatly reducing battery disposal, answering modern customer's demand for more environmentally friendly goods.



Complies with IEC standard

Good for All Applications



MP3 Players / CD Players



Digital Cameras



Torches



Toys (Racing Cars)

AA

AAA



2 x 210AAHCB 1.2V



4 x 210AAHCB 1.2V



2 x 85AAAHCB 1.2V



4 x 85AAAHCB 1.2V

C

D



2 x 300CHCB 1.2V



2 x 260CHB 1.2V



2 x 570DHCB 1.2V



2 x 260DHB 1.2V

9V



1 x 15R8HB 8.4V



GP ReCyko+ SERIES

Cell Size	Model No.	Nominal Voltage (V)	Capacity (0.2C discharge) [*] (mAh)		Nominal Dimension (mm)		Weight (g)	Standard Charge Current (mA)	Time (Hour)	1 Hr Charge Current (mA)#
			Minimum	Typical	Diameter	Height				
AA	GP210AAHCB**	1.2	2000	2050	14.5	50.5	30	200	16	2000
AAA	GP85AAAHCB**	1.2	800	820	10.5	44.5	14	80	16	800
C	GP260CHB	1.2	2600	2600	26.2	50.0	62	260	16	2600
	GP300CHCB	1.2	3000	3000	26.2	50.0	70	300	16	3000
D	GP260DHB	1.2	2600	2600	34.2	61.5	72	260	16	2600
	GP570DHCB	1.2	5700	5700	34.2	61.5	124	570	16	5700
9V	GP15R8HB	8.4	150	155	15.7(T)X26.5(W)X48.5(H)		32	15	16	150

One hour rate with charge termination control * After charging at 0.1 C for 16 hours ** With UL approval



High Voltage Alkaline

For Car Alarm

In tune with the most advanced remote control apparatus, High Voltage Alkaline batteries are especially built to conform to the highest standards of performance excellence in remote controls for cars, photo equipment and other electronic devices. To give maximum endorsement, they hold a stable operating voltage throughout use.

Available models

Model No.	Packing Type
10A	C1 1pc/card
	C5 5pcs/card
11A	C1 1pc/card
	C5 5pcs/card
23A	C1 1pc/card
	C5 5pcs/card

Model No.	Packing Type
26A	C1 1pc/card
	C5 5pcs/card
27A	C1 1pc/card
	C5 5pcs/card
29A	C1 1pc/card
	C5 5pcs/card
476A	C1 1pc/card

Features

- ★ Long lasting power
- ★ 0% Mercury added
- ★ Stable operating voltage
- ★ Wide range of models

Major Applications

Car alarm, keyless entry remotes, toys, electronic organizers



Alkaline Cell



For Electronic Device

With its comprehensive product range, alkaline button cells are used to power various kinds of small portable electronic devices, including electronic toys, calculators and remote controls.

Features

- ★ Deliver power required for small electronic devices
- ★ 0% Mercury added
- ★ Comprehensive product range
- ★ Multi applications

Major Applications

Electronic toys, calculators, remote controls

Available models

Model No.	Packing Type
164	C5 5pcs/card
	C10 10pcs/card
177	C5 5pcs/card
	C10 10pcs/card
186	C1 1pc/card
	C5 5pcs/card
189	C10 10pcs/card
	C1 1pc/card
	C5 5pcs/card
	C10 10pcs/card

Model No.	Packing Type
191	C5 5pcs/card
	C10 10pcs/card
192	C1 1pc/card
	C5 5pcs/card
PX625A	C10 10pcs/card
	C5 5pcs/card
A76	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
	C10 10pcs/card



Super Alkaline AAAA

For Electronic Device

Super Alkaline is formulated to meet the increasing power demand of everyday devices for value conscious customers. Dependable performance builds customer loyalty through the dependable power of Super Alkaline batteries.

