



Keep  
the best



Erase  
the rest.\*



# Batteries & Power Catalogue

**BATTERIES, POWER & SPECIALITY PRODUCTS**  
**POWER YOUR WORD WITH TOMORROW**





# Ultra Plus 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



**CODE: GP15AUSI-2HBDP40**  
GP AA ALKALINE BATTERIES  
4 PCS -10 BLISTER PACK



4 891199 029769



**CODE: GP24AUSI-2HBDP40**  
GP AAA ALKALINE BATTERIES  
4 PCS -10 BLISTER PACK



4 891199 067402



**CODE: GP15AU-U4**  
GP AA BATTERIES 4 PCS  
BLISTER



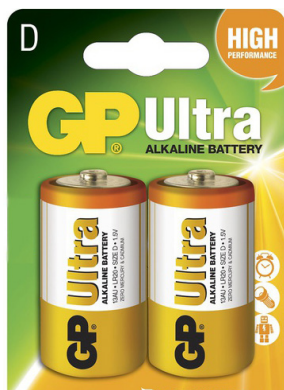
4 891199 027598



**CODE: GP24AU-U4**  
GP AAA BATTERIES 4 PCS  
BLISTER



4 891199 027659



**CODE: GP13AU-U2**

GP D BATTERIES 2PCS  
BLISTER



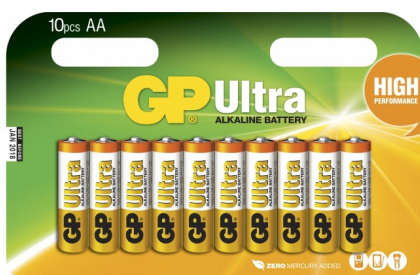
**CODE: GP14AU-U2**

GP C BATTERIES 2PCS  
BLISTER



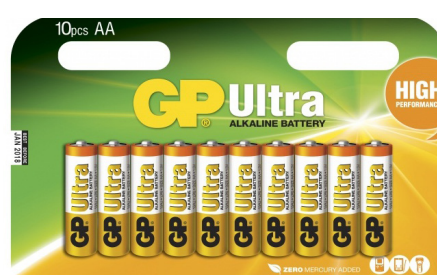
**CODE: GP1604AU-U1**

GP 9V ULTRA PLUS  
BATTERY 1PCS-BLISTER



**CODE: GPGS15AU-2HBD10**

GP AA ULTRA ALKALINE BATTERIES  
10PCS BLISTER



**CODE: GPGS24AU-2HBD10**

GP AAA ULTRA ALKALINE BATTERIES  
10PCS BLISTER



**CODE: GP15-24AU6-4-2HBD10**

GP AA 6PCS & AAA 4PCS  
ULTRA ALKALINE BATTERIES 10 PCS



**CODE: GP15-24AU8-4-UD12**

GP AA 6PCS & AAA 4PCS  
ULTRA ALKALINE BATTERIES 10 PCS



## Ultra Alkaline

Model No.	Dimension (mm)		Voltage (V)	Cross Reference				
	Diameter	Height		IEC	JIS	Energizer	Other	
13AU	34.2	61.5	1.5	LR20	LR20	E95	D	
14AU	26.2	50.0	1.5	LR14	LR14	E93	C	
15AU	14.5	50.5	1.5	LR6	LR6	E91	AA	
24AU	10.5	44.5	1.5	LR03	LR03	E92	AAA	
1604AU	26.5(L) x 17.5(W) x 48.5(H)		9.0	6LR61 / 6LP3146		6LF22	522	-





## Lithium AA

Lithium AA are the longest lasting size batteries, 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



**CODE: GP15LF-U2**

GP AA LITHIUM PLUS  
BATTERIES 2PCS BLISTER



## Lithium AA

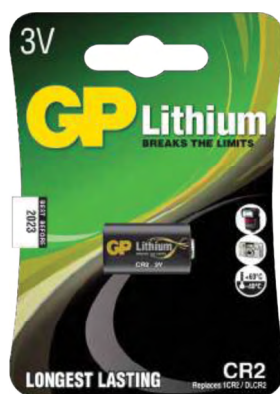
Model No.	Dimension (mm)		Voltage (V)	Cross Reference			
	Diameter	Height		IEC	JIS	Energizer	Duracell
15LF	14.5	50.5	1.5	FR6	FR6	L91	LF1500

# Lithium Cylindrical

It's often the preferred power source 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 the top operating condition - primed and ready to go!

