



S P E C I A L B A T T E R I E S L T D

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Flange Packs

NiCD AA Pack

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-169	10 VRE AA	12V 700 MAh	74 x 32 x 52	220g	42mm



NiCD Sub C Cell Packs

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-058	5 VRE Cs	6V 1.4Ah	80 x 55 x 54	425g	25.4mm
14-059	10 VRE Cs	12V 1.4Ah	131 x 55 x 54	801g	76.2



NiCD C Cell Packs

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-347	5 VRE C	6V 2.3 Ah	80 x 54 x 52	380g	25mm
14-346	10 VRE C	12V 2.3 Ah	130 x 54 x 52	755g	77mm



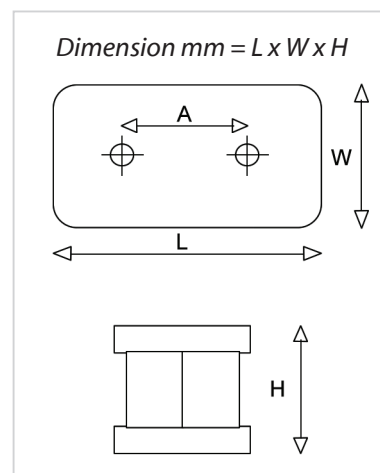
NiCD D Cell Packs

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-212	4 VRED	4.8V 4AH	70 x 71 x 68	649g	1 hole only
14-060	5 VRED	6V 4AH	103 x 71 x 68	852g	32.4mm
14-154	6 VRED	7.2V 4AH	103 x 71 x 68	973g	32.4mm
14-061	10 VRED	12V 4AH	168 x 71 x 68	1581g	97.2mm



NiCD F Cell Packs

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-188	2 VREF	2.4V 8AH	38 x 70 x 98	500g	nil
14-069	5 VREF	6V 8AH	103 x 70 x 98	1313g	32.4mm
14-187	6 VREF	7.2V 8AH	103 x 70 x 98	1518g	32.4mm
14-197	8 VREF	9.6V 8AH	135 x 70 x 98	2024g	64.8mm
14-062	10 VREF	12V 8AH	168 x 70 x 98	2475g	97.2mm



NiMH VHTF Packs

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-073	5 VHTF	6V 10AH	103 x 70 x 98	1100g	32.4mm
14-063	10 VHTF	12V 10AH	168 x 70 x 98	2475g	97.2mm

Single Stick Configurations for Emergency Lighting

Single NICD D cell Stick with AMP Connector and end caps

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-004	2.4V 4Ah	2 cell stick	150 x 37	280g	141mm
14-017	3.6V 4Ah	3 cell stick	209 x 37	410g	200mm
14-027	4.8V 4Ah	4 cell stick	268 x 37	540g	259mm
14-035	6V 4Ah	5 cell stick	326 x 37	670g	317mm
14-014	7.2V 4Ah	6 cell stick	385 x 37	800g	376mm
14-071	9.6V 4Ah	8 cell stick	502 x 37	1060g	493mm



Single NICD D cell Stick with AMP Connector only

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-006	2.4V 4Ah	2 cell stick	121 x 33	280g
14-015	3.6V 4Ah	3 cell stick	180 x 33	410g
14-025	4.8V 4Ah	4 cell stick	242 x 33	540g
14-037	6V 4Ah	5 cell stick	300 x 33	670g
14-093	7.2V 4Ah	6 cell stick	360 x 33	800g



Economy Single NICD D cell Stick with Fly leads

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-00L	1.2V 4Ah	Single Cell	59 x 33	130g
14-003L	2.4V 4Ah	2 cell stick	118 x 33	260g
14-016L	3.6V 4Ah	3 cell stick	180 x 33	390g
14-023L	4.8V 4Ah	4 cell stick	236 x 33	520g
14-033L	6V 4Ah	5 cell stick	295 x 33	650g
14-034L	7.2V 4Ah	6 cell stick	354 x 33	780g



Single NICD Sub C Stick with end caps and fly leads

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-152L	2.4V 1Ah	2 cell stick	22 x 82 x 22	90g
14-143L	3.6V 1.6Ah	3 cell stick	22 x 128 x 22	135g
14-206L	4.8V 1.6Ah	4 cell stick	22 x 168 x 22	180g



