

LiPo High Drain Battery

RC GUN BATTERY

HCG-xyyyzz-SP 25C Lipo Battery



Model No.	Volt.	Capac.	Dimension (mm)			Internal Impedance	Weight	Max Discharge Current		Max Cont (A)	Burst (A)
	V	mAh	T ±0.2	W ±0.5	L ±1.0	mΩ <	g	Max. Cont.	Burst		
HCG250928SP	3.7	30	2.7	9	28	260	1.1	25C	50C	0.75	1.5
HCG551417SP	3.7	60	5.5	14	17	200	1.9	25C	50C	1.5	3
HCG552036SP	3.7	250	5.5	20	36	75	7	25C	50C	6.25	12.5
HCG902530SP	3.7	400	8.5	25	30	40	12	25C	50C	10	20
HCG453048SP	3.7	450	4.5	30	48	16	12	25C	50C	11.25	22.5
HCG802540SP	3.7	500	7.4	25	40	50	14	25C	50C	12.5	25
HCG502562SP	3.7	600	5.3	25	62	14	16	25C	50C	15	30
HCG603048SP	3.7	600	5.5	30	49	15	16	25C	50C	15	30
HCG453562SP	3.7	750	4.5	35	62	14	20	25C	50C	18.75	37.5
HCG783048SP	3.7	850	7.6	30	48	12	21	25C	50C	21.25	42.5
HCG603562SP	3.7	1000	5.8	35	62	8	26	25C	50C	25	50
HCG403496SP	3.7	1100	4	34	96	8	28	25C	50C	27.5	55
HCG703562SP	3.7	1200	7	35	62		30	25C	50C	30	60
HCG553496SP	3.7	1500	5.5	34	96	6	38	25C	50C	37.5	75
HCG605060SP	3.7	1500	6	50	60	8	36	25C	50C	37.5	75
HCG723090SP	3.7	1600	7.2	30.5	90	5	40	25C	50C	40	80
HCG4843128SP	3.7	2000	4.3	43	128	5	54	25C	50C	50	100
HCG6834106SP	3.7	2100	6.8	34	106	5	50	25C	50C	52.5	105
HCG8334106SP	3.7	2600	8.3	34	106	4	62	25C	50C	65	130
HCG883496SP	3.7	2600	8.6	34	96	4	61	25C	50C	65	130
HCG6043128SP	3.7	2800	5.7	43	128	4	68	25C	50C	70	140
HCG6843128SP	3.7	3200	7	43	128	4	78	25C	50C	80	160
HCG7042125SP	3.7	3200	7	42	125	4	80	25C	50C	80	160
HCG7043128SP	3.7	3400	7	43	128	4	80	25C	50C	85	170
HCG7542125SP	3.7	3600	7.3	42	125	3	84	25C	50C	90	180
HCG7843128SP	3.7	3800	7.6	43	128	3	89	25C	50C	95	190
HCG8243128SP	3.7	4000	8	43	128	3.5	96	25C	50C	100	200
HCG7543150SP	3.7	4000	7.5	43	150	3	97	25C	50C	100	200
HCG8842125SP	3.7	4000	8.5	42	125	3	97	25C	50C	100	200
HCG8043150SP	3.7	4500	8	43	150	3	109	25C	50C	112.5	225
HCG9545135SP	3.7	5000	9.2	45	135	3	121	25C	50C	125	250
HCG9043150SP	3.7	5000	9	43	150	3	118	25C	50C	125	250
HCG1043128SP	3.7	5000	10	43	128	3	118	25C	50C	125	250
HCG1042125SP	3.7	5000	10	42	1125	4	117	25C	50C	125	250
HCG9245135SP	3.7	5000	9	45	135	4	114	25C	50C	125	250
HCG8545180SP	3.7	6000	8	45	180	4	141	25C	50C	150	300

