

BATTERIES - BATTERY HOLDERS - BATTERY CHARGERS

COIN CELLS



ALKALINE CELLS



RECHARGEABLE CELLS



BATTERY CHARGERS



BATTERY TESTER



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COIN
CELLS
CHARGERS
TESTERS

SQUIRES MODEL & CRAFT TOOLS

BUTTON CELLS

ALKALINE BUTTON CELLS a range of popular size long life alkaline manganese button cells. Nominal voltage 1.5V. Extensively used in clocks, calculators, cameras and meters etc.



CODE	TYPE		PRICE
	Dia	Ht (mm)	
L621	6.8	x 2.1mm Button Cell AG1 x 1.....	£0.39
BPL621	6.8	x 2.1mm Button Cell AG1 10 pack.....	£3.50
L726	7.9	x 2.6mm Button Cell AG2 x 1.....	£0.39
BPL726	7.9	x 2.6mm Button Cell AG2 10 pack.....	£3.50
L736	7.9	x 3.6mm Button Cell AG3 x 1.....	£0.39
BPL736	7.9	x 3.6mm Button Cell AG3 10 pack.....	£3.50
L754	7.9	x 5.4mm Button Cell AG5 x 1.....	£0.49
BPL754	7.9	x 5.4mm Button Cell AG5 10 pack.....	£4.40
L926	9.5	x 2.6mm Button Cell AG7 x 1.....	£0.45
BPL926	9.5	x 2.6mm Button Cell AG7 10 pack.....	£4.00
L1121	11.6	x 2.1mm Button Cell AG8 x 1.....	£0.49
BPL1121	11.6	x 2.1mm Button Cell AG8 10 pack.....	£4.40
L1131	11.6	x 3.1mm Button Cell AG10 x 1.....	£0.45
BPL1131	11.6	x 3.1mm Button Cell AG10 10 pack.....	£4.00
L1142	11.6	x 4.2mm Button Cell AG12 x 1.....	£0.45
BPL1142	11.6	x 4.2mm Button Cell AG12 10 pack.....	£4.00
L1154	11.6	x 5.4mm Button Cell AG13 x 1.....	£0.49
BPL1154	11.6	x 5.4mm Button Cell AG13 10 pack.....	£4.40

SILVER OXIDE CELLS an extensive range of non rechargeable silver oxide button cells suitable for use in calculators, cameras, clocks. Silver oxide may be used in place of alkaline button cells if dimensions are compatible. Nominal voltage 1.55V



CODE	TYPE		PRICE
	Dia	Ht (mm)	
SR41	7.9	x 3.6mm Silver Oxide Cell SG3 x 1.....	£0.55
BPSR41	7.9	x 3.6mm Silver Oxide Cell SG3 10 pack.....	£4.95
SR43	11.6	x 4.2mm Silver Oxide Cell SG12 x 1.....	£0.95
BPSR43	11.6	x 4.2mm Silver Oxide Cell SG12 10 pack....	£8.55
SR44	11.6	x 5.4mm Silver Oxide Cell SG13 x 1.....	£1.95
BPSR44	11.6	x 5.4mm Silver Oxide Cell SG13 10 pack....	£17.55
SR45	9.5	x 3.6mm Silver Oxide Cell SG9 x 1.....	£0.60
BPSR45	9.5	x 3.6mm Silver Oxide Cell SG9 10 pack.....	£5.40
SR48	7.9	x 5.4mm Silver Oxide Cell SG5 x 1.....	£0.60
BPSR48	7.9	x 5.4mm Silver Oxide Cell SG5 10 pack.....	£5.40
SR54	11.6	x 3.1mm Silver Oxide Cell SG10 x 1.....	£0.95
BPSR54	11.6	x 3.1mm Silver Oxide Cell SG10 10 pack....	£8.55
SR55	11.6	x 2.1mm Silver Oxide Cell SG8 x 1.....	£0.60
BPSR55	11.6	x 2.1mm Silver Oxide Cell SG8 10 pack.....	£5.40
SR57	9.5	x 2.6mm Silver Oxide Cell SR57 x 1.....	£0.90
SR58	7.9	x 2.1mm Silver Oxide Cell SG11 x 1.....	£0.55
BPSR58	7.9	x 2.1mm Silver Oxide Cell SG11 10 pack....	£4.95
SR59	7.9	x 2.6mm Silver Oxide Cell SG2 x 1.....	£0.55
BPSR59	7.9	x 2.6mm Silver Oxide Cell SG2 10 pack.....	£4.95
SR60	6.8	x 2.1mm Silver Oxide Cells SG1 x 1.....	£0.55
BPSR60	6.8	x 2.1mm Silver Oxide Cells SG1 10 pack....	£4.95
01-0514	5.8	x 1.65mm Silver Oxide Cell SR62 x 1.....	£1.90
500-710	5.8	x 2.15mm Silver Oxide Cell V379(SR63) x 1	£0.99
500-706	5.8	x 2.7mm Silver Oxide Cell V319 (SR64) x 1.	£1.99
01-0520	6.8	x 1.65mm Silver Oxide Cell SR65 x 1.....	£1.45
500-708	6.8	x 2.6mm Silver Oxide Cell V377 (SR66) x 1.	£0.99
01-0511	7.9	x 1.65mm Silver Oxide Cell SR67 x 1.....	£1.99
01-0532	9.5	x 1.65mm Silver Oxide Cell SR68 x 1.....	£1.99
SR69	9.5	x 2.1mm Silver Oxide Cells SG6 X1.....	£0.60
BPSR69	9.5	x 2.1mm Silver Oxide Cells SG6 10 pack.....	£5.40
SR521	5.8	x 2.1mm Silver Oxide Cell SG521 x 1.....	£0.95
BPSR521	5.8	x 2.1mm Silver Oxide Cell SG521 10 pack....	£8.55

ZINC AIR BUTTON CELLS a range of non rechargeable zinc air button cells suitable for use in hearing aids, pagers and other applications that require precise operational battery characteristics. Zinc air cells start to produce energy only after the protective seal has been removed, they offer twice the capacity of mercury cells and have a flat voltage profile thereby giving maximum performance to the end of the life of the cell. Nominal voltage 1.4V.



CODE	Dims (mm)			Type	Equivalent Duracell	Nominal Volt	Capacity
	Dia	Ht					
500-005	5.8	3.55		V10AT	DA10	1.4	60mAh
500-010	7.9	3.6		V312AT	DA312	1.4	120mAh
500-015	7.9	5.4		V13AT	DA13	1.4	230mAh
500-020	11.6	5.4		V675AT	DA675	1.4	540mAh

CODE	TYPE	PRICE
500-005	5.8mm Zinc Air Button Cells x 1.....	£1.30
500-010	7.9mm Zinc Air Button Cells x 1.....	£1.30
500-015	7.9mm Zinc Air Button Cells x 1.....	£1.30
500-020	11.6mm Zinc Air Button Cells x 1.....	£1.30
500-006	5.8mm Zinc Air Button Cells 6 pack.....	£6.99
500-011	7.9mm Zinc Air Button Cells 6 pack.....	£6.99
500-016	7.9mm Zinc Air Button Cells 6 pack.....	£6.99
500-021	11.6mm Zinc Air Button Cells 6 pack.....	£6.99

COIN CELLS

LITHIUM MANGANESE COIN CELLS a range of non rechargeable lithium manganese coin cells suitable for use in equipment requiring a low quiescent current with short pulses up to a few hundred micro amps. Typically used in calculators, cameras and watches. Nominal voltage 3.0V.



CODE	Dims (mm)			Weight	Volt	Nominal Capacity	PRICE
	Dia	Ht	Type				
500-758	11.6	10.8	CR1/3N	0.0g	3.0	160mAh	£7.99
500-759	10.0	2.5	CR1025	0.0g	3.0	30mAh	£1.99
500-291	12.5	2.0	CR1220	0.9g	3.0	35mAh	£1.99
500-292	16.0	1.6	CR1616	1.2g	3.0	50mAh	£1.99
500-050	16.0	2.0	CR1620	1.2g	3.0	70mAh	£1.99
500-055	20.0	1.6	CR2016	1.7g	3.0	75mAh	£1.99
500-060	20.0	2.5	CR2025	2.5g	3.0	130mAh	£1.99
500-065	20.0	3.2	CR2032	3.0g	3.0	200mAh	£1.99
500-070	24.5	3.0	CR2430	4.0g	3.0	260mAh	£1.99
500-072	24.5	5.0	CR2450	7.0g	3.0	610mAh	£2.50
500-296	24.0	7.7	CR2477	8.0g	3.0	550mAh	£4.99

PCB MOUNTED COIN CELLS

LITHIUM COIN CELLS PCB MOUNTED non-rechargeable 3v coin cell. Horizontal and vertical PCB mounted. Ideally suited to memory backup applications.