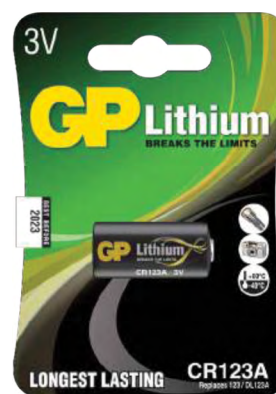


Features	Major Applications
<ul style="list-style-type: none"> <li>★ Excellent high current discharge performance</li> <li>★ Built-in safety mechanism</li> <li>★ Environmentally friendlier</li> <li>★ Wide operating temperature range of -40 °C to +60 °C and excellent discharge performance at extremely low temperature.</li> </ul>	<p>Cameras, Led flashlights, meters, memory back-up, medical equipment, photo flash.</p>



**CODE: GPCR2-C1**

GP 3V PHOTO LITHIUM BATTERY 800 MAh CR2



**CODE: GPCR123A**

GP PHOTO LITHIUM BATTERY 3V 1400 mAh CR123



## Lithium Cylindrical

Model No.	Dimension (mm)		Voltage (V)	Cross Reference			
	Diameter	Height		IEC	JIS	Eveready	Duracell
CR123A	16.8	34.5	3.0	CR17345	-	EL123AP	DL123A



# 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.



**CODE: GPCR2016**

GP LITHIUM CELL  
3V 90 mAh CR2016



**CODE: GPCR2032**

GP LITHIUM CELL  
3V 220 mAh CR2032



<b>CODE:</b> GPCR1616	<b>GP LITHIUM CELL 3V 55 mAh CR1616</b>	 4 891199 001116
<b>CODE:</b> GPCR1620	<b>GP LITHIUM CELL 3V 78 mAh CR1620</b>	 4 891199 063886
<b>CODE:</b> GPCR1632	<b>GP LITHIUM CELL 3V 90 mAh CR1632</b>	 4 891199 149061
<b>CODE:</b> GPCR2025	<b>GP LITHIUM CELL 3V 160 mAh CR2025</b>	 4 891199 001130
<b>CODE:</b> GPCR2430	<b>GP LITHIUM CELL 3V 300 mAh CR2430</b>	 4 891199 001154
<b>CODE:</b> GPCR2450	<b>GP LITHIUM CELL 3V 610 mAh CR2450</b>	 4 891199 063954

## Lithium Coin

Model No.	Dimension (mm)		Voltage (V)	Nominal Capacity (mAh)	Cross Reference			
	Diameter	Height			IEC /JIS	Eveready	Varta	Duracell
CR1616	16.0	1.6	3.0	55	CR1616	CR1616	CR1616	1616
CR1620	16.0	2.0	3.0	78	CR1620	CR1620	CR1620	1620
CR1632	16.0	3.2	3.0	140	CR1632	-	-	-
CR2016	20.0	1.6	3.0	90	CR2016	CR2016	CR2016	2016
CR2025	20.0	2.5	3.0	160	CR2025	CR2025	CR2025	2025
CR2032	20.0	3.2	3.0	220	CR2032	CR2032	CR2032	2032
CR2430	24.5	3.0	3.0	300	CR2430	CR2430	CR2430	2430
CR2450	24.5	5.0	3.0	610	CR2450	CR2450	CR2450	2450





# 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.

### Features

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

### Major Applications

Car alarm, keyless entry remotes, toys, electronic organizers



CODE: GP910A-U2

GP N 1.5V ALKALINE BATTERIES 2PCS BLISTER



4 891199 000065



CODE: GP11A

GP HIGH VOLTAGE BATTERY 6V-5pcs



4 891199 011467



CODE: GP23AE

GP HIGH VOLTAGE BATTERY 12V-5pcs



4 891199 042140



**CODE: GP476A-C1**

GP HIGH VOLTAGE BATTERY 6V - 4LR44



**CODE: GP27A**

GP HIGH VOLTAGE BATTERY 12V-5pcs



**CODE: GP29A**

GP HIGH VOLTAGE BATTERY 9V-5pcs



## High Voltage Alkaline (Mercury Free Series)

Model No.	Dimension (mm)		Voltage (V)	Nominal Capacity (mAh)	Cross Reference				
	Diameter	Height			IEC	JIS	Eveready	Varta	Duracell
11A	10.22	16.5	6.0	38	-	-	E11A	-	-
23A	10.22	28.5	12.0	38	-	-	A23	V23GA	MN21
27A	8.0	28.2	12.0	18	-	-	A27	-	MN27
29A	8.0	21.9	9.0	18	-	-	-	-	-



## 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

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

### Major Applications

Watches, calculators, and exposure meter.