Single NICD C cell stick with fly leads

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-299L	3.6V 2.5Ah	3 cell stick	25 x 147 x 25	225g
14-300L	4.8V 2.5Ah	4 cell stick	25 x 296 x 25	300g



Single NIMH 400LAHT cell stick with leads

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-207	1.2V 4Ah	Single Cell	18 x 70 x 18	70g
14-208	2.4V 4Ah	2 cell stick	18 x 140 x 18	140g
14-209	3.6V 4Ah	3 cell stick	18 x 210 x 18	210g
14-210	4.8V 4Ah	4 cell stick	18 x 280 x 18	280g



⊕ ⊖ Twin Stick Configurations for Emergency Lighting

TWIN STICK with AMP Connector and black double end caps

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-046	4.8V 4Ah	2 x 2 cell stick	124 x 38 x 78	533g	141mm
14-092	7.2V 4Ah	2 x 3 cell stick	187 x 38 x 78	800g	172mm
14-043	9.6V 4Ah	2 x 4 cell stick	246 x 38 x 78	1060g	230mm
14-090	12V 4Ah	2 x 5 cell stick	304 x 38 x 78	1320g	288mm



2 x SINGLE STICKs connected fitted with AMP Connector and single end caps

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-118	7.2V 4Ah	2 x 3 cell stick	187 x 37 (x2)	800g	200mm
14-117	9.6V 4Ah	2 x 4 cell stick	242 x 37 (x2)	1060g	259mm
14-116	12V 4Ah	2 x 5 cell stick	300 x 37 (x2)	1320g	317mm



TWIN STICK with AMP Connector and white double end caps

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)	Hole Centres
14-046E	4.8V 4Ah	2 x 2 cell stick	192 x 37 x 72	533g	143mm
14-081	7.2V 4Ah	2 x 3 cell stick	288 x 37 x 72	800g	215mm
14-982	9.6V 4Ah	2 x 4 cell stick	287 x 37 x 72	1060g	274mm
14-089	12V 4Ah	2 x 5 cell stick	346 x 37 x 72	1320g	333mm



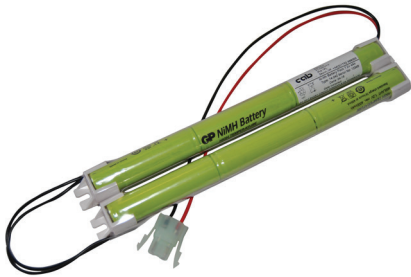
Twin STICK NiCD Sub C

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-362	4.8V 1.6Ah	2 x 2 cell stick	56 x 82 x 28	183g
14-122	7.2V 1.6Ah	2 x 3 cell stick	56 x 126 x 28	275g
14-166	14.4V 1.6Ah	2 x 6 cell stick	56 x 286 x 28	545g



GP 400 LAHT TWIN STICK NiMH

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-329	4.6V 4Ah	2 x 2 400 LAHT	46 x 154 x 22	285g
14-242	7.2V 4Ah	2 x 3 400 LAHT	46 x 231 x 22	425g



⊕ ⊖ Side by Side Configurations for Emergency Lighting

Side by Side NiCD with AMP Connector and backing plate

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-020	3.6V 4Ah	3 cell s/side	97 x 62 x 35	460g
14-097	4.8V 4Ah	4 cell s/side	129 x 62 x 35	625g
14-041	6V 4Ah	5 cell s/side	161 x 62 x 35	770g
14-156	7.2V 4Ah	6 cell s/side	193.2 x 59.9 x 34.5	745g
14-047	9.6V 4Ah	8 cell s/side	258 x 62 x 35	1200g



Side by Side NiCD with AMP Connector

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-011	2.4V 4Ah	2 cell s/side	65 x 59 x 33	280g
14-021	3.6V 4Ah	3 cell s/side	97 x 59 x 33	410g
14-031	4.8V 4Ah	4 cell s/side	129 x 59 x 33	560g
14-114	6V 4Ah	5 cell s/side	161 x 59 x 33	690g
14-133	7.2V 4Ah	6 cell s/side	194 x 59 x 33	820g