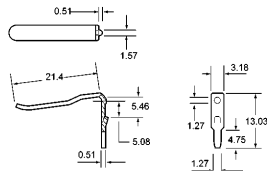


CODE	TYPE	PRICE
01-0462	Varta Lithium PCB Coin Cell CR2032 Horizontal.	£2.99
01-0470	Varta Lithium PCB Coin Cell CR2430 Horizontal.	£2.99
01-0458	Varta Lithium PCB Coin Cell CR2025 Vertical....	£1.99
01-1475	Varta Lithium PCB Coin Cell CR2430 Vertical....	£2.99

SQUIRES MODEL & CRAFT TOOLS

COIN CELL HOLDERS

COIN CELL CONTACT a nickel plated spring steel positive contact clip to retain and connect coin cells to printed circuit boards. Spring tension assures low contact resistance for reliable connection. The contact is marked with a "+" enabling easy cell replacement. Contact length 21.4mm



CODE	TYPE	PRICE
500-090	Coin Cell Contact.....	£0.29

COIN CELL RETAINER CONTACTS a range of economical contacts for easy and quick battery installation and replacement. Ideal for memory back up. Available in surface (SMT) and through hole mount (THM), for cell diameters from 12 to 24mm. Negative battery connection is achieved by the battery contacting directly to the PCB track. Sold individually.

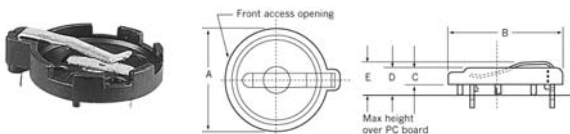


Technical Specification:-

CODE	cell dia	Mounting	Cell Types
500-575	12mm	SMT	CR1216, CR1220, CR1225
01-0050	16mm	SMT	BR1616, CR1612, CR1616, CR1620, CR1632
01-0052	16mm	THM	BR1616, CR1612, CR1616, CR1620, CR1632
500-585	20mm	SMT	CR2016, CR2020, CR2025, CR2032
500-590	20mm	THM	CR2016, CR2020, CR2025, CR2032
500-610	24mm	THM	CR2430, DL2430

CODE	TYPE	PRICE
500-575	Coin Cell Retainer 12mm SMT.....	£1.15
01-0050	Coin Cell Retainer 16mm SMT.....	£1.25
01-0052	Coin Cell Retainer 16mm THM.....	£1.20
500-585	Coin Cell Retainer 20mm SMT.....	£1.20
500-590	Coin Cell Retainer 20mm THM.....	£1.20
500-610	Coin Cell Retainer 24mm THM.....	£1.25

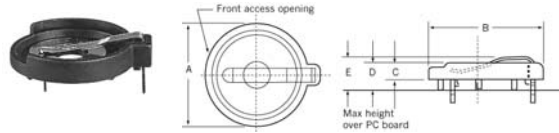
COIN CELL HOLDERS a range of PCB mounting coin cell holders for use on equipment where battery replacement may be necessary. Untagged coin cells can be inserted into the holders and held in position by the positive contact, which ensures the cell makes a good connection with the negative terminal in the base of the holder. The holder is moulded in black PBT, the contacts are tin plated phosphor bronze. Available to suit 20mm diameter (CR2032 type) or 24mm diameter (CR2430 type) coin cells.



Technical Specification:-	1225	2032 type	2325 type	2430 type
A	13mm	22.6mm	22.9mm	27.7mm
B	15mm	27.3mm	29mm	30.4mm
C	4.0mm	5.1mm	5.3mm	4.7mm
D	5.5mm	7.6mm	6.6mm	7.2mm
E	8.2mm	8.4mm	7.3mm	8.3mm
Max cell diameter	12mm	20mm	23mm	24mm
Minimum cell thickness	2mm			

CODE	TYPE	PRICE
01-0036	Coin Cell Holder 1225 Style.....	£0.99
500-315	Coin Cell Holder 2032 Style.....	£0.99
01-0038	Coin Cell Holder 2325 Style.....	£0.99
500-320	Coin Cell Holder 2430 Style.....	£0.99

COIN CELL HOLDERS a range of high quality PCB mounting coin cell holders. The cells are held in position by the positive contact, which ensures the cell makes a good connection with the negative contact in the base of the holder. Available to suit 12, 16, 20mm diameter cells. Available to suit 12,16,20 and 23mm diameter cells. The 12mm type and a 20mm type holder for 2 cells, giving 6V power are also available.

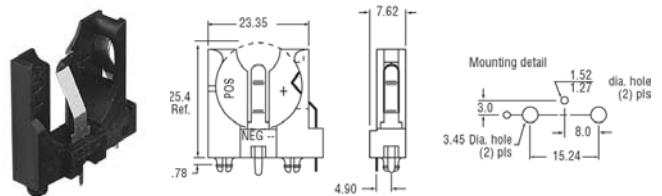


Technical Specification:-

cell dia (mm)	no. of cells	A	B	C	D	E
12	1	15.1	19.1	3.8	6.4	7.1
12	2	15.1	19.1	6.4	8.9	9.7
16	1	19.1	22.8	3.8	6.4	7.9
20	1	20.21	13.03	4.9	8.5	7.5
20	2	27.8	31.0	7.9	10.5	11.5
24	1	25	13.03	4.9	8.5	7.5
24	2	25	18	7.9	11.9	10.6

CODE	TYPE	PRICE
500-325	Coin Cell Holder 12mm Single	£2.65
500-330	Coin Cell Holder 12mm Dual.....	£2.99
500-335	Coin Cell Holder 16mm Single.....	£2.65
01-0040	Coin Cell Holder 20mm Single.....	£2.85
500-340	Coin Cell Holder 20mm Dual.....	£2.99
500-345	Coin Cell Holder 23mm Single.....	£2.65
01-0042	Coin Cell Holder 24mm Single.....	£2.75
01-0044	Coin Cell Holder 24mm Dual.....	£2.99

VERTICAL COIN CELL HOLDER A space saving battery holder to accept a single 20mm coin cell e.g. CR2016, CR2025. The battery is installed from the top with contacts that are polarised to ensure proper continuity and circuit protection. Additional PCB clips are included to improve stability. Moulded from PBT with tin over nickel plate contacts. Temperature range -50° to +145°C. Suitable for wave soldering.



CODE	TYPE	PRICE
500-273	20mm Single Vertical Holder.....	£2.55

PCB BUTTON CELL HOLDER holds button cells securely to the PCB. Retains 736 button cell. Low profile and stable mount legs for increased strength.



CODE	TYPE	PRICE
01-0077	PCB Button Cell Holer.....	£0.30

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SQUIRES MODEL & CRAFT TOOLS

ZINC CHLORIDE BATTERIES

ZINC CHLORIDE BATTERIES a range of non-rechargeable zinc chloride batteries, suitable for heavier duty high drain applications. These batteries are totally mercury free.



CODE	TYPE	PRICE
ZCB024	Zinc Chloride Battery AAA 1.5V - Pack of 4.....	£1.35
ZCB027	Zinc Chloride Battery AA 1.5V - Pack of 4.....	£1.35
ZCB029	Zinc Chloride Battery C 1.5V - Pack of 2.....	£1.45
ZCB031	Zinc Chloride Battery D 1.5V - Pack of 2.....	£1.85
ZCB033	Zinc Chloride Battery PP3 9V - Single.....	£1.25
ZCB035	Zinc Chloride Battery 4.5V 312G/3R12 - Single..	£1.75

ALKALINE BATTERIES

GP SUPER ALKALINE BATTERIES a range of non-rechargeable alkaline batteries, suitable for high current applications over a longer period. These batteries are totally mercury free.



CODE	TYPE	PRICE
501-191	Super Alkaline Battery AAAA 1.5V - Pack of 2.....	£2.25
501-182	Super Alkaline Battery AAA 1.5V - Pack of 4.....	£1.85
501-183	Super Alkaline Battery AAA 1.5V - Pack of 8.....	£3.50
501-180	Super Alkaline Battery AA 1.5V - Pack of 4.....	£1.85
501-008	Super Alkaline Battery AA 1.5V - Pack of 8.....	£3.50
501-009	Super Alkaline Battery AA 1.5V - Pack of 12.....	£5.99
501-184	Super Alkaline Battery C 1.5V - Pack of 2.....	£2.99
501-186	Super Alkaline Battery D 1.5V - Pack of 2.....	£3.45
501-188	Super Alkaline Battery PP3 9V - Single.....	£2.25

DURACELL ALKALINE BATTERIES a range of long life non-rechargeable alkaline batteries. The cells are particularly suitable for high drain applications with continuous heavy loads. They have a shelf life up to 5 years and no added mercury or cadmium.



CODE	TYPE	PRICE
500-840	Duracell Alkaline Batteries AAA x4.....	£3.99
500-841	Duracell Alkaline Batteries AA x2.....	£2.10
500-842	Duracell Alkaline Batteries AA x4.....	£3.99
500-843	Duracell Alkaline Batteries C x2.....	£3.25
500-844	Duracell Alkaline Batteries D x2.....	£3.45
500-845	Duracell Alkaline Batteries D x4.....	£4.99
500-846	Duracell Alkaline Battery PP3 x1.....	£3.25

SUPER ALKALINE LR1 1.5V BATTERIES a miniature 1.5V longlife alkaline battery commonly used in remote controls and photographic equipment. Dimensions 28.5 x 10mm diameter. Supplied in packs of 2.



CODE	TYPE	PRICE
501-190	GP Super Alkaline LR1/N 1.5V Battery x 2.....	£1.99

MINIATURE ALKALINE BATTERIES miniature alkaline batteries as used in many cameras, remote control alarm keyfobs, test equipment, lighters etc.