**CODE: GP357**

GP 1.55V WATCH BATTERY SR44



4 891199 017100



**CODE: GP377**

GP 1.55V WATCH BATTERY SR66



4 891199 135897

**CODE DESCRIPTION BARCODE**

GP315	GP 1.55V WATCH BATTERY SR67	4 891199 017032
GP317	GP 1.55V WATCH BATTERY SR62	4 891199 017049
GP319	GP 1.55V WATCH BATTERY SR64	4 891199 017056
GP321	GP 1.55V WATCH BATTERY SR65	4 891199 017063
GP329	GP 1.55V WATCH BATTERY SR731SW	4 891199 017070
GP357	GP 1.55V WATCH BATTERY SR44	4 891199 017100
GP362	GP 1.55V WATCH BATTERY SR58	4 891199 017117
GP364	GP 1.55V WATCH BATTERY SR60	4 891199 017124
GP370	GP 1.55V WATCH BATTERY SR69	4 891199 017148
GP371	GP 1.55V WATCH BATTERY SR69	4 891199 017155
GP373	GP 1.55V WATCH BATTERY SR68	4 891199 017162
GP377	GP 1.55V WATCH BATTERY SR66	4 891199 135897
GP379	GP 1.55V WATCH BATTERY SR63	4 891199 017193
GP381	GP 1.55V WATCH BATTERY SR55	4 891199 017209
GP386	GP 1.55V WATCH BATTERY SR55	4 891199 017223
GP389	GP 1.55V WATCH BATTERY SR54	4 891199 017230
GP391	GP 1.55V WATCH BATTERY SR55	4 891199 017254
GP392	GP 1.55V WATCH BATTERY SR41	4 891199 017261
GP393	GP 1.55V WATCH BATTERY SR48	4 891199 017278
GP394	GP 1.55V WATCH BATTERY SR936SW	4 891199 137662
GP395	GP 1.55V WATCH BATTERY SR57	4 891199 017292
GP396	GP 1.55V WATCH BATTERY SR59	4 891199 017308
GP397	GP 1.55V WATCH BATTERY SR59	4 891199 017315
GP399	GP 1.55V WATCH BATTERY SR57	4 891199 017322
GPS76E	GP 1.55V WATCH BATTERIES SR44	4 891199 017179

## Alkaline Cell



For Electronic Device

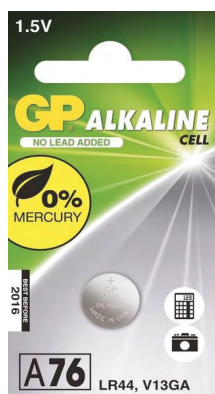
With its comprehensive product range, alkaline button cells are used to power various kinds of small portable electronic devices, including electronic toys, calculators and remote controls.

### Features

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

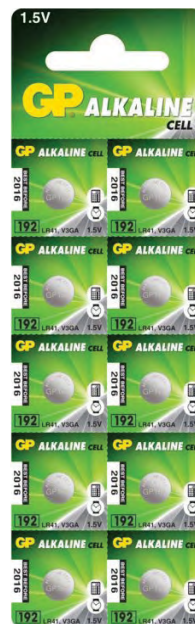
### Major Applications

Electronic toys, calculators, remote controls.



**CODE: GPA76**

GP ALKALINE CELL  
1.5V



**CODE: GP192**

GP ALKALINE CELL  
1.5V LR41



### Alkaline Cells (Mercury Free Series)

Model No.	Dimension (mm)		Voltage (V)	Nominal Capacity (mAh)	Cross Reference				
	Diameter	Height			IEC	JIS	Eveready	Varta	Duracell
A76	11.6	5.4	1.5	110	LR44	LR44	A76Z	V13GA	LR44
192	7.9	3.6	1.5	24	LR41	LR41	192Z	V3GA	-