Economy Side by Side NiCD with fly leads

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-011L	2.4V 4Ah	2 cell s/side	65 x 59 x 33	260g
14-019L	3.6V 4Ah	3 cell s/side	97 x 59 x 33	390g
14-029L	4.8V 4Ah	4 cell s/side	129 x 59 x 33	520g
14-039L	6V 4Ah	5 cell s/side	161 x 59 x 33	650g
14-156L	7.2V 4Ah	6 cell s/side	193.2 x 59.9 x 34.5	745g
14-049L	9.6V 4Ah	8 cell s/side	258 x 59 x 33	1040g



Side by Side NiCD Sub C

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-123	3.6V 1.6Ah	3 cell s/side	66 x 42 x 22	135g
14-124	4.8V 1.6Ah	4 cell s/side	88 x 42 x 22	180g
14-125	6V 1.6Ah	5 cell s/side	110 x 42 x 22	225g
14-193	7.2V 1.6Ah	6 cell s/side	132 x 42 x 22	270g

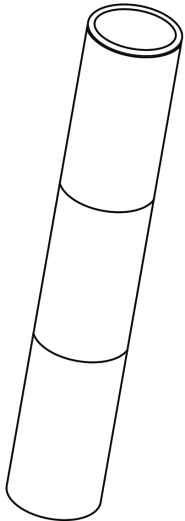
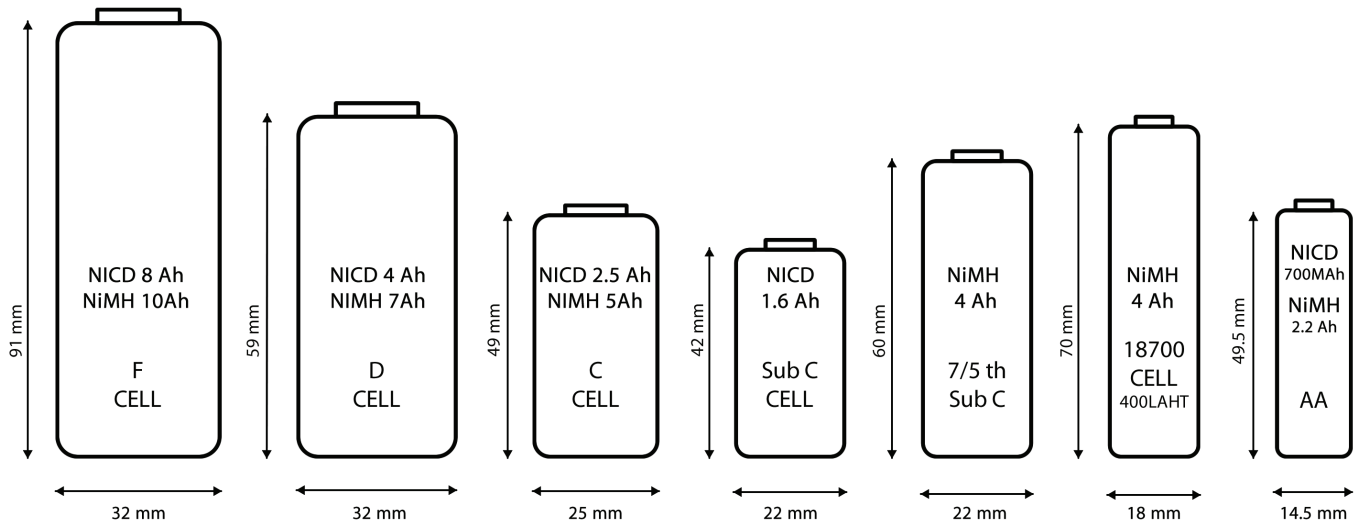


NiMH GP 400 LAHT Side by Side

CAB Part No.	Type	Description	Dimensions mm	Weight (approx)
14-225L	2.4V 4Ah	2 cell s/side	36.6 x 70 x 18	140g
14-402	3.6V 4Ah	3 cell s/side	55 x 70 x 18	210g
14-423	4.8V 4Ah	4 cell s/side	73 x 70 x 18	280g