Technical Specification				
Type	Voltage	Dia	Length	Weight
GP11A	6V	10.3	16.5	4.0g
GP27A	12V	7.7	28.0	4.4g

CODE	TYPE	PRICE
500-702	Mini Alkaline Battery GP11A 6V.....	£1.65
500-704	Mini Alkaline Battery GP27A 12V.....	£1.90

12V ALKALINE BATTERY a miniature 12V alkaline battery used extensively in miniature instruments, lighters and remote control systems. Dimensions 28.5 x 10mm diameter. Equivalent to GP23A.



CODE	TYPE	PRICE
L1028	12V Alkaline Battery.....	£0.90
500-028	12V Alkaline Battery Pack of 5.....	£3.99

PHOTOGRAPHIC/ INSTRUMENT BATTERIES

GP ALKALINE CELL LR9/PX625A specially used in photographic applications and car remote controls. A high quality cell giving longlife and constant voltage.

Type LR9/PX625A, 1.5 volt, dimensions 5.95 x 15.6mm. Sold individually.



CODE	TYPE	PRICE
501-204	GP Alkaline Cell LR9/PX625A - 1.5V.....	£1.49

GP ALKALINE CELL 4LR44 specially used in photographic applications, a high quality cell giving longlife and constant voltage. Type 4LR44, 6 volt, dimensions 25.2 x 13mm. Sold individually.



CODE	TYPE	PRICE
501-202	GP Alkaline Cell 4LR44 - 6V.....	£1.90

MULTIMETER/PHOTOGRAPHIC BATTERIES a range of Alkaline 15V batteries as used in photographic applications and the popular AVO 8 multimeter. Early AVO 8's use the BLR12 while later models e.g. model 8 MK7 use the BLR154 type.



Technical Specification			
Type	Voltage	Dims (mm)	Weight(g)
BLR121	15	27 x 16 x 37	16
BLR122	22.5	27 x 16x 50	23.6
BLR154	15	15 dia x 34	15

CODE	TYPE	PRICE
500-217	Multimeter/Photographic Battery BLR121.....	£9.99
500-218	Multimeter/Photographic Battery BLR122.....	£12.99
500-219	Multimeter/Photographic Battery BLR154.....	£10.99

SQUIRES MODEL & CRAFT TOOLS

PHOTOGRAPHIC/INSTRUMENT BATTERIES a range of non rechargeable lithium manganese batteries suitable for use in cameras, electronic equipment and memory back-up applications.



Technical Specification

Varta Type	Nominal Voltage	Nominal Capacity	Approx Dimensions(mm)
2CR5	6V	1.5Ah	45 x 34 x 17
CR123A	3V	1.3Ah	34.4 x 17 dia
CR2	3V	800mAh	27.0 x 15.6 dia
CR-P2	6V	1.3Ah	35.8 x 34.8 x 19.3
CR-V3	3V	1.3Ah	52.0 x 29.0 x 14.5

CODE	TYPE	PRICE
500-221	Photographic/Instrument Battery 2CR5.....	£10.99
500-223	Photographic/Instrument Battery CR123A.....	£4.99
500-224	Photographic/Instrument Battery CR2.....	£4.65
500-226	Photographic/Instrument Battery CR-P2.....	£9.85
01-0756	Photographic/Instrument Battery CR-V3.....	£12.90

DIGITAL CAMERA BATTERIES

DIGI 1 NICKEL ZINC BATTERY a non rechargeable nickel zinc battery. Lasts up to 3 times as long as standard alkaline batteries. Ideal for digital cameras etc. Supplied in packs of 4.



CODE	TYPE	PRICE
01-1920	Digi 1 Nickel Zinc Batteries AAx4.....	£3.15

LITHIUM PP3 BATTERY

GP® LITHIUM BATTERY PP3 a 9V PP3 (6LR61) lithium battery for super high performance. Suitable for various applications. Extra long life.

Type CRV9,
Voltage 9V
Dimensions 50 x 26 x 17mm



CODE	TYPE	PRICE
01-0331	GP Lithium Battery PP3 (6LR61) 9V.....	£10.99

HEAVY DUTY ZINC CARBON BATTERIES

HEAVY DUTY PJ996 BATTERY a heavy duty zinc-carbon PJ996 6V lantern battery with two coiled spring connectors. This battery has high capacity output and is ideally suited to 'bulb and switch' work in educational environments.

Dims 67 x 67 x 102mm.
Sold individually.



CODE	TYPE	PRICE
500-125	Heavy Duty Battery PJ996 x 1.....	£3.50

GP® POWERCELL BATTERY GP908 a heavy duty carbon zinc battery that provides an economical and reliable power source for general battery operated devices. Suitable for lanterns, toys and clocks. GP® Powercell Battery, GP908 (PJ996, 4R25), 6V.
Dims 66 x 66 x 111mm.



CODE	TYPE	PRICE
01-0041	GP Powercell GP908 6V Cell.....	£4.99

GP POWERCELL BATTERY 9V PP3 a heavy duty carbon zinc batteries that provide an economical and reliable power source for general battery operated devices. Suitable for lanterns, toys and clocks. Sold individually.



Specification
Type PP9 Voltage 9V

CODE	TYPE	PRICE
502-044	GP Powercell Battery 9V - PP9.....	£5.99

LiPo MONITOR

LiPo MONITOR used to test the state of a 3 cell or 4 cell LiPo battery pack.



CODE	TYPE	PRICE
501-055	LiPo Battery Monitor for 3 Cells.....	£10.99
500-056	LiPo Battery Monitor for 4 Cells.....	£10.99

LiPo RECEIVER PACK MONITOR

LiPo RECEIVER PACK MONITOR used to test the state of a receiver monitor LiPo battery pack.



CODE	TYPE	PRICE
501-057	LiPo Receiver Pack Monitor.....	£11.99

PRODUCT CODES

**PLEASE NOTE
IT IS VERY IMPORTANT
TO USE THE CORRECT PRODUCT CODE
FOR THE ITEMS YOU WISH TO ORDER**

**IT IS VITAL TO INCLUDE
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NI-MH BATTERIES

The new generation of rechargeable cells. Nickel Metal Hydride or Ni-MH cells do not contain any toxic or hazardous materials such as cadmium, mercury, lead or lithium. They can be charged many times, a service life of 500 to 1000 charge/discharge cycles can be expected. Capacities are higher than Ni-cad cells of equivalent size and are not subject to the 'memory' effect that can reduce the capacity of Nicad cells. They can be disposed of safely at the end of their life.

NICKEL METAL HYDRIDE RECHARGEABLE AAA CELLS a high quality Ni-MH AAA cell. Capacity 600mAh, Standard charge 14 hours @ 60mA, Fast charge 5 hours @ 120mA. Supplied individually.



CODE	TYPE	PRICE
500-164	GP NiMH AAA Cell 600mAh x 1.....	£1.45
500-602	GP NiMH AAA Cell 950mAh x 1.....	£2.50

NICKEL METAL HYDRIDE RECHARGEABLE AA CELLS a range high quality Ni-MH AA cells. Capacity 1300mAh, Standard charge 16 hours @ 130mA, Fast charge 5 hours @ 325mA. Capacity 2500mAh, Standard charge 16 hours @ 190mA, Fast charge 5 hours @ 400mA. Supplied individually.



CODE	TYPE	PRICE
501-198	GP NiMH AA Cell 1300mAh x 1.....	£1.90
501-199	GP NiMH AA Cell 1800mAh x 1.....	£2.90
501-201	GP NiMH AA Cell 2500mAh x 1.....	£4.99

NICKEL METAL HYDRIDE RECHARGEABLE C CELLS a high quality Ni-MH C cell. Capacity 2200mAh, Standard charge 14 hours @ 220mA, Fast charge 5 hours @ 550mA. Supplied individually.



CODE	TYPE	PRICE
500-591	GP NiMH C Cell 2200mAh Battery x 1.....	£5.99
500-592	GP NiMH C Cell 3500mAh Battery x 1.....	£8.99

NICKEL METAL HYDRIDE RECHARGEABLE D CELLS a high quality Ni-MH D cell. Capacity 2200mAh, Standard charge 14 hours @ 220mA, Fast charge 5 hours @ 550mA. Supplied individually.



CODE	TYPE	PRICE
500-593	GP NiMH D Cell 2200mAh Battery x 1.....	£6.99

NICKEL METAL HYDRIDE RECHARGEABLE PP3 CELL a high quality Ni-MH PP3 cell. Capacity 1000mAh, Standard charge 14 hours @ 17mA.



CODE	TYPE	PRICE
01-0171	GP NiMH PP3 Cell 1000mAh Battery x 1.....	£9.99

GP PROFESSIONAL SUB C NiMH RECHARGEABLE BATTERY a range of rechargeable speciality batteries for use in remote controlled Pro Racing Cars, Boats and Planes. Available in high capacity 3300mAh (while stocks last), 4300mAh capacities. Sold individually.

Specification
Dims - 23mmØ x 43mm
Nominal voltage - 1.2V



CODE	TYPE	PRICE
500-797	GP Professional NiMH Sub C Cell 3300mAh.....	£11.99
500-794	GP Professional NiMH Sub C Cell 4300mAh.....	£15.99

NiMH MEMORY BACKUP BATTERIES for use where batteries can be charged while equipment is in operation. PCB mounting.



