Revision 13 Retail Data - Specifications 30C and ULTRA 50C											22/06/2014			
Capacity	OPTIPOWER Part No.	Cells	Volts	C rate Continuous	Max Burst C Rate	Recommended Charge C Rate	Max Charge C Rate	TYPE	Plug/silicon leads	Split Connection Option	Balancer	SIZES			Weight (+/-5g) n/a on F3P
												L (+/-2mm)	W (+/-1mm)	T (+/-0.2mm)	
2S F3P Flight Packs & Shocky packs															
120	OPR1202S	2S1P	7.4	15C	30C	1c	3C	LiPo	20AWG + Mini JST	Not available	None	10	11	41.5	7.5
160	OPR1602S	2S1P	7.4	15C	30C	1C	3C	LiPo	20AWG + Mini JST	Not available	None	8	19	36.5	10
220	OPR2202S	2S1P	7.4	15C	30C	1C	3C	LiPo	20AWG + Mini JST	Not available	None	10	22	34.5	15
2S RX Packs															
430	OPR4302S	2S1P	7.4	20C	40C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH + Blade 130	54	31	10	36
850	OPR8502S	2S1P	7.4	30C	80C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH	66	31	13.5	59
1450	OPR14502S	2S1P	7.4	20C	40C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH	92	31	13	90
2150	OPR21502S	2S1P	7.4	25C	60C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH	106	35	17	123
3650	OPR36502S	2S1P	7.4	25C	60C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH	136	38	20	198
5000	OPR50002S1P	2S1P	7.4	30C	60C	1C	3C	LiPo	20AWG + JR	Not available	JST-XH	132	42	21	255
OPTIPOWER ULTRA GUARD - Backup System															
430	OPRUS2S	2S1P	7.4	20C	40C	1C	3C	LiPo	None	Not available	JST-XH	54	32	15	39
OPTIPOWER ULTRA GUARD - Backup System Replacement Lithium Cell															
430	OPRB4302S	2S1P	7.4	20C	40C	1C	3C	LiPo	None	Not available	JST-XH	54	32	10	36
OPTIPOWER ULTRA GUARD - Backup System Replacement Electronics Card															
N/a	OPRHV	N/a	N/a	N/a	N/a	N/a	N/a	N/a	None	Not available	JST-XH	54	32	5	4

3S														
850	OPR8503S	3S	11.1	30C	80C	1C	3C	LiPo	20AWG + JSH	Not available	JST-XH	66	31	21	81
1300	OPR13003S	3S	11.1	25C	50C	1C	3C	LiPo	14AWG	Not available	JST-XH	72	35.5	22.5	107
2150	OPR21503S	3S	11.1	35C	90C	1C	3C	LiPo	14AWG	Not available	JST-XH	109	35	26	181
2550	OPR25503S	3S	11.1	35C	90C	1C	3C	LiPo	14AWG	Not available	JST-XH	137	44	20	222
3650	OPR36503S	3S	11.1	35C	90C	1C	3C	LiPo	12AWG	Not available	JST-XH	137	37	30	296
4S														
2150	OPR21504S	4S	14.8	35C	90C	1C	3C	LiPo	14AWG	Not available	JST-XH	109	35	35	245
2650	OPR26504S	4S	14.8	30C	80C	1C	3C	LiPo	14AWG	Not available	JST-XH	137	43	24	270
4000	OPR40004S	4S	14.8	30C	80C	1C	3C	LiPo	14AWG	Not available	JST-XH	138	43.5	36	420
5000	OPR50004S	4S	14.8	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	160	46	40	510
10000*	OPR100004S	4S	14.8	25C	50C	1C	3C	LiPo	12AWG	Not available	JST-XH	167	42.2	62	958
5S														
4300	OPR43005S	5S	18.5	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	138	44	47	580
4700	OPR47005S	5S	18.5	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	160	44	37	610
6S														
1300	OPR13006S	6S	22.2	25C	50C	1C	3C	LiPo	12AWG	Not available	JST-XH	144	35.5	22.5	215
2700	OPR27006S	6S	22.2	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	118	49	39	430
3000	OPR30006S	6S	22.2	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	145	34	40	475
3500	OPR35006S	6S	22.2	35C	90C	1C	3C	LiPo	12AWG	Not available	JST-XH	137	44	48	565
4300	OPR43006S	6S	22.2	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	138	44	56	697
5000	OPR50006S	6S	22.2	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	160	46	48	765
5000	OPR500012S	12S	44.4	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	327	53.5	52	1590
8000*	OPR80006S	6S	22.2	35C	90C	1C	3C	LiPo	12AWG	Not available	JST-XH	167	52.8	65	1192
7S														
5300	OPR53007S	7S	25.9	30C	80C	1C	3C	LiPo	12AWG	Not available	JST-XH	162	46	62	965

ULTRA 50C RANGE														
3S - 50C ULTRA														
2150	OPR21503S50	3S	11.1	50C	120C	1C	3C	LiPo	12AWG	Not available	JST-XH	108	35.5	27.5	210
4S - 50C ULTRA														
2500	OPR25004S50	4S	14.8	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	137	43	26	303
3300	OPR33004S50	4S	14.8	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	138	43.5	34	411
4000	OPR40004S50	4S	14.8	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	139	43.5	39	473
5S - 50C ULTRA F5B														
1800	OPR18005S50	5S	18.5	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	106	34.5	39	240
5S - 50C ULTRA														
4300	OPR43005S50	5S	18.5	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	140	44.5	54.5	633
4700	OPR47005S50	5S	18.5	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	140	43.5	56	658
6S - 50C ULTRA														
1400	OPR14006S50	6S	22.2	50C	100C	1C	3C	LiPo	12AWG	Not available	JST-XH	108	33.8	35.9	280
2700	OPR27006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	139	43.5	40.5	480
3500	OPR35006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	140	44.5	53.5	623
4300	OPR43006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	140	44.5	64.5	749
5000	OPR50006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	162	46.5	55	795
5000	OPR500012S50	12S	44.4	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	324	46.5	55	1672
5300	OPR53006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	162	46.5	59	870
5800	OPR58006S50	6S	22.2	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	162	46.5	63.5	950
7S - 50C ULTRA														
4400	OPR44007S50	7S	25.9	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	149	50	57	866
5000	OPR50007S50	7S	25.9	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	160	45	60	950
5300	OPR53007S50	7S	25.9	50C	100C	1C	3C	LiPo	10AWG	Not available	JST-XH	162	47	68	1005
UAV PACKS														
8000*	OPR80004S	4S	14.8	35C	70C	1C	3C	LiPo	12AWG	Not available	JST-XH	167	36.2	65	825
10000*	OPR100004S	4S	14.8	25C	50C	1C	3C	LiPo	12AWG	Not available	JST-XH	167	42.2	62	958
8000*	OPR80006S	6S	22.2	35C	90C	1C	3C	LiPo	12AWG	Not available	JST-XH	167	52.8	65	1192
Note: Items marks with * are on special order only and delivery is up to 8 weeks. These are not stock items currently but can become so.														