## 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



**CODE: GPZA10**

GP 1.4V HEARING AID  
ZINC AIR BATTERY  
6 PCS BLISTER



**CODE: GPZA13**

GP 1.4V HEARING AID  
ZINC AIR BATTERY  
6 PCS BLISTER



**CODE: GPZA312**

GP 1.4V HEARING AID  
ZINC AIR BATTERY  
6 PCS BLISTER



**CODE: GPZA675**

GP 1.4V HEARING AID  
ZINC AIR BATTERY  
6PCS BLISTER



### Zinc Air Hearing Aid

Model No.	Dimension (mm)		Voltage (V)	Nominal Capacity (mAh)	Cross Reference			
	Diameter	Height			IEC /JIS	Eveready	Varta	Duracell
ZA10	5.8	3.6	1.45	90	PR536	AC10	10	10
ZA13	7.9	5.4	1.45	290	PR48	AC13	13	13
ZA312	7.9	3.6	1.45	170	PR41	AC312	312	312
ZA675	11.6	5.4	1.45	620	PR44	AC675	675	675

# GP Rechargeable

Takes up to 1970 shots\*\*



\*\*Performance may vary under different operating conditions

Good for All Applications



MP3 Players / CD players



Digital Cameras



Torches



Toys (Racing Cars)

Environmentally Friendly



Stays Charged longer



Great Savings



CODE: GP17R8H-U1

9V BATTERY  
170 MAH -1 PCE BLISTER



CODE: GP20R8H-U1

9V BATTERY  
200 MAH 1 PCE BLISTER



CODE: GP270AAHC-U4

AA BATTERIES 2700 MAH  
4 PCS BLISTER





## Rechargeable batteries/Ready to Use



**CODE: GP210AAHCB-EC2**

GP AA RECYKO BATTERIES  
2100 MAH 2 PCS BLISTER



**CODE: GP210AAHCB8-U4**

GP AA RECYKO BATTERIES  
2100 MAH 3+1 PCS BLS



**CODE: GP85AAAHCB-EC2**

GP AAA RECYKO BATTERIES  
850 MAH- 2 PCS BLISTER



**CODE: GP85AAAHCB-EC4**

GP AAA RECYKO BATTERIES  
850 MAH 4 PCS BLISTER



**CODE: GP260CHB-EC2**

GP C RECYKO BATTERIES  
2600 MAH 2 PCS BLISTER



**CODE: GP260DHB-EC2**

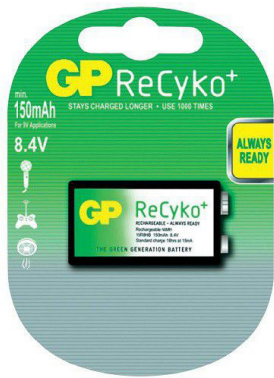
GP D RECYKO BATTERIES  
2600 MAH 2 PCS BLISTER





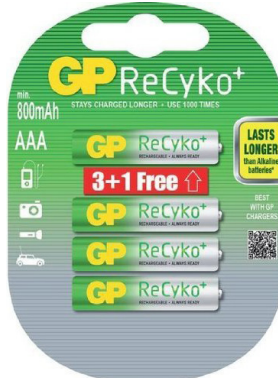
The Long Cycle Life ReCyko+ Series is designed for applications that require the longest charging and discharging cycle life – up to 1,000 cycles. It offers the highest charge retention, retaining over 85% charge capacity after one year, and making it especially suitable for devices such as flashlights.

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)	
AA	GP210AAHC**	1.2	2000	2050	14.5	50.5	28.0	200	16	2000
AAA	GP65AAAHC**	1.2	650	680	10.5	44.5	13.0	65	16	650
C	GP220CH	1.2	2200	2200	26.2	50.0	61.0	220	16	Not Applicable
D	GP700DHC	1.2	7000	7000	34.2	61.5	155.0	700	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



**CODE: GP15R8HB-EC1**

GP 8.4V RECYKO BATTERY  
155 MAH 1 PCE BLISTER



**CODE: GP85AAAHCBBB8-UC4**

GP AAA RECYKO BAT 850  
MAH 3+1 PCS BLISTER



**CODE: GP210AAHCB-EC4**

GP AA RECYKO+ PRO BATTER-  
IES 2100 MAH -4 PCS BLISTER



**CODE: GP85AAAHCBE-2GB4**

GP AAA RECYKO+ PRO BATTER-  
IES 850 MAH -4 PCS BLISTER



**CODE: GPRHC212B246**

GP AA RECYKO+PRO BATTERIES  
2100 MAH 4+4FREE PCS BLISTER





GP ReCyko+ SERIES										
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)	
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
D	GP260DHB	1.2	2600	2600	34.2	61.5	72	260	16	2600
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