RC PLANE BATTERY

HCG-xyyyzz-P 15C Lipo Battery



Model No.	Volt	CaP	Dimension (MM)			Internal Impedance	Weight	Max Discharge Current			
	V	mAh	T ±0.2	W ±0.5	L ±1.0	mΩ <	g	Max.Cont.	Burst	Max Cont.(A)	Burst(A)
HCG553046P	3.7	600	5.5	30	46	40	15	15C	30C	9	18
HCG533048P	3.7	600	5.5	30	48.5	30	15	15C	30C	9	18
HCG403362P	3.7	620	4	33	62	30	17	15C	30C	9.3	18.6
HCG902240P	3.7	650	9.5	22	40	60	15	15C	30C	9.75	19.5
HCG621789P	3.7	700	5.5	17	89	35	16.5	15C	30C	10.5	21
HCG603048P	3.7	700	6	30	48	40	16	15C	30C	10.5	21
HCG683048P	3.7	800	6.8	30	48	20	19	15C	30C	12	24
HCG483562P	3.7	850	4.6	35	62	32	20	15C	30C	12.75	25.5
HCG723048P	3.7	850	7	30	49	10	20	15C	30C	12.75	25.5
HCG743048P	3.7	900	7.4	30	48	16	21	15C	30C	13.5	27
HCG5520100P	3.7	950	5.7	20	100	30	22	15C	30C	14.25	28.5
HCG823048P	3.7	1000	8	30	48.5	10	23	15C	30C	15	30
HCG533562P	3.7	1000	5.3	35	62	12	24	15C	30C	15	30
HCG403090P	3.7	1000	4.2	30	90	10	24	15C	30C	15	30
HCG903048P	3.7	1100	9.4	30	48	30	26	15C	30C	16.5	33
HCG5517170P	3.7	1300	5.5	17	170	20	30	15C	30C	19.5	39
HCG6220120P	3.7	1300	6.5	20	120	25	32	15C	30C	19.5	39
HCG623480P	3.7	1500	6	34	80	12	33	15C	30C	22.5	45
HCG803562P	3.7	1500	7.6	35	62	8	34	15C	30C	22.5	45
HCG763080P	3.7	1500	7	30	80	6	35	15C	30C	22.5	45
HCG754258P	3.7	1600	7.3	42	58	6	36	15C	30C	24	48
HCG703480P	3.7	1700	7	34	80	10	42	15C	30C	25.5	51
HCG653296P	3.7	1800	6.5	32	96	6	41	15C	30C	27	54
HCG603496P	3.7	1800	5.8	34	96	6	41	15C	30C	27	54
HCG853080P	3.7	1800	8.5	30	80	6	40	15C	30C	27	54
HCG753090P	3.7	1900	7.5	30	90	10	43	15C	30C	28.5	57
HCG683496P	3.7	2000	6.8	34	96	7	46	15C	30C	30	60
HCG723496P	3.7	2200	7	34	96	6	49	15C	30C	33	66
HCG7834125P	3.7	3000	7.5	34	125	4	67	15C	30C	45	90
HCG1034104P	3.7	3350	10	34	106	5	74	15C	30C	50.25	100.5
HCG5260150	3.7	5000	5.5	60	150	5	113	15C	30C	75	150
HCG8545135	3.7	5200	8.5	45	135	3	112	15C	30C	78	156

RC DRONE BATTERY



RC CAR BATTERY

HCG-xyyyzz-HP 20C Lipo Battery



Model No.	Volt.	Cap.	Dimension (MM)			Internal Impedance	Weight	Max Discharge Current			
	V	mAh	T ±0.2	W ±0.5	L ±1.0	mΩ <	g	Max.Cont.	Burst	Max Cont (A)	Burst (A)
HCG401218	3.7	35	4.2	12	18	450	1.1	20C	40C	0.7	1.4
HCG551220	3.7	70	6	12	20	240	2	20C	40C	1.4	2.8
HCG601417	3.7	75	6.3	14	18	160	2.1	20C	40C	1.5	3
HCG501717	3.7	80	5	17	17	130	2.3	20C	40C	1.6	3.2
HCG551522	3.7	100	5.5	15	22	140	2.8	20C	40C	2	4
HCG581522	3.7	100	6.2	15	22	180	3.3	20C	40C	2	4
HCG701717	3.7	100	7	17	17	160	2.7	20C	40C	2	4
HCG431528	3.7	100	4.5	15	28	110	2.9	20C	40C	2	4
HCG551132	3.7	120	5.7	10.5	32	100	3.3	20C	40C	2.4	4.8
HCG551230	3.7	130	5.5	12	30	98	3.2	20C	40C	2.6	5.2
HCG701522	3.7	130	7	15	22	140	3.4	20C	40C	2.6	5.2
HCG651723	3.7	150	7	17	23	100	4.17	20C	40C	3	6
HCG601235	3.7	150	6	12	35	100	4	20C	40C	3	6
HCG551140	3.7	150	5.7	11	40	98	4	20C	40C	3	6
HCG321545	3.7	150	3.5	15	45	90	4	20C	40C	3	6
HCG502025	3.7	150	5	20	25	100	4	20C	40C	3	6
HCG602025	3.7	180	6.4	20	25	90	5	20C	40C	3.6	7.2
HCG452030	3.7	180	4.8	20	30	90	4.7	20C	40C	3.6	7.2
HCG751723	3.7	180	7.6	17	23	100	4.5	20C	40C	3.6	7.2
HCG652025	3.7	200	6.7	20	25	100	5.2	20C	40C	4	8
HCG532030	3.7	200	5.2	20	30	80	5.2	20C	40C	4	8
HCG702025	3.7	220	7	20	25	90	5.6	20C	40C	4.4	8.8
HCG652030	3.7	250	6.5	20	30	80	6.5	20C	20C	5	10
HCG802030	3.7	300	8	20	30	80	7.7	20C	40C	6	12
HCG702035	3.7	350	7	20	35	70	8.8	20C	40C	7	14
HCG652240	3.7	400	6.8	22	40	50	11	20C	40C	7	14
HCG682240	3.7	400	6.8	22	40	60	10.5	20C	40C	8	16
HCG852035	3.7	450	8.7	20	35	70	11	20C	40C	8	16
HCG752535	3.7	480	7	25	35	65	11.5	20C	40C	9.6	19.2
W602351	3.7	500	6	23	51	50	12.5	20C	40C	10	20
HCG702540	3.7	530	7	25	40	50	13	20C	40C	10.6	21.2
HCG483052	3.7	600	4.8	30	52	15	14.5	20C	40C	12	24
HCG503052	3.7	600	4.8	30	52	20	14.5	20C	40C	12	24
HCG852540	3.7	600	8.6	25	40	27	15	20C	40C	12	24
HCG583048	3.7	650	5.6	30	49	15	16	20C	40C	13	26
HCG952540	3.7	700	9.5	25	40	34	17.5	20C	40C	14	28
HCG4514150	3.7	720	4.8	14	149.5	35	20	20C	40C	14.4	28.8
HCG602562	3.7	800	6	25	62	20	19	20C	40C	16	32