CODE	TYPE	PRICE
500-459	NiMH Memory Backup Battery 3.6v 12mah.....	£4.99
500-460	NiMH Memory Backup Battery 3.6v 80mah.....	£4.99

MERCURY NiMH RECHARGEABLE BATTERIES a range of AAA and AA nickel metal hydride rechargeable batteries are especially designed to meet today's consumer needs, suitable for high drain applications such as digital cameras, MP3 players and other portable devices. Ultra high capacity up to 2800mAh for AA size (1100mAh for AAA size). Excellent high drain performance. Fast charge capability and up to 1000 recharge cycles. No memory effect.



CODE	TYPE	PRICE
01-0128	Mercury NiMH AAA Cells 700mA Pack of 4.....	£3.99
01-0132	Mercury NiMH AAA Cells 1100mA Pack of 4.....	£4.99
01-0120	Mercury NiMH AA Cells 1300mA Pack of 4.....	£4.99
01-0126	Mercury NiMH AA Cells 2800mA Pack of 4.....	£9.99

MERCURY GREEN NiMH RECHARGEABLE BATTERIES a range of new generation nickel metal hydride rechargeable batteries equipped with innovative battery technology, is the all-in-one solution to the modern consumer needs of convenience, economy and environmental protection. Ready for instant use upon purchase, good for all applications. Up to 1000 times use and retains its charged capacity up to 80% after 6 months or 70% capacity after 12 months of storage. AAA and AA types available in packs of 4.



CODE	TYPE	PRICE
01-0136	Mercury Green NiMH AAA Cells 900mA 4 Pack..	£6.99
01-0134	Mercury Green NiMH AA Cells 2200mA 4 Pack..	£8.99

PRODUCT CODES

PLEASE NOTE - IT IS VERY IMPORTANT TO USE THE CORRECT PRODUCT CODE FOR THE ITEMS YOU WISH TO ORDER IT IS VITAL TO INCLUDE THE PUNCTUATION IN THE CODE AND TO FORMAT THE CODE AS SHOWN IN THE CATALOGUE

SQUIRES MODEL & CRAFT TOOLS

INDUSTRIAL SIZE NICKEL METAL HYDRIDE BATTERIES a range of industrial size nickel metal hydride rechargeable cells. The tagged cells are ideal for making up battery packs, the plain cells do not have a raised pip.



Cell size	Capacity (mAh)	Dimensions mm Dia. x Height (mm)	Weight (g)	Std Charge Rate for 14 hours (mA)
AAAA	500	8.4 x 66.0	10.5	50
AAA	700	8.4 x 66.0	13	70
1/3AA	250	14.5 x 16.6	7	25
2/3AA	600	14.5 x 28.7	13	60
AA	1300	14.4 x 48.2	25	130
AA	1700	14.5 x 49.2	27	170
2/3AF	1000	17.0 x 28.7	22	100
4/5AF	1800	17.0 x 43.0	32	180
AF	2500	17.0 x 50.2	39	250
Sub-C	2200	23.0 x 43.0	55	220
Sub-C	3000	23.0 x 43.0	61	300
AAA plain	700	8.4 x 66.0	13	70
AA plain	1700	14.5 x 49.2	27	170
D plain	7000	34.2 x 61.5	155	700

CODE	TYPE	PRICE
01-0000	GP NiMH AAAA 500mAh Battery x1 Tagged.....	£2.25
01-0002	GP NiMH AAA 700mAh Battery x1 Tagged.....	£1.85
01-0004	GP NiMH AAA 700mAh Battery x1 Plain.....	£1.95
01-0006	GP NiMH 1/3 AA 250mAh Battery x1 Plain.....	£1.45
01-0008	GP NiMH AA 1300mAh Battery x1 Tagged.....	£2.25
01-0010	GP NiMH AA 1700mAh Battery x1 Tagged.....	£2.99
01-0012	GP NiMH 2/3AF 1000mAh Battery x1 Tagged.....	£2.50
01-0014	GP NiMH 4/5AF 1800mAh Battery x1 Tagged.....	£4.20
01-0016	GP NiMH AA 1800mAh Battery x1 Plain.....	£2.35
01-0018	GP NiMH AF 2500mAh Battery x1 Tagged.....	£5.50
01-0020	GP NiMH Sub-C 2200mAh Battery x1 Tagged....	£5.60
01-0022	GP NiMH Sub-C 3000mAh Battery x1 Tagged....	£6.90

ReCyko⁺ NiMH Cells a brand new rechargeable battery technology that combines the benefits of rechargeable and standard Alkaline batteries. These batteries can be recharged up to 1000 times and are suitable for all applications from low to high drain. The **ReCyko⁺** batteries have a much greater charge retention capability than ordinary rechargeable batteries - after 6 months a **ReCyko⁺** battery will still retain 90% of its charge and after a year 85% will still remain - making them ideal for devices that get intermittent use.

GP ReCyko⁺ NiMH BATTERY CHARGER a compact plug-in charger complete with 4 x AA ReCyko⁺ rechargeable NiMH batteries. Charge batteries in pairs, both AA and AAA can be charge at the same time. Green LED charging indicators. Only charge NiMH type rechargeable batteries.

Specification
Power supply
230Vac, 50Hz, 10W
Output voltage 2.8Vdc
Charging current
180mA (AA)/80mA (AAA)
Charging Time Approx.
14 hrs (AA/2050mAh).
12 hrs (AAA/820mAh)



CODE	TYPE	PRICE
500-852	GP ReCyko ⁺ NiMH Battery Charger + 4 AA Cells.	£29.99
500-858	GP ReCyko ⁺ AAA Cells Pack of 4.....	£10.99
500-855	GP ReCyko ⁺ AA Cells Pack of 4.....	£15.99

NiMH ReCyko RECHARGEABLE AA CELLS WITH C & D CONVERTERS there is now no need to buy a range of different rechargeable batteries, with GP's battery converter you can change your regular AA batteries into either C or D sizes. Supplied with two AA (2100mAh) NiMH ReCyko batteries. Fast and convenient use of C and D cells, convenient charging on AA chargers and reduces battery types stored for consumer use. Ideal for use with digital cameras, MP3 players, torches, portable radios, toys and many more products. Supplied with 2 x AA cells and 2 each C & D Converters.

Dimensions
85 x 125 x 40mm
Capacity 2100mAh
Voltage 1.2V
Weight 14g



CODE	TYPE	PRICE
01-0689	GP Recyko AA Cells with C & D Converters x2...	£10.99

CYCLON CELLS

CYCLON CELLS a range of high performance 2V cells and 6v monoblocs. Suitable for harsh environments. Fast charging. 15 years design life.



CODE	TYPE	PRICE
01-0506	Lead Acid Battery 2v 2.5ah D Cell.....	£10.99
01-0507	Lead Acid Battery 2v 4.5ah TD Cell.....	£12.99
01-0508	Lead Acid Battery 2v 5ah X Cell.....	£15.99
01-0510	Lead Acid Battery 2v 25.ah BC Cell.....	£49.99
01-5110	Lead Acid Battery 6v 2.5ah Monobloc.....	£19.99
01-0512	Lead Acid Battery 6v 5ah Monobloc.....	£25.99
01-0513	Lead Acid Battery 6v 8ah Monobloc.....	£35.99

PRODUCT CODES

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**POST FREE DELIVERY ON ALL ORDERS
WITHIN THE UNITED KINGDOM
MINIMUM ORDER VALUE £15.00**

**You may mix your order from
ANY of our catalogues**

SQUIRES MODEL & CRAFT TOOLS

BATTERY CHARGERS

4-WAY BATTERY CHARGER a compact, plug-in battery charger that can charge any standard AA or AAA Ni-Cd/Ni-MH re-chargeable batteries. It can charge 2 or 4 batteries at one time. Batteries not included.

Specification
Input.....230Vac 50Hz
Output.....200mA
Dims...102 x 48 x 50mm



CODE	TYPE	PRICE
01-0183	4-Way Battery Charger.....	£4.99

4-WAY ENERGY EFFICIENT BATTERY CHARGER this compact, energy efficient battery charger can charge any standard AA or AAA Ni-Cd/Ni-MH re-chargeable batteries. It also features a USB output socket to charge devices such as iPods, PSPs and mobile phones etc. with an output upto 700mA for minimum charge time. It has a compact design and uses 25% less power compared to standard chargers. The materials used and manufacturing process are more environmentally friendly. It can charge 2 or 4 batteries at one time. Batteries not included.

Specification
USB Output.....700mA (Max)
Output.....AAA/AA 150mA
Input./100-240Vac, 50/60Hz
Dims.....108 x 50 x 48mm



CODE	TYPE	PRICE
01-0184	4-Way Energy Efficient Battery Charger.....	£8.99

4-WAY DESKTOP FAST BATTERY CHARGER this 4-way desktop, fast battery charger can charge any standard AA or AAA Ni-Cd/Ni-MH re-chargeable batteries. It features an LCD display to indicate the charge status of each battery. This desktop unit only takes 1-2 hours to completely charge the batteries and comes complete with power supply. It can charge 1-4 batteries at a time. Batteries not included.