## UNIVERSAL PowerBank



- Universal for household use
- Charge all sizes batteries
- Automatic charging current selection
- Two charging channels, can charge 2 or 4 pcs NiMH AA, AAA, C or D.
- Additional charging slots for 1 or 3 pcs NiMH 9V batteries
- 3 Led indicators



**CODE: GPPB19BS**

GP 5 HOURS  
UNIVERSAL CHARGER



4 891199 066740

PowerBank Universal	
Model Number	GPPB19
Charging Time	D: 2200mAh-5 Hours; 7000mAh-16 Hours C: 2200mAh-5 Hours; 3500mAh-10 Hours AA: 1300mAh-5 Hours; 2000mAh-10 Hours AAA: 600mAh-5 Hours; 800mAh-9 Hours 9V: 170mAh-16 Hours
Charging Channel	2 Channels
Configuration	Corded Type
Input Voltage	230V AC 50Hz (EU) 240V AC 50Hz (UK) 120V AC 60Hz (US)
Output Voltage	D/C/AA/AAA: DC 2x 2.8V 9V: DC 2x 9V
Battery Type	NiMH
Battery Size	4 x D/C/AA/AAA 2x9V

Charging Current	
-D	560mA
-C	440mA
-AA	260mA
-AAA	120mA
-9V	14mA
Trickle Charge	--

Termination Method	
- Minus Delta Voltage (-dV)	--
- Safety Timer	--
- Temperature Protection	--
- Alkaline Battery Detection	--
- Damaged Battery Detection	--
LED Indicator	2 Green for 2 Channels; 1 Green for 9V
Safety Approval or Compliance	GS/CE /UL/FCC
Dimension (L)x(W)x(T) mm	178 x 97 x 57

## GP USB Charger - U811



GP U811 USB Charger can charge up to 8 AA/AAA NiMH rechargeable batteries simultaneously, as fast as 6 hours. Equipped with a high/low battery capacity selection switch, the charger allows selecting charging time for different capacity of batteries to prevent overcharging, overheating and short-circuiting. With its USB compatibility and compact design, you can enjoy convenience to use it at home and office, bring it to go with you anywhere.

Charge up to 8 AA/AAA NiMH rechargeable batteries at a time

- 4 channels charging
- Charging time\* = 6 hours\*\* /12 hours\*\*\*

High/Low battery capacity selection switch allows:

- Select charging time for different capacity of batteries
- Overcharging protection
- Overheating protection
- Short-circuit protection



**CODE: GPU811USB210E-2EAC4**

GP U811 USB CHARGER  
+4 AA 2100MAH



4 891199 174278



**CODE: ACB-2600AA-U2**

ACME AA RECHARGEABLE  
BATTERIES 2600 MAH  
2 PCS BLS



4 770070 862032



**CODE: ACB-900AAA-U2**

ACME AAA RECHARGEABLE  
BATTERIES 900 MAH  
2 PCS BLS



4 770070 862049



Ready  
to use!

## HYUNDAI

AA



**CODE: HY15AU-2U4**

HYUNDAI AA BATTERIES  
4 PCS BLISTER



AA



**CODE: HY15AU-2U8**

HYUNDAI AA BATTERIES  
8 PCS BLISTER



AA



**CODE: HY15AU-2U24**

HYUNDAI AA BATTERIES  
24 PCS BOX



AAA



**CODE: HY24AU-2U4**

HYUNDAI AAA BATTERIES  
4 PCS BLISTER



D



**CODE: HY13AU-2U2**

HYUNDAI D BATTERIES  
2 PCS BLISTER



C



**CODE: HY14AU-2U2**

HYUNDAI C BATTERIES  
2 PCS BLISTER



9V



**CODE: HY160AU-2U1**

HYUNDAI 9V ULTRA PLUS  
BATTERY 1 PCE BLISTER











E C

  
ecototal

GREEN  
PASSION

Golden Power's signature series of eco-friendly batteries were born from our mission of creating batteries that are protective to our nature and harmless to our environment. The idea certainly corresponds to the universal values of resource efficiency and environmental protectionism. Our batteries are free from hazardous substances like mercury, lead and cadmium. They are definitely an iconic generation of green and sustainable battery products.

**GoldenPower®**

# BUTTON CELL



Golden Power button cells are produced with a state-of-the-art technology in our design of the sealing process. The innovative chemistry used in the cells not only ensures a high leak proof performance but also provides a long service life and shelf life. With the unparalleled advanced battery design, our button cells offer an excellent reliability to your delicate devices such as timepiece products, pocket calculators, automobile keyless entry transmitters, and hearing aids.