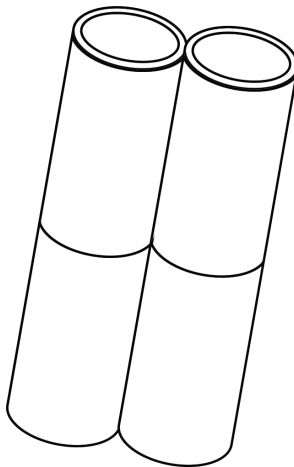


CAB Special Battery Configurations



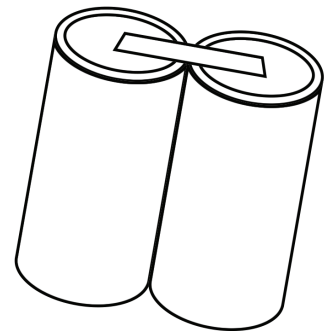
CODE A

Cells stacked in a stick - 3.6 V
(3 x 1.2V)



CODE B

Cells stacked in multiple twin sticks - 4.8 V
(4 x 1.2V)

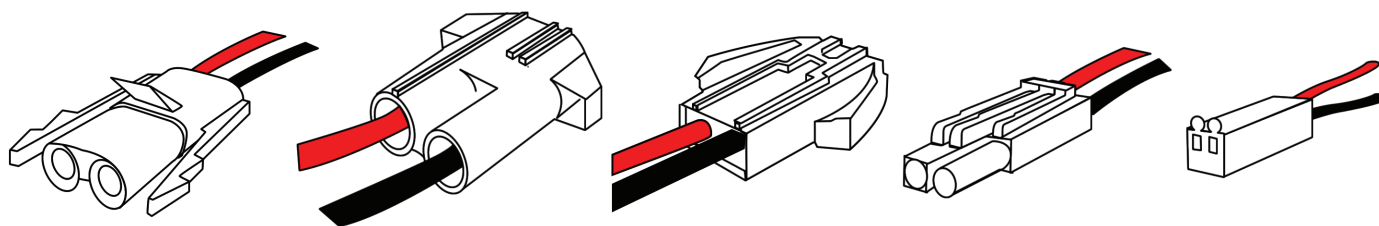


CODE C

Cells arranged side by side - 2.4 V
(2 x 1.2V)

Each Pack is 1.2 Volts x the number of cells

Connectors



A1

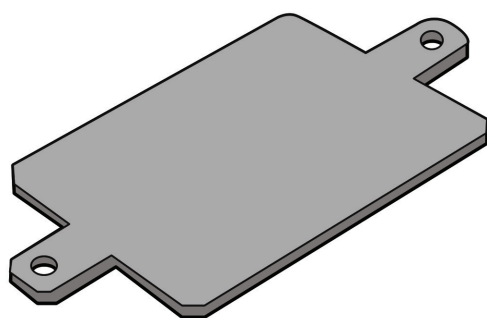
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A3

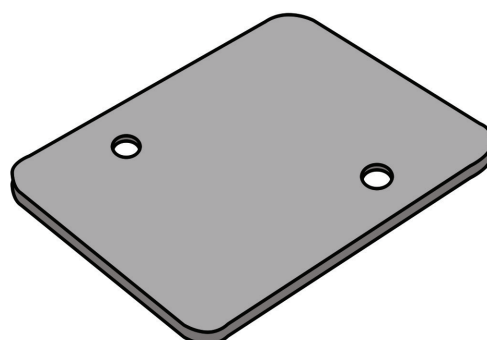
A4

A5

Plates

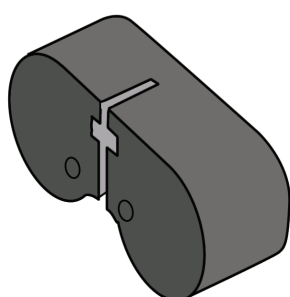


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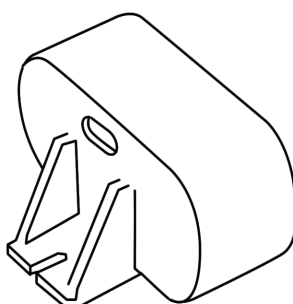


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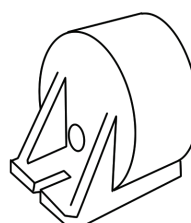
End Caps



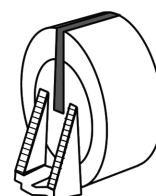
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2



3



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