Available models

Model No.	Packing Type
25A	U2 2pc/card

Features

- ★ Long lasting
- ★ Dependable performance
- ★ Up to 3 years shelf life

Major Applications

For Bluetooth® headsets
Glucose and blood pressure monitors



Zinc Air



For Hearing Aid

Sensible device is always using the correct battery to protect delicate devices. GP zinc air batteries are specifically designed to deliver reliable quality for sensitive hearing aid devices. It offers a long-lasting experience for different styles and models of hearing aids. It holds a stable operating voltage throughout use and performs well over a wide range of temperatures.

Features

- ★ Long-lasting power
- ★ 0% Mercury added
- ★ Reliable precise quality
- ★ Wide range operating temperatures

Major Applications

Hearing aids and accessories

Available models

Model	Packing Type
ZA10F	D6 6 pcs / card
ZA13F	D6 6 pcs / card
ZA312F	D6 6 pcs / card
ZA675F	D6 6 pcs / card



Lithium Coin

For Electronic Device



Use the correct batteries for the right appliances. With a broad range of applications and a wide range of operating temperatures, Lithium Coin batteries are ideal for different kinds of cameras, watches, remote controls and other electronic devices. They are the perfect partner for computers and other sensitive devices with long shelf life of 10 years.

Available models

Model No.	Packing Type
CR1/3N	C1 1pc/card
	C5 5pcs/card
CR1216	C1 1pc/card
	C5 5pcs/card
CR1220	C1 1pc/card
	C5 5pcs/card
CR1616	C1 1pc/card
	C5 5pcs/card
CR1620	C1 1pc/card
	C5 5pcs/card
CR1632	C1 1pc/card
	C5 5pcs/card

Model No.	Packing Type
CR2016	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2025	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2032	C1 1pc/card
	C2 2pcs/card
	C5 5pcs/card
CR2430	C1 1pc/card
	C5 5pcs/card
	CR2450
C5 5pcs/card	

Features

- ★ High energy density
- ★ Wide range of operating temperatures, from -10°C to +60°C
- ★ Flat discharge curve
- ★ Long shelf life of 10 years
- ★ Environmentally friendlier
- ★ Broad range of sizes and models

Major Applications

Computer memory back-up, camera, remote controls, calculators and thermometers.

Features

- ★ Excellent high current discharge performance
- ★ Built-in safety mechanism
- ★ Environmentally friendlier
- ★ Wide operating temperature range of -40°C to +60°C and excellent discharge performance at extremely low temperature
- ★ All sizes of CR2, CR-V9, CR-P2 and 2CR5 are available

Major Applications

Smoke detectors, medical equipment, wireless transmitters, stun guns, military applications, photo flash cameras, LED flashlights, memory back-up, meters, electronic toll collection system

Lithium Cylindrical

For Electronic Device

It's often the preferred power source used in the most sophisticated photographic and medical equipment. The batteries have a long shelf life of 10 years, making them the most intelligent answer to keep devices in top operating condition-primed and ready to go!

Available models

Model No.	Packing Type
CR2	C1 1 pc / card
CR-P2	C1 1 pc / card
2CR5	C1 1 pc / card
CR-V9	C1 1 pc / card



Silver Oxide

For Watch

Keep yourself in step with the times, choose the best battery for fashion watches and quality timepieces. Silver oxide button cells offer high voltage stability, maintaining almost the same voltage from the beginning to the end of its service life. They are suitable to power precision devices and assure the time reliability of watches.

Features

- ★ Very long runtime
- ★ 0% Mercury added
- ★ Stable operating voltage
- ★ Wide range of models

Major Applications

Watches, calculators, and exposure meter

Available models

Model No.	Packing Type
357	
362	
364	
371	
377	A1 1pc/capsule
379	
386	C5 5pcs/card
389	
391	
392	
394	
395	



Lantern

For Electronic Device

GP Lantern batteries provide a tailor-made solution for a wide range of lanterns, offering different technologies. There is always a suitable solution available to fit your needs.

Features

- ★ Wide range
- ★ High Quality

Major Applications

Lanterns

Available models

Model No.	Packing Type
908AU	S1 1 pc / shrink
908A	S1 1 pc / shrink
908G	S1 1 pc / shrink
1603S	S1 1 pc / shrink