**GoldenPower®**


















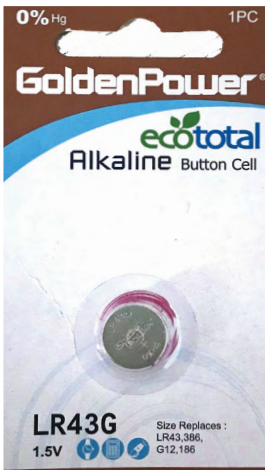






## ALKALINE BUTTON

<b>CODE: AGHLR112GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR55	 4 895026 707479
<b>CODE: AGHLR113GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR54	 4 895026 704096
<b>CODE: AGHLR410GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR41	 4 895026 706946
<b>CODE: AGHLR521GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR521	 4 895026 707516
<b>CODE: AGHLR616GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR616	 4 895026 707509
<b>CODE: AGHLR621GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR621	 4 895026 707424
<b>CODE: AGHLR626GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR66	 4 895026 704171
<b>CODE: AGHLR721GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR721G	 4 895026 707431
<b>CODE: AGHLR726GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR59	 4 895026 707493
<b>CODE: AGHLR754GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR48	 4 895026 707448
<b>CODE: AGHLR920GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR920	 4 895026 707455
<b>CODE: AGHLR926GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR57	 4 895026 707486
<b>CODE: AGHLR936GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR45	 4 895026 707462
<b>CODE: AGLR4300GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR43G	 4 895026 706953
<b>CODE: AGLR4400GC1E</b>	1PC/CARD GOLDEN POWER 1.5V ALKALINE BUTTON LR44G	 4 895026 704058



**CODE: AGLR4300GC1E**

1PC/CARD 1.5V  
ALKALINE BUTTON  
LR43G



**CODE: AGHLR410GC1E**

1PC/CARD 1.5V  
ALKALINE BUTTON  
LR41



## Hi-Pro Button

MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSION (mm)		AVERAGE WEIGHT (g)	CROSS REFERENCE				
		Diameter	Height		IEC	Energizer	Varta	Maxell	Ref
LR44GH	1.5	11.60	5.40	1.95	LR44	A76	V13GA	LR44	357
LR43GH	1.5	11.60	4.20	1.50	LR43	186	V12GA	LR43	386
LR721GH	1.5	7.90	2.00	0.39	LR58	-	-	-	361
LR1130GH	1.5	11.60	3.02	1.09	LR54	189	V10GA	LR1130	389
LR936GH	1.5	9.50	3.60	0.90	LR45	-	-	-	394
LR1120GH	1.5	11.60	2.10	0.79	LR55	191	V8GA	LR1120	391
LR926GH	1.5	9.50	2.70	0.71	LR57	-	-	-	399
LR920GH	1.5	9.50	2.10	0.60	-	-	-	-	370
LR754GH	1.5	7.90	5.40	0.89	LR48	193	-	-	393
LR626GH	1.5	6.80	2.60	0.34	LR66	-	-	-	377
LR41GH	1.5	7.90	3.60	0.61	LR41	192	V3GA	LR41	392
LR726GH	1.5	7.90	2.60	0.47	LR59	196	-	LR726	396
LR621GH	1.5	6.80	2.15	0.28	-	-	-	-	364
LR521GH	1.5	5.80	1.85	0.21	-	-	-	-	379
LR616GH	1.5	6.80	1.65	0.22	-	-	-	-	321