Specification
Input.....100-240Vac 50/60Hz
Charging current AA...800mA
Charging current AAA.300mA
Dims.....130 x 75 x 35mm
Charger weight: 109g
Power supply weight: 75g



CODE	TYPE	PRICE
01-0186	4-Way Desktop Fast Battery Charger.....	£25.99

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WITHIN THE UNITED KINGDOM
MINIMUM ORDER VALUE £15.00**

**You may mix your order from
ANY of our catalogues**

UNIVERSAL BATTERY CHARGER WITH DISCHARGER a universal charger suitable for charging Ni-cad cells and Nickel Metal Hydride (Ni-Mh) cells. It has a discharge facility which helps to eliminate the memory effect of Ni-cads. It also has a test facility for checking battery condition. It will charge 1 - 4 cells of AAA, AA, C, D and 1 PP3, individually or in a group, the charger automatically selects the correct charge rate for the cells inserted. Charging times are dependant on cell capacity. Ni-Cads:- AAA 2 - 5hrs, AA 5 - 8hrs, C 10 - 20hrs, D 12 - 25hr, PP3 5 - 11hrs. Ni-Mh:- AAA 6 - 10hrs, AA 10 - 20hrs, C 15 - 25hrs, D 20 - 30hr, PP3 8 - 15hrs.



CODE	TYPE	PRICE
501-150	Uni Ni-Cd/Ni-Mh Battery Charger with Discharge	£11.99

GP® POWER BANK UNIVERSAL NiMH BATTERY CHARGER a stylish ultra high capacity charger for NiMH D/C/AA/AAA/9V battery types. The charger has automatic charging current selection with 2 Charging channels for AA/AAA/C/D batteries and 1 for 9V batteries. LED indicate charging channels. Charges 2 or 4 pcs AA/AAA/C/D and 1-2pcs PP3 (9V). Supplied with plug-in AC adaptor Charging time 5 - 21hours dependent on capacity. Dimensions 178 x 97 x 58mm. **Batteries not supplied.**



Power supply.....12Vdc, 800mA
Output voltage.....2 x 2.8V and 2 x 9Vdc
Charging currents.....AAA 120mA, AA 260mA,
C 440mA, D 560mA, PP3 14mA.

CODE	TYPE	PRICE
501-618	GP Power Bank Universal NiCd/NiMH Charger...	£27.99

GP® AUDIO POWER BANK NiMH PRISMATIC/AA CHARGER a plug in ultra high capacity charger for NiMH Prismatic or AA type rechargeable batteries. Charges 1 to 2 Prismatic or AA cells. Minus delta voltage cutoff (-dV) with safety timer and 2 LED Indicators. **Supplied with 2 x 1450mAh Prismatic batteries.**

****Available while stocks last.****



Power supply.....230Vac, 50Hz
Charging current.....700mA
Charging time:Prismatic x 1..2 hours (1450mAh)
Prismatic x 2..4 hours (1450mAh)
AA x 1.....2 hours (1600mAh)
AA x 2.....4 hours (1600mAh)

CODE	TYPE	PRICE
501-100	GP Aud P/Bank Charger for NiMH Prismatic/AA..	£36.99

SQUIRES MODEL & CRAFT TOOLS

USB BATTERY CHARGER a small handy device that connects into any USB 2.0 port on a PC/Laptop. It charges 2x AA or AAA NiMH batteries, 1 to 2 hours charging time. Auto cut-off safety control to prevent overcharging. Foldable USB plug, dual colour LED Compact and portable, Supplied with 2 x AA (NiMH) 2300mAh batteries



CODE	TYPE	PRICE
01-0580	USB Battery Charger.....	£19.99

MOBILE PHONE CHARGERS

UNIVERSAL 10-IN-1 MOBILE PHONE IN CAR CHARGER KIT a universal in-car charger kit with 9 connector plugs, compatible with most mobile phones. Lightweight and compact, short-circuit and reverse current protection

Input voltage
12 - 24Vdc
Output current
600mA max.
Dims 90 x
30 x 46mm



CODE	TYPE	PRICE
01-1034	Universal 10-in-1 In-Car Phone Charger Kit.....	£9.99

UNIVERSAL 10-IN-1 MOBILE PHONE CHARGER KIT a universal mains powered charger kit with 9 connector plugs, compatible with most mobile phones. Lightweight and compact, short-circuit and reverse current protection

Input voltage
100 - 240Vac
Output
3 - 12Vdc @
650mA max.
Dims 55 x
50 x 70mm



CODE	TYPE	PRICE
01-1035	Universal 10-in-1 In-Car Phone Charger Kit.....	£12.99

ENERGY EFFICIENT MOBILE CHARGER KIT 2000mA a compact mobile charger kit with power supply includes 4 detachable input plugs making it usable in most countries around the world. Its output of 5.2Vdc@2000mA and the included 4-in-1 universal charging cable makes it ideal for charging most updated mobiles (supplied adaptors: Micro USB, Mini USB, iPod, nokia, female USB connections). Will charge up to 4 units at the same time.

Input voltage
100-240Vac, 50/60Hz
Output current max.
2000mA
Output voltage 5.2Vdc
Dims 75 x 50 x 42mm



CODE	TYPE	PRICE
01-0731	Energy Efficient Mobile Charger Kit 2000mA.....	£22.99

NIMH RACE PACKS

GP NiMH RACING PACKS a range of 7.2V Nickel Metal Hydride racing packs with 3000mAh or 3700mAh capacities. Note to charge these packs a charger suitable for NiMH cells is required listed below.



CODE	TYPE	PRICE
500-031	GP NiMH Battery Race Pack 3000mAh.....	£24.99
500-199	GP NiMH Battery Race Pack 3700mAh.....	£39.99
501-014	Ansmann Over Night Charger 7.2V AC14.....	£9.99
501-016	Ansmann Fast Charger 7.2V AC30.....	£29.99

DELTA PEAK SMART CHARGER

DELTA PEAK SMART CHARGER a universal smart charger for use with Ni-Cd and Ni-Mh battery pack of 4.8V - 10.8V with capacities greater than 100mAh. Delta peak charging technology detects the slight temperature change at the end of charging and will switch the charge current off. Charge time 1.5 hours for 2000mAh packs, 3 hours for 3000mAh packs.



CODE	TYPE	PRICE
501-015	Delta Peak Smart Charger Ni-Mh/Ni-Cd.....	£25.99

BATTERY PACK CONNECTORS

RADIO CONTROLLED BATTERY PLUG AND SOCKET Tamiya style connectors ideal for radio controlled models. Pre-wired with easy fit crimp connectors. Available either male or female



CODE	TYPE	PRICE
01-3970	Radio Controlled Plug.....	£2.50
01-3972	Radio Controlled Socket.....	£2.50

7.2V PLUG & SOCKET an un-assembled 7.2V plug and socket for connecting battery packs.



CODE	TYPE	PRICE
CON039	7.2V Plug & Socket.....	£1.99

7.2V PLUG & SOCKET WITH LEADS an assembled 7.2V plug and socket for connecting to battery packs. Lead length 240mm approx (both male and female).



CODE	TYPE	PRICE
CON038	7.2V Plug & Socket with Leads.....	£2.75

SQUIRES MODEL & CRAFT TOOLS

TELEPHONE BATTERY PACKS

CORDLESS PHONE RECHARGEABLE NiMH BATTERY PACK a rechargeable battery pack for cordless phones, fitted with universal connectors to fit many makes of phone. 3.6V, capacity 300mAh, dimensions 42 x 30 x 14mm.



CODE	TYPE	PRICE
502-193	NiMH Rechargeable Battery Pack (T157).....	£5.99

CORDLESS TELEPHONE BATTERIES a rechargeable battery pack with solder tags.



Technical Specification:-

Order code	Voltage	Capacity(mAh)	No of cells	Dimensions W x H x Thickness
500-200	3.6	720	3 x AA	43 x 50 x 14mm

CODE	TYPE	PRICE
500-200	Cordless Telephone Battery 3 x AA.....	£7.50

CORDLESS PHONE BATTERY PACK 3x NiMH coin cells. 3.6V 320 mAh. Dims:- Width 47mm, Thickness 9mm.



CODE	TYPE	PRICE
502-406	Cordless Phone Battery.....	£6.99

CORDLESS PHONE BATTERY PACK 2x NiMH cells with universal connector. 2.4V, 170mAh. Dims:- 16.6 x 21.32 x 10.6mm



CODE	TYPE	PRICE
01-0478	GP NiMH Battery 2.4v 170mAh.....	£8.99

CORDLESS PHONE BATTERY PACK NiMH cells with universal connector 2.4V, 270mAh. Dims:- 22.5 x 20 x 10.5mm.



CODE	TYPE	PRICE
01-0481	GP NiMH Battery 2.4v 270mAh.....	£7.99

BATTERY TESTERS

BATTERY TESTER a handy battery tester suitable for AAA, AA, C, D, PP3 and 3R12 size batteries. Dims 52 x 55 x 22mm.



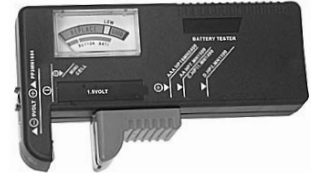
CODE	TYPE	PRICE
72090	Battery Tester 72090.....	£3.99

MINIATURE BATTERY TESTER a compact hand held universal battery tester on a key chain. 3 LED's indicate the battery condition and by employing a slide mechanism most sizes of dry cells can be checked, including AAA, AA, C, D, PP3 and button cells and some sub-size cells.