HCG663052	3.7	800	6.2	30	52	30	19	20C	40C	16	32
HCG583456	3.7	800	5.6	34	56	30	20	20C	40C	16	32
HCG703048	3.7	800	7	30	48	25	20	20C	40C	16	32
HCG653052	3.7	800	6.3	30	52	15	19	20C	40C	16	32
HCG753048	3.7	850	7.5	30	49	16	20	20C	40C	17	34
HCG803048	3.7	850	8	30	48	30	22	20C	40C	17	34
HCG533367	3.7	950	5.2	33	67	9	23	20C	40C	19	38
HCG583562	3.7	1000	5.5	35	62	12	24	20C	40C	20	40
HCG703060	3.7	1000	6.8	30	60	12	25	20C	40C	20	40
HCG6520100	3.7	1050	6.5	20	100	90	25	20C	40C	21	42
HCG652195	3.7	1100	6.7	20.5	95	32	21	20C	40C	22	44
HCG463090	3.7	1100	5	30	90	9	27	20C	40C	22	44
HCG763255	3.7	1100	7.5	32	55	9	26	20C	40C	22	44
HCG7017120	3.7	1100	7	17	120	30	27	20C	40C	22	44
HCG903052	3.7	1150	9	30	52	13	26.5	20C	40C	23	46
HCG973048	3.7	1150	9	30	49	12	26	20C	40C	23	46
HCG503480	3.7	1200	5.2	34	80	12	30	20C	30C	24	48
HCG6020120	3.7	1200	6.3	20	120	20	31	20C	40C	24	48
HCG503480	3.7	1200	5	34	80	7	29	20C	40C	24	48
HCG503090	3.7	1200	5	30	90	9	28	20C	40C	24	48
HCG533090	3.7	1300	5.3	30	90	15	30.5	20C	40C	26	52
HCG483496	3.7	1300	4.5	34	96	8	31	20C	40C	26	52
HCG723562	3.7	1300	7.3	35	62	8	30	20C	40C	26	52
HCG663480	3.7	1500	6.8	34	80	8	35	20C	40C	30	60
HCG823562	3.7	1500	7.8	35	62	6	34	20C	40C	30	60
HCG663090	3.7	1600	6.6	30	90	8	37	20C	40C	32	64
HCG904256	3.7	2000	9	42	56	5	43	20C	40C	40	80
HCG733496	3.7	2100	7.3	34	96	6	48	20C	40C	42	84
HCG753496	3.7	2200	7.2	34	96	4	50	20C	40C	44	88
HCG7534106	3.7	2200	7.5	34	106	5	51	20C	40C	44	88
HCG4543128	3.7	2300	4.5	43	128	5	55	20C	40C	46	92
HCG5542125	3.7	2500	5.5	42	125	4	64	20C	40C	50	100
HCG4843128	3.7	2500	4.8	43	128	5	58	20C	40C	50	100
HCG8234106	3.7	2600	8.2	34	106	5	60	20C	40C	52	104
HCG7036120	3.7	2800	7.2	36	120	3.5	66	20C	40C	56	112
HCG5544130	3.7	3000	5.7	44	130	4	68	20C	40C	60	120
HCG6048135	3.7	3200	6	48	135	4	83	20C	40C	64	128
HCG5744130	3.7	3200	5.7	44	130	3	84	20C	40C	64	128
HCG6842125	3.7	3200	6.8	42	125	4	84	20C	40C	64	128
HCG8536120	3.7	3400	8.5	36	120	3	82	20C	40C	68	128
HCG6845135	3.7	3600	7	45	135	4	83	20C	40C	72	144
HCG7343128	3.7	3600	6.8	43	128	4	83	20C	40C	72	144
HCG9836120	3.7	4000	9.8	35.5	120	2.5	87	20C	40C	80	160
HCG8048135	3.7	4800	8	48	135	3	109	20C	40C	96	192
HCG7843150	3.7	4800	7.8	43	150	4	109	20C	40C	96	192