## LITHIUM BUTTON



**CODE: CR1220C0GC1E**

1PC/CARD GOLDEN  
POWER 3V LITHIUM  
BUTTON CR1220



**CODE: CR1616C0GC1E**

1PC/CARD GOLDEN  
POWER 3V LITHIUM  
BUTTON CR1616



**CODE: CR1620C0GC1E**

1PC/CARD GOLDEN  
POWER 3V LITHIUM  
BUTTON CR1620



**CODE: CR2025C0GC1E**

1PC/CARD 3V  
LITHIUM BUTTON  
CR2025



**CODE: CR2430C0GC1E**

1PC/CARD 3V  
LITHIUM BUTTON  
CR2430



**CODE: CR2450C0GC1E**

1PC/CARD 3V  
LITHIUM BUTTON  
CR2450



**CODE: CR1220C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR1220



**CODE: CR1616C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR1616



**CODE: CR1620C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR1620



**CODE: CR1632C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR1632



**CODE: CR2016C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR2016



**CODE: CR2025C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR2025



**CODE: CR2032C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR2032



**CODE: CR2430C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR2430



**CODE: CR2450C0GC1E**

1PC/CARD GOLDEN POWER 3V LITHIUM BUTTON CR2450



## LITHIUM COIN

# Hi-Cap



MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSION (mm)		AVERAGE WEIGHT (g)	CROSS REFERENCE			
		Diameter	Height		IEC	Energizer	Varta	Panasonic
CR1220	3.0	12.50	2.00	0.80	CR1220	CR1220	CR1220	CR1220
CR1616	3.0	16.00	1.60	1.20	CR1616	CR1616	CR1616	CR1616
CR1620	3.0	16.00	2.00	1.30	CR1620	-	-	CR1620
CR1632	3.0	16.00	3.20	2.00	CR1632	CR1632	CR1632	CR1632
CR2016	3.0	20.00	1.60	1.78	CR2016	CR2016	CR2016	CR2016
CR2025	3.0	20.00	2.50	2.30	CR2025	CR2025	CR2025	CR2025
CR2032	3.0	20.00	3.20	3.00	CR2032	CR2032	CR2032	CR2032
CR2430	3.0	24.50	3.00	4.20	CR2430	CR2430	CR2430	-
CR2450	3.0	24.50	5.00	5.80	CR2450	-	-	-



## ZINC AIR



**CODE: HA130000GC6H**

6PC/CARD 1.4V  
HEARING AID ZINC AIR  
A13 - PR48



**CODE: HA675000GC6H**

6PC/CARD 1.4V  
HEARING AID ZINC AIR  
A675 - PR44



**CODE: HA312000GC6H**

6PC/CARD 1.4V  
HEARING AID ZINC AIR  
A312 - PR41



**CODE: HA100000GC6H**

6PC/CARD 1.4V  
HEARING AID ZINC AIR  
A13 - PR70



# Hi-Pro Hear

MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSION (mm)		AVERAGE WEIGHT (g)	CROSS REFERENCE		
		Diameter	Height		IEC	Varta	Panasonic
PR44	1.4	11.45	5.30	1.62	PR44	P675	PR675
PR48	1.4	7.80	5.22	0.84	PR48	P13	PR13
PR41	1.4	7.80	3.45	0.51	PR41	P312	PR312
PR70	1.4	5.73	3.45	0.28	PR70	P10	PR10

## POWER P+US



**CODE: GLR6A000GC4H**

4PC/CARD 1.5V AA  
ALKALINE



**CODE: GLR03A000GC4H**

4PC/CARD 1.5V  
AAA ALKALINE POWER PLUS



**CODE: GLR14A000GC2H**

2PC/CARD 1.5V C



**CODE: GLR20A000GC2H**

2PC/CARD 1.5V D  
ALKALINE



**CODE: GL6F22A000GC1H**

1PC/CARD 9V  
ALKALINE POWER PLUS



## POWER P+US

MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSIONS (mm)				AVERAGE WEIGHT (g)	CROSS REFERENCE			
		Diameter	Length	Width	Height		IEC	ANSI	JIS	Others
GLR03A	1.5	10.5	-	-	44.5	11.1	LR03	24A	AM-4	AAA,MN2400
GLR6A	1.5	14.5	-	-	50.5	22.9	LR6	15A	AM-3	AA,MN1500
GLR14A	1.5	26.2	-	-	50.0	66.5	LR14	14A	AM-2	C,MN1400
GLR20A	1.5	34.2	-	-	61.5	136.0	LR20	13A	AM-1	D,MN1300
GL6F22A	9.0	-	25.5	16.5	47.5	45.5	6LR61	1604A	6LR61	9V,MN1604

## ECO READY



**CODE: MR85AAA1GC2E** 2PC/CARD GOLDEN POWER ECOREADY 1.2V 850MAH AAA SIZE NI-MH



**CODE: MR200AA1GC2E** 2PC/CARD GOLDEN POWER ECOREADY 1.2V 2000MAH AA SIZE NI-MH



### Ni-MH Rechargeable Batteries - Specifications

MODEL NUMBER	SIZE 尺寸	BATTERY CHARACTERISTICS		DIMENSIONS (mm)				AVERAGE WEIGHT (g)		STANDARD CHARGE		QUICK CHARGE	
		Voltage (V)	Capacity (mAh)	Diameter Consumer Type	Diameter Industrial Type	Height Consumer Type	Height Industrial Type	Current (mA)	Time (hr)	Current (mA)	Time (hr)		
MR2000AA	AA	1.2	2000	14.0	14.0	49.5	48.0	28.0	200	16	2000	1.3	
MR850AAA	AAA	1.2	850	10.0	10.0	44.0	43.0	11.6	85	16	850	1.3	