CODE	TYPE	PRICE
01-7021	Pocket Battery Tester.....	£3.50

UNIVERSAL BATTERY TESTER a handy battery tester with an easy to read display. The tester measures the batteries under load thus indicating accurately their state. Suitable for 1.5V, 9V cells and 1.5V button cells.



CODE	TYPE	PRICE
500-393	Universal Battery Tester.....	£3.99

BATTERY TESTER a compact battery tester capable of testing most of the popular dry cell types under actual load conditions. The easy to read meter will indicate the condition of the cell at a glance. Tests:- PP3 (9V) cells, AAA, AA, C and D (1.5V) cells, 4SR44 and 4LR44 (6V) cells and 1.5V button cells. It also tests the equivalent Ni-cad types.



CODE	TYPE	PRICE
BTBU06	Battery Tester.....	£5.99

UNIVERSAL BATTERY TESTER WITH LCD READOUT a multi-purpose battery condition checker with LCD to indicate status. Tests digital camera batteries: CR123A, CR2, CR-V3, 2CR5 & CR-P2. Suitable for AAA, AA, C, D and 9V types, tests 1.5V and 3V button cells.



Specification
Power supply 1.5Vdc (1 x AAA)
Dimensions 118 x 88 x 23mm
Weight 100g

CODE	TYPE	PRICE
500-204	Universal Battery Tester with LCD Readout.....	£12.99

BATTERY HOLDERS

1 X N BATTERY HOLDER solder tag terminals. L35 x W13 x D12.5mm.



CODE	TYPE	PRICE
500-500	Battery Holder N x 1.....	£0.35

1 X AAA BATTERY HOLDER solder tag terminals. L50 x W13 x D12mm.



CODE	TYPE	PRICE
500-505	Battery Holder AAA x 1.....	£0.35

SQUIRES MODEL & CRAFT TOOLS

2 X AAA BATTERY HOLDER side by side, solder tag terminals. L52 x W24 x D15mm.



CODE	TYPE	PRICE
BHAAA2	Battery Holder AAA x2.....	£0.40

BATTERY HOLDER 2 X AAA, WIRE LEADS side by side with wire leads. L35 x W13 x D12.5mm.



CODE	TYPE	PRICE
500-464	Battery Holder AAA x2 with Wire Leads.....	£0.35

4 X AAA BATTERY HOLDER side by side, solder tag terminals. L52 x W26 x D25mm.



CODE	TYPE	PRICE
BHAAA4	Battery Holder AAA x4.....	£0.60

1 X AA BATTERY HOLDER solder tag terminals. L57 x W16 x D16mm.



CODE	TYPE	PRICE
500-510	Battery Holder AA x 1.....	£0.35

BATTERY HOLDER 1 X AA, WIRE LEADS a 1 x AA battery holder with wire leads. Dimensions L59, W16.5, D14.5mm.



CODE	TYPE	PRICE
500-905	1 x AA Battery Holder with Wire Leads.....	£0.35

2 X AA BATTERY HOLDER side by side. L57 x W26 x D17mm.



CODE	TYPE	PRICE
BHAA02	Battery Holder AA x2.....	£0.35

BATTERY HOLDER 2 X AA, WIRE LEADS a 2 x AA battery holder side by side with wire leads. Dimensions L58, W25, D17mm.



CODE	TYPE	PRICE
500-907	2 x AA Battery Holder with Wire Leads.....	£0.35

3 X AA BATTERY HOLDER side by side. L57 x W49 x D17mm.



CODE	TYPE	PRICE
BHAA03	Battery Holder AA x3.....	£0.45
01-0024	Battery Holder AA x3 Solder Tags.....	£0.60

4 X AA BATTERY HOLDER side by side. L58 x W60 x D16mm.



CODE	TYPE	PRICE
BHAAF4	Battery Holder AA x4 Flat.....	£0.50

4 X AA BATTERY HOLDER square. L57 x W30 x D28mm.



CODE	TYPE	PRICE
BHAAS4	Battery Holder AA x4 Square.....	£0.50

4 X AA BATTERY HOLDER 2 x 2. L105 x W24 x D15mm.



CODE	TYPE	PRICE
BHAAL4	Battery Holder AA x4 Long.....	£0.50

6 X AA BATTERY HOLDER in block. L58 x W44 x D28mm.



CODE	TYPE	PRICE
BHAA06	Battery Holder AA x6.....	£0.65

CHASSIS MOUNT BATTERY BOX 6 X AA an ABS chassis or panel mounting battery box, for 9V applications where a 9V PP3 battery would have insufficient capacity. Clip-fits into panel approx 1mm thick, cut-out of 60 x 94mm. Dims 115 x 66 x 23mm. 150mm wires.



CODE	TYPE	PRICE
500-267	Chassis Mount Battery Box 6 x AA.....	£1.45

8 X AA BATTERY HOLDER in block. L58 x W59 x D29mm.



CODE	TYPE	PRICE
BHAA08	Battery Holder AA x8.....	£0.99

8 X AA BATTERY HOLDER 4 square + 4 square long. L109 x W32 x D30mm.



CODE	TYPE	PRICE
500-515	Battery Holder AA x8 Long.....	£0.99

PRODUCT CODES
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SQUIRES MODEL & CRAFT TOOLS

10 X AA BATTERY HOLDER 5 x 2 snap terminals. L59 x W76 x D30mm.



CODE	TYPE	PRICE
500-000	Battery Holder AA x10.....	£1.35

1 X C BATTERY HOLDER solder tags, L62 x W30 x D22mm.



CODE	TYPE	PRICE
01-0028	Battery Holder C x1 Solder Tags.....	£0.45

2 X C BATTERY HOLDER side by side. L54 x W54 x D22mm.



CODE	TYPE	PRICE
BHC002	Battery Holder C x2.....	£0.65

4 X C BATTERY HOLDER side by side x 2. L106 x W54 x D23mm.



CODE	TYPE	PRICE
BHC004	Battery Holder C x4.....	£0.85

6 X C BATTERY HOLDER side by side x 3, solder tag, L160 x W58 x D25mm.



CODE	TYPE	PRICE
500-520	Battery Holder C x6.....	£1.50

1 X D BATTERY HOLDER solder tag, L69 x W36 x D27mm.



CODE	TYPE	PRICE
500-525	Battery Holder D x1.....	£0.55

2 X D BATTERY HOLDER side by side. L68 x W68 x D30mm.



CODE	TYPE	PRICE
BHD020	Battery Holder D x2.....	£0.75

3 X D BATTERY HOLDER side by side solder tag. L100 x W71 x D27mm.



CODE	TYPE	PRICE
01-0030	Battery Holder D x3.....	£0.90

4 X D BATTERY HOLDER side by side x 2. L132 x W68 x D30mm.



CODE	TYPE	PRICE
BHD040	Battery Holder D x4.....	£0.99

4 X D BATTERY HOLDER solder tag connections, L140 x W71 x D27mm.



CODE	TYPE	PRICE
500-247	Battery Holder D x4 Solder Tag.....	£1.50

BATTERY BOXES WITH COVERS a range of black ABS enclosed AAA and AA size battery boxes with detachable lids. The lids may be secured with the small screws provided. Terminated in red and black stranded 26AWG wires approx 150mm long. Some models are fitted with a miniature on/off switch wired into the black (negative) wire.



CODE	TYPE	PRICE
500-249	Battery Box with Cover 2 x AAA with switch.....	£1.05
500-251	Battery Box with Cover 3 x AAA with switch.....	£1.25
500-253	Battery Box with Cover 4 x AAA with switch.....	£1.65
500-256	Battery Box with Cover 2 x AAA.....	£1.00
500-257	Battery Box with Cover 3 x AAA.....	£1.15
500-259	Battery Box with Cover 4 x AAA.....	£1.25
500-261	Battery Box with Cover 2 x AA with switch.....	£1.10
500-263	Battery Box with Cover 3 x AA with switch.....	£1.60
500-264	Battery Box with Cover 4 x AA with switch.....	£1.65
500-245	Battery Box with Cover 2 x AA.....	£1.00
500-560	Battery Box with Cover 3 x AA.....	£1.50
500-266	Battery Box with Cover 4 x AA.....	£1.55

PCB MOUNTING BATTERY HOLDER 1 x N PCB mounting battery holder for 1 x N cell. Moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dim 13 x 12.5 x 35mm.



CODE	TYPE	PRICE
500-545	PCB Mounting Battery Holder 1 x N.....	£0.35

BATTERY HOLDER 1 X N, WIRE LEADS L35 x W13 x D12.5mm.



CODE	TYPE	PRICE
500-462	Battery Holder N x1 with Wire Leads.....	£0.45

SQUIRES MODEL & CRAFT TOOLS

PCB MOUNTING BATTERY HOLDER 1 x AAA a PCB mounting battery holder for 1 x AAA cell. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 13 x 12 x 50mm.



CODE	TYPE	PRICE
500-215	PCB Mounting Battery Holder 1 x AAA.....	£0.45

PCB MOUNTING BATTERY HOLDER 2 x AAA a PCB mounting battery holder for 2 x AAA cells. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 25 x 13 x 53mm.



