

BATTERIES

BATTERIES : DRY CELL



Part Number	Type	Voltage	Style	Pack Qty
HEAVY DUTY "PANASONIC"				
R6DPOB4	AA	1.5	UM3	4
R14DPOB2	C	1.5	UM2	2
R20DPOB2	D	1.5	UM1	1
6F22DPB1	216	9	006P	1

Part Number	Type	Voltage	Style	Pack Qty
HEAVY DUTY "TOSHIBA"				
TSR6KSP	AA	1.5	UM3	4
TSR14KSP	C	1.5	UM2	2
TSR20KSP	D	1.5	UM1	1
TS6F22KSP	216	9	006P	1

Part Number	Type	Voltage	Style	Pack Qty
EXTRA HEAVY DUTY				
RO3NPB2	AAA	1.5	UM4	2
TSR6USP	AA	1.5	UM3	4
TSR14USP	C	1.5	UM2	2
TSR20USP	D	1.5	UM1	1
TS6F22USP	216	9	006P	1

Part Number	Type	Voltage	Style	Pack Qty
ALKALINE				
TSLR1	N	1.5		2
TSLR3SP	AAA	1.5	UM4	2
LR6TPOB4	AA	1.5	UM3	4
TSLR6SP	AA	1.5	UM3	2
TSLR14SP	C	1.5	UM2	2
TSLR20SP	D	1.5	UM1	1
PA6LR61SP	216	9	006P	1
MN21		12		1

BATTERIES : NICAD



Part Number	Type	Voltage	Capacity	Size (DxH)
NICKEL CADMIUM RECHARGEABLE				
NICAD N	N	1.2	170	11.5x30
NICAD AAA	AAA	1.2	270	10.5x45
NICAD AA	AA	1.2	650	14.2x50
NICAD C	C	1.2	1400	26x50
NICAD D	D	1.2	1400	34x61
NICOO6	213	8.4	150	48x26x17

Part Number	Type	Voltage	Capacity	Size (DxH)
HIGH CAPACITY CELLS				
KR950AAU	AA	1.2	1000	14.2x50
KR600AE	2/3AA	1.2	305	14.5x30
N-650SC	1/2SUB-C	1.2	700	23x26
KR1300SC	SUB-C	1.2	1450	23x43
KR1800SCE	SUB-C	1.2	2000	23x43
KR2000C	C	1.2	2200	26x50
KR4400D	D	1.2	4800	34x61

Options available: Solder Tags, PCB Pins, Axial Leads



Part Number	Voltage	Capacity	Size(DXH)
NICAD BUTTON CELLS			
GP80K	1.2V	80mAh	15.5x6
GP80K/3	3.6V	80mAh	15.5x18
GP280R	1.2V	300mAh	25.1x8.8
GP280R/3	3.6V	300mAh	25.1x26.4
GP500RH	1.2V	550mAh	34.3x9.7

Options available: Solder Tags, PCB Pins, Leads



There is a big range of Pre-made Battery Packs available in different configurations, for cordless phones, notebooks, power tools etc. These are readily available upon request.

BATTERIES : LITHIUM



Part Number	Voltage	Capacity	Size (DxH)
LITHIUM BATTERIES			
CR1025	3.0	30	10.0x2.5
CR1220	3.0	35	12.5x2.0
CR1616	3.0	50	16.0x1.6
CR2016	3.0	80	20.0x1.6
CR2025	3.0	155	20.0x2.5
CR2032	3.0	220	20.0x3.2
CR2430	3.0	280	24.5x3.0
CR3032	3.0	500	30.0x3.2
CR1/3N	3.0	160	11.6x10.8
2CR1/3N	6	160	13.0x25.2

BATTERIES : LEAD ACID



Part Number	Voltage (V)	Capacity (20hrAh)	Discharge Current	Size (D x H x W)
LEAD ACID BATTERIES				
LCR6V3.2P	6	3.2	40A	33x119x66
LCR6V4PL	6	4.0	40A	48x102x70
LCR6V7.2P	6	7.2	40A	34x94x151
LCR6V12P	6	12.0	40A	50x94x151
LCR12V2.2P	12	2.2	40A	34x60x177
LCR12VP5	12	5.0	40A	70x102x90
LCR12V7.2P	12	7.2	40A	65x94x151
LCR12V17P	12	17.0	100A	76x167x181
LCL12V24P	12	24.0	150A	125x175x165
LCL12V65P	12	65.0	500A	166x175x350

BATTERY HOLDERS

Technical drawings showing dimensions for various battery holders:

- BH24**: 2xAAA Flat, 13x24x52
- BH44**: 4xAAA Flat, 12x48x50
- BH13**: 1xAA Flat, 13x16x56
- BH23**: 2xAA Side, 15x30x58
- BH43**: 4xAA Back, 28x31.5x58
- BH43L**: 4xAA Long, 26x16x109
- BH43F**: 4xAA Flat, 16x61x58
- BH63**: 6xAA Back, 29x45x58
- BH83**: 8xAA Back, 30x60x58
- BH22**: 2xC, 24x56x61
- BH42**: 4xC Side, 26x54x110
- BH21**: 2xD Side, 27x71x71
- BH41F**: 4xD Flat, 30x72x130
- BH5048**: 9V PCB, 54.5x31x13
- BH5050**: 9V Metal Cl, 54.5x31x13
- BS216**: 9V Snap
- BHSN2032-1**: Suits CR2032 Button Cell

BATTERY CHARGERS

Nickel cadmium battery charger and tester for rechargeable 1.2V(1.5V) to 8.5V (9V)

- *240VAC Mains Operated
- *Charges "D"
- *Charges "C"
- *Charges "AA"
- *Charges "AAA"
- *Charges 9V Batteries

Part Number NBC4

SEALED LEAD ACID BATTERY CHARGER

240V plug packs for charging lead acid batteries. Fully automatic, goes to trickle charge automatically when the battery is fully charged. Led indicator, showing slow and proper charging, with fast flashin; Led indicates battery is charged and the charger is trickle charging the battery.

Part Number NB3516

6V Charger 500mA Current

Part Number NB3517

12V Charger 350mA Current