## PREMIUM PLUS



**CODE: QGA23000GC1E**

1PC/CARD  
12V ALKALINE HIGH  
VOLT. A23G



**CODE: QGA27000GC1E**

1PC/CARD  
12V ALKALINE HIGH  
VOLT. A27G



**CODE: QGPX2800GC1E**

1PC/CARD GOLDEN  
POWER 6V ALKALINE  
HIGH VOLT. 4LR44

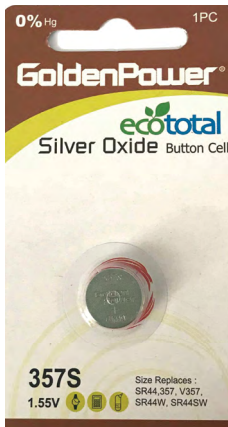


## POWER P+US

MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSIONS (mm)				AVERAGE WEIGHT (g)	CROSS REFERENCE			
		Diameter	Length	Width	Height		IEC	ANSI	JIS	Others
GLR03A	1.5	10.5	-	-	44.5	11.1	LR03	24A	AM-4	AAA,MN240
GLR6A	1.5	14.5	-	-	50.5	22.9	LR6	15A	AM-3	AA,MN1500
GLR14A	1.5	26.2	-	-	50.0	66.5	LR14	14A	AM-2	C,MN1400
GLR20A	1.5	34.2	-	-	61.5	136.0	LR20	13A	AM-1	D,MN1300
GL6F22A	9.0	-	25.5	16.5	47.5	45.5	6LR61	1604A	6LR61	9V,MN1604

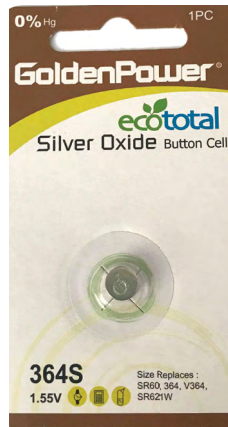


## SILVER OXIDE BUTTON



**CODE: S3570000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR44 357



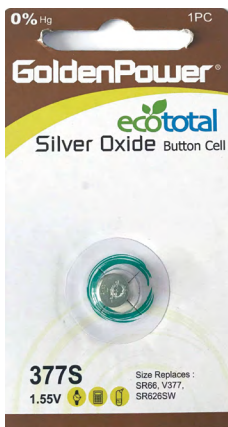
**CODE: S3640000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR60 364



**CODE: S3700000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR69 370



**CODE: S3770000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR66 377



**CODE: S3890000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR54 389



**CODE: S3920000GC1E**

1PC/CARD 1.55V  
SILVER OXIDE BUTTON  
SR41 392





## SILVER OXIDE



**MAXi** Silver

MODEL NUMBER	NOMINAL VOLTAGE (V)	DIMENSION (mm)		AVERAGE WEIGHT (g)	CROSS REFERENCE			
		Diameter	Height		IEC	Energizer	Varta	Maxell
Golden Power Monogram 357X	1.55	11.60	5.40	2.10	SR44	357	V357MF	SR44W
	1.55	11.60	5.40	2.10	-	303	V303MF	SR44SW
389X	1.55	11.60	3.05	1.35	SR54	389	V389MF	SR1130W
	1.55	11.60	3.05	1.35	-	390	V390MF	SR1130SW
370X	1.55	9.50	2.10	0.63	SR69	370	V370MF	SR920W
	1.55	9.50	2.10	0.63	-	371	V371MF	SR920SW
377X	1.55	6.80	2.60	0.40	SR66	376	-	SR626W
	1.55	6.80	2.60	0.40	-	377	V377MF	SR626SW
392X	1.55	7.90	3.60	0.66	SR41	392	V392MF	SR41W
	1.55	7.90	3.60	0.66	-	384	V384MF	SR41SW
364X	1.55	6.80	2.15	0.37	SR60	364	V364MF	SR621SW