CODE	TYPE	PRICE
500-220	PCB Mounting Battery Holder 2 x AAA.....	£0.50

PCB MOUNTING BATTERY HOLDER 3 X AAA side by side. L40 x W12 x D53mm.



CODE	TYPE	PRICE
01-2926	PCB Battery Holder AAA x3.....	£0.75

PCB MOUNTING BATTERY HOLDER 4 x AAA a PCB mounting battery holder for 4 x AAA cells. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 50 x 12 x 53mm.



CODE	TYPE	PRICE
500-550	PCB Mounting Battery Holder 4 x AAA.....	£0.85

BATTERY HOLDER HALF AA PCB MOUNTING a rectangular battery holder suitable for 2AA-2P type batteries. Holds 1 Cell, PCB mount, can be screwed into position. Open style.



CODE	TYPE	PRICE
01-0154	Battery Holder Half AA PCB Mount.....	£0.35

PCB MOUNTING BATTERY HOLDER 1 x AA a PCB mounting battery holder for 1 x AA cell. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 16 x 13 x 57mm.



CODE	TYPE	PRICE
500-225	PCB Mounting Battery Holder 1 x AA.....	£0.35

PCB MOUNTING BATTERY HOLDER 2 x AA a PCB mounting battery holder for 2 x AA cells. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 32 x 16 x 58mm.



CODE	TYPE	PRICE
500-230	PCB Mounting Battery Holder 2 x AA.....	£0.40

PCB MOUNTING BATTERY HOLDER 3 x AA a PCB mounting battery holder for 3 x AA cells. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 48.5 x 17 x 58mm.



CODE	TYPE	PRICE
500-555	PCB Mounting Battery Holder 3 x AA.....	£0.70

PCB MOUNTING BATTERY HOLDER 4 x AA a PCB mounting battery holder for 4 x AA cells. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 62 x 16 x 58mm.



CODE	TYPE	PRICE
500-235	PCB Mounting Battery Holder 4 x AA.....	£0.75

PCB MOUNTING BATTERY HOLDER 1 x PP3 a PCB mounting battery holder for 1 x PP3 cell. It is moulded in black thermoplastic and incorporates PCB pin terminations and clear marking for battery orientation. Dimensions 31 x 20 x 55mm.



CODE	TYPE	PRICE
500-240	PCB Mounting Battery Holder 1 x PP3.....	£0.65

BATTERY HOLDER PP3 WITH FLYING LEADS a 9V battery holder with 150mm leads. Male/female snap-in terminals for positive contact and correct polarity, positive and negative legends are clearly marked. Moulded from black thermoplastic to withstand severe shock and vibration. Incorporates screw fixing holes.



CODE	TYPE	PRICE
01-0162	Battery Holder PP3 with Flying Leads.....	£0.90

BATTERY HOLDER PP3 ENCLOSED this battery holder has a slide top for easy access with a firm snap closing action. The internal battery contacts are connected to two steel nickel plated contacts with solder lug terminals for easy and quick connection. Ideal for projects/backup power applications. Use with standard PP3 9V battery. Supplied in black polycarbonate with steel nickel plated contacts with solder lug terminals. Dims: 54(L) x 34(W) x 23(D)mm (not including front).



CODE	TYPE	PRICE
01-0295	Battery Holder PP3 Enclosed.....	£2.99

CR123A PCB MOUNT BATTERY HOLDER a rectangular battery holder suitable for CR123A type batteries. 1 Cell, PCB mount, can be screwed into position. Open style solder tags, L50 x W50 x D13mm.



CODE	TYPE	PRICE
01-0034	Battery Holder CR123A.....	£0.50

SQUIRES MODEL & CRAFT TOOLS

BATTERY SNAPS

BATTERY SNAP CONNECTORS for use with PP3 and PP6 batteries and battery holders. 2 types:- standard and moulded version. Colour coded 150mm leads.



CODE	TYPE	PRICE
BSN010	PP3 Battery Snap.....	£0.20
BSN020	Moulded PP3 Battery Snap.....	£0.30

BATTERY SNAP CONNECTOR a heavy duty battery clip with the wires entering the cover at the side. The cover is moulded in ABS. The colour coded leads are stripped with tinned ends, length 150mm. Suitable for use with PP3, PP6 and battery holders.



CODE	TYPE	PRICE
500-565	Moulded PP3 Battery Snap -Side Entry.....	£0.30

PP9 BATTERY SNAP CONNECTOR a twin "mouse type" battery snap to suit PP1 and PP9 type batteries. Lead length 100mm.



CODE	TYPE	PRICE
500-570	Moulded PP9 Battery Snap.....	£0.50

PROTECTIVE BATTERY CAP fits on 9v battery pack. Covers both male and female contacts. Protects battery contacts from dirt, dust and contamination.



CODE	TYPE	PRICE
01-0099	Protective Battery Cap.....	£0.35

BATTERY PRESS-STUD CONNECTORS suitable for use with PP9 batteries. Fitted with large stud type connectors that can be crimped or soldered to the wire.



CODE	TYPE	PRICE
01-0102	Battery Press-Stud Connector.....	£1.05
01-0104	Battery Socket Connector.....	£1.05

BATTERY CLIPS

SNAP-IN BATTERY CLIPS a range of battery clips which securely hold the battery and connect directly to the PCB. Various sizes of battery can be accommodated including fractional sizes by varying the distance between the clips. Suitable for A,AA,AAA and N Sizes. Supplied in pairs.



CODE	TYPE	PRICE
500-250	Snap-In Battery Clip AAA/N Pack of 2.....	£1.15
500-255	Snap-In Battery Clip A/AA Pack of 2.....	£1.15

BATTERY SPRING CONTACTS spring contacts for AA, A, C and D sized batteries. The contacts are made from nickel plated spring steel and are easy to assemble into cases/holders with eyelets or rivets. Sold individually.



CODE	TYPE	PRICE
500-305	Battery Spring Contact AA/A Single.....	£0.18
500-310	Battery Spring Contact C/D.....	£0.35

BATTERY CONTACTS a range of snap-on contacts, ideal for moulded cases with self contained battery compartments. Single and dual types are available for single or series battery configurations. The spring tension ensures low contact resistance and adjusts to variations in battery length. The contacts snap on to panel edges or lugs from 1.5 to 1.8mm thickness and are retained in position by barbs. The design incorporates a solder 'ear' to facilitate soldering of wire leads. Suitable for A,AA,AAA,AAAA and N Sizes. For A and AA types a separate single contact is available with a raised ring to locate with the raised positive 'pip'. Sold individually.



CODE	TYPE	PRICE
500-280	Battery Contact Single AAA/AAAA/N.....	£0.46
500-285	Battery Contact Dual AAA/AAAA/N.....	£0.72
500-290	Battery Contact Single A/AA.....	£0.54

PCB BATTERY CONTACTS battery clips for 9V batteries which mount directly into the PCB, helping to cut costs by eliminating wiring. Two types are available allowing the battery to be mounted on the surface of the PCB or to be mounted beside the PCB when height is a consideration. Supplied individually.



CODE	TYPE	PRICE
500-260	PCB Battery Contact 9V On-Board +ve.....	£0.30
500-265	PCB Battery Contact 9V On-Board -ve.....	£0.30
500-270	PCB Battery Contact 9V Beside-Board +ve.....	£0.23
500-275	PCB Battery Contact 9V Beside-Board-ve.....	£0.23

SLOT IN BATTERY CONTACTS a range of AA size nickel plated battery contacts. Designed to fit into moulded slots in an enclosure. A dished positive contact, sprung negative contact or a dual contact to connect two cells in series.



CODE	TYPE	PRICE
500-469	Slot In Battery Contact AA+ve Button.....	£0.36
500-470	Slot In Battery Contact AA-ve Spring.....	£0.72
500-472	Slot In Battery Contact AA Dual.....	£1.15

SPRING HOLDER CLIP FOR PP3 BATTERIES A spring metal clip for physically holding PP3 batteries. Single M3 fixing hole. Dimensions:- 24 (w) x 26 (h) x 17mm (d).



CODE	TYPE	PRICE
500-271	Spring Holding Clip for PP3 Battery.....	£0.38

BATTERY SOLDER TAGS

BATTERY SOLDER TAGS a pack of battery solder tags, used for constructing and repairing rechargeable battery packs. Supplied in packs of 10 tags.



CODE	TYPE	PRICE
500-048	Battery Solder Tags Pack of 10.....	£3.65

SQUIRES MODEL & CRAFT TOOLS

SEALED LEAD ACID BATTERIES

SLA BATTERY 2V 4Ah a high quality Sealed Lead Acid battery, dimensions 46 x 100 x 25mm.

A charger is available see below.



CODE	TYPE	PRICE
501-040	SLA Battery 2V 4Ah.....	£7.99

SLA BATTERIES a range of top quality Sealed Lead Acid Batteries, low self discharge giving long shelflife, state of the art design and manufacture for maximum efficiency. A range of chargers are available listed below.



CODE	TYPE	PRICE
501-041	SLA Battery 6V 3 Amp 59 x 133 x 34mm.....	£13.99
501-042	SLA Battery 6V 4 Amp 100 x 70 x 45mm.....	£12.99
501-043	SLA Battery 6V 12 Amp 93 x 150 x 49mm.....	£19.99
501-046	SLA Battery 12V 7.2 Amp 94 x 150 x 64mm.....	£19.99

POWERSONIC SLA BATTERIES a range of maintenance free sealed rechargeable lead acid batteries. No leak/spill proof construction allows safe operation in any position. Rugged ABS plastic case and cover, heavy duty no corrosion terminals, greater vibration resistance. Lower self discharge. Approved for transport by air. D.O.T., I.A.T.A., F.A.A. and C.A.B. certified. UL recognised.



Voltage	Capacity		Dims(mm)	Weight (kg)	P/Sonic Code	Squires Code
	20 hours (AH)	Discharge 20 hours (mA)				
6V	1	50	51 x 42 x 51	0.3	PS-610	01-1700
6V	1.3	65	97 x 24 x 51	0.3	PS-612	01-1701
6V	3	150	134 x 34 x 60	0.7	PS-630	01-1702
6V	4.5	225	70 x 48 x 102	0.9	PS-640	01-1703
6V	5	250	67 x 67 x 96	0.9	PS-650	01-1704
6V	7	350	151 x 34 x 94	1.4	PS-670	01-1705
6V	8	400	99 x 56 x 118	1.5	PS-682	01-1706
6V	12	600	151 x 51 x 95	2.1	PS-6100	01-1707
12V	1.2	60	97 x 42 x 51	0.6	PS-1212	01-1709
12V	3.4	250	90 x 70 x 102	1.9	PS-1230	01-1711
12V	4.5	250	90 x 70 x 101	1.7	PS-1242	01-1712
12V	7	350	151 x 65 x 94	2.6	PS-1270	01-1713
12V	12	600	151 x 98 x 94	4.1	PS-12120	01-1714
12V	17	900	181 x 76 x 167	6.4	PS-12170	01-1715
12V	24	900	166 x 175 x 125	9.0	PS-12240	01-1716

CODE	TYPE	PRICE
01-1700	Powersonic SLA Battery 6V 1.0AH.....	£9.30
01-1701	Powersonic SLA Battery 6V 1.3AH.....	£9.75
01-1702	Powersonic SLA Battery 6V 3.0AH.....	£9.99
01-1703	Powersonic SLA Battery 6V 4.5AH.....	£9.99
01-1705	Powersonic SLA Battery 6V 7.0AH.....	£17.99
01-1706	Powersonic SLA Battery 6V 8.0AH.....	£22.99
01-1707	Powersonic SLA Battery 6V 10.0AH.....	£24.99
01-1709	Powersonic SLA Battery 12V 1.2AH.....	£15.35
01-1711	Powersonic SLA Battery 12V 3.4AH.....	£18.99
01-1712	Powersonic SLA Battery 12V 4.5AH.....	£22.99
01-1713	Powersonic SLA Battery 12V 7.0AH.....	£25.99
01-1714	Powersonic SLA Battery 12V 12.0AH.....	£49.99
01-1715	Powersonic SLA Battery 12V 17.0AH.....	£64.99
01-1716	Powersonic SLA Battery 12V 24.0AH.....	£89.99

SEALED LEAD ACID BATTERY CHARGERS

6/12V LEAD ACID BATTERY CHARGER a plug-in charger designed for use with 6V or 12V lead acid batteries. Suitable for charging up to 5Ah batteries. Output voltage selected with slide switch, supplied with a detachable 2.1mm DC power plug and a flylead with crocodile clips. Reverse polarity and over-current protection.



Specification
 Input voltage 230Vac, 50Hz
 Output voltage 6/12Vdc
 Max. current 500mA
 Dimensions 80 x 56 x 55mm
 Weight 359g

CODE	TYPE	PRICE
500-003	6/12V Lead Acid Battery Charger.....	£9.99

SEALED LEAD ACID BATTERY CHARGERS a range of chargers specially designed for charging sealed lead acid batteries. The chargers are supplied with clips which plug directly to the battery terminals. The charger will detect when the battery is fully charged and then switch to a trickle charge. When the unit is disconnected it will automatically revert to full charging when the next battery is connected. Available in 2V, 6V & 12 V types.



CODE	TYPE	PRICE
500-057	Sealed Lead Acid Battery Charger 2V.....	£13.99
500-058	Sealed Lead Acid Battery Charger 6V.....	£13.99
500-059	Sealed Lead Acid Battery Charger 12V.....	£13.99

SEALED LEAD ACID BATTERY CHARGER a charger for charging 2V, 6V and 12V sealed lead acid batteries with capacities of 2.2 - 10 amps. The charger detects when a full charge capacity is reached and will automatically switch to a trickle charge. The charger is short-circuit and wrong polarity protected.



CODE	TYPE	PRICE
501-056	Sealed Lead Acid Battery Charger 2/6/12 Volt.....	£24.99

CAR BATTERY CHARGERS

AUTOMOTIVE TRICKLE CHARGER a low cost compact 500mA constant output plug-in charger. Suitable for most 12V automotive batteries. Fitted with crocodile clips and 1.6m cables.



CODE	TYPE	PRICE
640-197	S/L Automotive Trickle Charger 12V.....	£7.50

SQUIRES MODEL & CRAFT TOOLS

DRAPER BATTERY MASTER a plug-in charger designed to be left connected to automotive type batteries for extended periods of time. It will maintain the battery in a fully-charged ready-to-go state. Fitted with crocodile clips, in-line fuse and 4M of cable. Output 12Vdc @ 300mA. Suitable for use with 30 - 140Ah batteries.



CODE	TYPE	PRICE
63147	Battery Master 12V.....	£26.99

DRAPER BATTERY CHARGER 12V 4.5A a 12V 4.5A battery charger for workshop and home use. It features LED battery condition tester, LED charging status display, ± polarity inversion protection, thermal overload safety protection and insulated copper leads and battery clips. Suitable for conventional lead acid batteries only.

Specification

Charging output 12V
 Input-single phase 230V AC
 Charging steps 1
 Av. charging current EN60335 3A
 Effective charging current (12V) 4.5A
 Dim 140 x 130 x 72mm
 Weight 1.5kg



CODE	TYPE	PRICE
72848	Draper Battery Charger 12V 4.5A.....	£30.99

6V/12V BATTERY CHARGER & TESTER 4.5A ideal for workshop and home use, featuring 6V and 12V battery voltage setting. Features also include LED battery condition tester, LED charging status display, ± polarity inversion protection and thermal overload safety protection. Insulated copper leads and battery clips. **Suitable for conventional lead acid batteries ONLY.**



Specification:

Charging output.....6/12V
 Input-single phase.....230V AC
 Charging steps.....1
 Av. charging current EN60335.....3A
 Effective charging current (12V).....4.5A
 Dimensions.....140 x 130 x 72mm

CODE	TYPE	PRICE
66802	Battery Charger & Tester 6V/12V 4.5A.....	£44.99

12V BATTERY CHARGER & TESTER 6A ideal for workshop and home use, featuring 6A fast charge setting, LED battery condition tester, LED charging status display, ± polarity inversion protection and thermal overload safety protection. Insulated copper leads and battery clips.

Suitable for conventional lead acid batteries ONLY.



Specification:

Charging output.....12V
 Input-single phase.....230V AC
 Charging steps.....2
 Av. charging current EN60335.....4A
 Effective charging current (12V).....6A
 Dimensions.....140 x 130 x 72mm

CODE	TYPE	PRICE
66799	Battery Charger & Tester 12V 6A.....	£46.99

12V INTELLIGENT BATTERY CHARGER 6A ideal for workshop and home use. It is fully automatic with temperature sensor compensation and continuous adjustment of unsupervised charging. Maintains battery in a 100% fully charged state. 6A charge setting. Other features include LED charging status display, ± polarity inversion protection, audible polarity protection and thermal overload safety protection. Insulated copper leads and battery clips. Suitable for conventional lead acid, maintenance-free and gel filled batteries.



Specification:

Charging output.....12V
 Input-single phase.....230V AC
 Charging steps.....2
 Av. charging current EN60335.....4A
 Effective charging current (12V).....6A
 Dimensions.....184 x 112 x 86mm

CODE	TYPE	PRICE
66806	Intelligent Battery Charger 12V 6A.....	£69.99

BATTERY TEST

BATTERY HYDROMETER for topping up and testing density of battery electrolyte. It has a glass tube, PVC bulb and spout.



CODE	TYPE	PRICE
61792	Battery Hydrometer 1.15 - 1.30g/ml.....	£6.99

BATTERY AND ALTERNATOR ANALYSER used for checking battery charge level and alternator output level. It is fitted with 880mm of insulated cable with test probe, the earth lead is fitted with a crocodile clip. **For 12V DC systems only. Warning:- For testing DC circuits on cars within the voltage range only. Not suitable for testing mains supply AC circuits.**



CODE	TYPE	PRICE
36584	Battery and Alternator Analyser.....	£12.99

PRODUCT CODES

PLEASE NOTE - IT IS VERY IMPORTANT TO USE THE CORRECT PRODUCT CODE FOR THE ITEMS YOU WISH TO ORDER

IT IS VITAL TO INCLUDE THE PUNCTUATION IN THE CODE AND TO FORMAT THE CODE AS SHOWN IN THE CATALOGUE